

Question: By the end of this school year, how many years will you have been teaching altogether?  
 Location: TQG-01 (ATBG01)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	326	2.6	0.0	4.8	9.9	13.0	1.0	1.0	2.0	4.0	10.0	14.0	18.0	23.0	35.0
Indonesia	293	270	0.0	0.0	8.5	15.9	10.0	1.0	3.0	4.0	8.0	13.0	24.0	31.0	34.0	40.0
Iran, Islamic Rep. of	291	288	0.0	0.0	1.0	17.2	20.0	1.0	3.0	4.0	9.0	18.0	25.0	28.0	30.0	39.0
Jordan	272	262	0.0	0.0	4.1	9.6	2.0	0.0	1.0	2.0	4.0	8.0	12.0	22.0	24.0	37.0
Kuwait	294	249	4.2	0.0	14.7	9.3	3.0	0.0	1.0	2.0	4.0	7.0	12.0	20.0	23.0	41.0
Morocco	370	344	6.8	0.0	1.5	18.1	15.0	1.0	2.0	3.0	10.0	18.0	26.0	35.0	36.0	41.0
South Africa	298	288	1.6	0.0	1.9	17.3	20.0	1.0	2.0	4.0	8.0	18.0	25.0	32.0	35.0	41.0
International Avg (n=7)	2163	2027	2.2	0.0	5.2	13.9	11.9	0.7	1.9	3.0	6.7	13.1	19.7	26.6	29.3	39.1
Buenos Aires, Argentina	291	129	53.6	0.0	1.8	11.9	7.0	1.0	2.0	3.0	5.0	9.0	17.0	25.0	28.0	38.0

Question: Are you female or male?  
Location: TQG-02 (ATBG02)

Country	Sample	Valid N	1.Female %	2.Male %	Not Admini stered %	Not Applic able %	Omitte d %	1.Female Mean	2.Male Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	77.6	22.4	2.5	0.0	0.8	454.3	445.6	428.9	.	462.7
Indonesia	293	293	62.0	38.0	0.0	0.0	0.0	412.7	394.5	.	.	.
Iran, Islamic Rep. of	291	290	72.3	27.7	0.0	0.0	0.1	447.3	418.6	.	.	469.5
Jordan	272	267	71.3	28.7	0.0	0.0	1.7	406.9	343.0	.	.	383.6
Kuwait	294	286	90.6	9.4	4.2	0.0	0.9	352.0	376.5	380.3	.	317.9
Morocco	370	348	63.2	36.8	6.8	0.0	0.6	376.5	369.7	397.8	.	341.6
South Africa	298	289	66.1	33.9	1.6	0.0	1.1	379.6	371.0	347.9	.	334.4
International Avg (n=7)	2163	2106	71.9	28.1	2.2	0.0	0.7	404.2	388.4	388.7	.	384.9
Buenos Aires, Argentina	291	133	94.8	5.2	53.6	0.0	0.0	449.5	432.6	441.4	.	.

Question: How old are you?  
 Location: TQG-03 (ATBG03)

Country	Sample	Valid N	1.Under 25 %	2.25-29 %	3.30-39 %	4.40-49 %	5.50-59 %	6.60 or more %	Not Administered %	Not Applicable %	Omitted %
Bahrain	345	333	12.6	11.9	46.8	26.5	2.0	0.0	2.5	0.0	0.8
Indonesia	293	293	2.7	15.4	29.8	30.1	21.2	0.9	0.0	0.0	0.0
Iran, Islamic Rep. of	291	290	0.0	7.5	32.5	43.7	15.6	0.6	0.0	0.0	1.0
Jordan	272	270	6.2	29.3	36.2	21.0	7.1	0.2	0.0	0.0	0.8
Kuwait	294	289	7.6	21.5	52.2	12.7	5.5	0.5	4.2	0.0	0.0
Morocco	370	349	0.8	10.7	35.2	21.3	29.1	2.9	6.8	0.0	0.4
South Africa	298	291	3.1	9.1	11.1	48.9	25.2	2.7	1.6	0.0	1.3
International Avg (n=7)	2163	2115	4.7	15.1	34.8	29.2	15.1	1.1	2.2	0.0	0.6
Buenos Aires, Argentina	291	133	3.3	13.9	31.7	34.8	15.7	0.5	53.6	0.0	0.0

Question: How old are you?  
 Location: TQG-03 (ATBG03)

Country	Sample	Valid N	1.Under 25 Mean	2.25-29 Mean	3.30-39 Mean	4.40-49 Mean	5.50-59 Mean	6.60 or more Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Bahrain	345	333	436.1	443.6	454.7	455.7	507.0	.	428.9	.	462.7
Indonesia	293	293	439.1	400.1	402.0	404.9	413.0	389.1	.	.	.
Iran, Islamic Rep. of	291	290	.	443.3	428.7	437.9	461.2	483.1	.	.	457.7
Jordan	272	270	368.0	394.9	387.0	378.6	414.6	341.0	.	.	416.7
Kuwait	294	289	360.4	334.0	355.9	346.8	420.3	375.3	380.3	.	.
Morocco	370	349	500.5	389.6	366.3	386.5	363.7	378.0	397.8	.	396.1
South Africa	298	291	451.8	404.6	410.1	360.0	373.3	390.1	347.9	.	350.5
International Avg (n=7)	2163	2115	426.0	401.4	400.7	395.8	421.9	392.8	388.7	.	416.7
Buenos Aires, Argentina	291	133	461.3	432.8	448.8	450.8	454.9	453.5	441.4	.	.

Question: What is the highest level of formal education you have completed?  
 Location: TQG-04 (ATBG04)

Country	Sample	Valid N	6 %	7 %	1.No scienc e homewo rk %	2.Less than once a week %	3.1 or 2 times a week %	4.3 or 4 times a week %	5.Ever y day %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	325	12.3	.	0.0	0.4	0.1	0.8	86.5	2.5	0.0	2.6
Indonesia	293	282	1.9	.	0.0	8.0	1.3	3.6	85.1	0.0	0.0	3.3
Iran, Islamic Rep. of	291	261	6.7	.	0.0	9.6	1.9	26.5	55.2	0.0	0.0	9.4
Jordan	272	271	7.3	0.1	0.6	4.3	0.2	15.9	71.7	0.0	0.0	0.1
Kuwait	294	253	12.3	.	0.7	2.3	15.7	1.1	68.0	4.2	0.0	13.1
Morocco	370	279	0.8	0.1	8.3	59.2	0.9	2.4	28.4	6.8	0.0	21.6
South Africa	298	288	0.9	.	0.5	3.8	1.6	47.6	45.7	1.6	0.0	3.0
International Avg (n=7)	2163	1959	6.0	0.0	1.4	12.5	3.1	14.0	63.0	2.2	0.0	7.6
Buenos Aires, Argentina	291	131	5.5	.	0.0	3.9	0.0	80.4	10.3	53.6	0.0	1.2

Question: What is the highest level of formal education you have completed?  
Location: TQG-04 (ATBG04)

Country	Sample	Valid N	6 Mean	7 Mean	1.No scienc e homewo rk Mean	2.Less than once a week Mean	3.1 or 2 times a week Mean	4.3 or 4 times a week Mean	5.Ever y day Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	325	443.0	.	.	417.5	395.6	456.4	452.7	428.9	.	491.0
Indonesia	293	282	467.5	.	.	380.3	429.4	388.3	407.6	.	.	394.6
Iran, Islamic Rep. of	291	261	411.5	.	.	417.5	474.0	425.2	450.2	.	.	450.2
Jordan	272	271	390.6	255.0	403.9	323.9	376.1	393.8	391.0	.	.	409.5
Kuwait	294	253	391.4	.	292.2	365.3	356.2	331.2	343.0	380.3	.	373.1
Morocco	370	279	360.7	117.5	381.6	367.6	361.2	387.2	379.1	397.8	.	379.4
South Africa	298	288	424.1	.	354.2	341.8	343.5	369.1	389.7	347.9	.	336.0
International Avg (n=7)	2163	1959	412.7	186.2	358.0	373.4	390.9	393.0	401.9	388.7	.	404.8
Buenos Aires, Argentina	291	131	424.7	.	.	486.9	.	449.8	438.7	441.4	.	445.2

Question: During your <post-secondary> education, what was your major or main area(s) of study? Education-Primary/Elementary  
Location: TQG-05Aa (ATBG05AA)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	33.2	66.5	2.5	0.3	1.5	458.3	450.1	428.9	417.5	434.7
Indonesia	293	286	66.6	25.5	0.0	7.9	2.4	406.4	411.9	.	380.3	408.3
Iran, Islamic Rep. of	291	291	58.1	33.2	0.0	8.7	0.0	439.5	445.0	.	417.5	.
Jordan	272	268	10.2	84.8	0.0	5.0	2.0	373.9	393.1	.	333.1	404.2
Kuwait	294	278	41.9	55.4	4.2	2.7	2.8	352.4	356.0	380.3	347.1	345.2
Morocco	370	342	6.7	39.4	6.8	53.9	3.5	383.5	380.4	397.8	369.3	352.5
South Africa	298	286	76.2	19.5	1.6	4.2	2.3	379.4	374.1	347.9	343.3	349.2
International Avg (n=7)	2163	2080	41.9	46.3	2.2	11.8	2.1	399.1	401.5	388.7	372.6	382.4
Buenos Aires, Argentina	291	129	82.7	13.5	53.6	3.9	1.3	449.7	436.3	441.4	486.9	423.9

Question: During your <post-secondary> education, what was your major or main area(s) of study? Education-Secondary  
Location: TQG-05Ab (ATBG05AB)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini-stered %	Not Applic-able %	Omitte-d %	1.Yes Mean	2.No Mean	Not Admini-stered Mean	Not Applic-able Mean	Omitte-d Mean
Bahrain	345	329	17.6	82.1	2.5	0.3	1.5	460.8	451.1	428.9	417.5	434.7
Indonesia	293	286	13.3	78.8	0.0	7.9	2.4	412.7	407.1	.	380.3	408.3
Iran, Islamic Rep. of	291	291	7.2	84.1	0.0	8.7	0.0	438.5	441.8	.	417.5	.
Jordan	272	268	6.3	88.8	0.0	4.9	1.4	386.9	391.0	.	333.1	426.5
Kuwait	294	280	40.1	57.2	4.2	2.7	2.3	358.1	351.6	380.3	347.1	348.5
Morocco	370	343	0.0	46.7	6.8	53.3	2.6	.	378.5	397.8	369.3	381.5
South Africa	298	288	17.3	78.5	1.6	4.2	1.6	397.5	374.3	347.9	343.3	328.1
International Avg (n=7)	2163	2085	14.5	73.7	2.2	11.7	1.7	409.1	399.3	388.7	372.6	387.9
Buenos Aires, Argentina	291	128	6.0	90.1	53.6	3.9	1.5	439.0	448.3	441.4	486.9	431.4



Question: During your <post-secondary> education, what was your major or main area(s) of study? Mathematics  
 Location: TQG-05Ac (ATBG05AC)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	81.3	18.3	2.5	0.3	1.2	451.4	459.2	428.9	417.5	429.0
Indonesia	293	287	22.5	69.6	0.0	7.9	2.2	410.5	407.1	.	380.3	407.8
Iran, Islamic Rep. of	291	291	3.1	88.2	0.0	8.7	0.0	420.9	442.2	.	417.5	.
Jordan	272	269	77.9	17.2	0.0	4.9	1.2	387.0	407.3	.	333.1	437.2
Kuwait	294	280	62.8	34.6	4.2	2.7	2.3	352.3	357.9	380.3	347.1	348.5
Morocco	370	343	5.2	41.5	6.8	53.3	2.6	400.6	375.7	397.8	369.3	381.5
South Africa	298	286	41.9	53.8	1.6	4.3	2.9	382.7	372.3	347.9	343.3	403.5
International Avg (n=7)	2163	2087	42.1	46.2	2.2	11.7	1.8	400.8	403.1	388.7	372.6	401.2
Buenos Aires, Argentina	291	125	21.6	74.4	53.6	4.0	2.3	448.0	447.9	441.4	486.9	433.1

Question: During your <post-secondary> education, what was your major or main area(s) of study? Science  
Location: TQG-05Ad (ATBG05AD)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	26.2	73.5	2.5	0.3	1.7	448.9	454.1	428.9	417.5	444.1
Indonesia	293	284	16.5	75.6	0.0	8.0	3.5	412.0	407.2	.	380.3	403.6
Iran, Islamic Rep. of	291	290	4.8	86.5	0.0	8.7	0.1	459.4	440.5	.	417.5	437.1
Jordan	272	268	12.8	82.3	0.0	4.9	1.4	401.3	389.3	.	333.1	416.1
Kuwait	294	279	33.8	63.6	4.2	2.7	2.7	366.9	347.1	380.3	347.1	360.5
Morocco	370	342	19.2	27.3	6.8	53.5	2.9	394.8	368.6	397.8	369.3	367.3
South Africa	298	286	32.0	63.8	1.6	4.3	2.4	386.4	372.7	347.9	343.3	390.3
International Avg (n=7)	2163	2078	20.7	67.5	2.2	11.8	2.1	410.0	397.1	388.7	372.6	402.7
Buenos Aires, Argentina	291	125	19.6	76.4	53.6	4.0	2.3	442.4	449.4	441.4	486.9	433.1

Question: During your <post-secondary> education, what was your major or main area(s) of study? <language of test>  
 Location: TQG-05Ae (ATBG05AE)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.Yes Mean	2.No Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Bahrain	345	329	7.8	91.8	2.5	0.3	1.8	468.0	451.5	428.9	417.5	440.4
Indonesia	293	285	19.4	72.7	0.0	7.9	2.6	416.7	405.5	.	380.3	410.0
Iran, Islamic Rep. of	291	291	7.4	83.9	0.0	8.7	0.0	445.7	441.1	.	417.5	.
Jordan	272	268	3.5	91.6	0.0	4.9	1.4	435.2	389.3	.	333.1	416.1
Kuwait	294	277	25.3	72.0	4.2	2.7	3.2	376.7	346.3	380.3	347.1	351.8
Morocco	370	342	7.9	38.7	6.8	53.4	2.7	352.7	387.4	397.8	369.3	335.1
South Africa	298	286	41.6	54.1	1.6	4.3	2.6	370.0	383.4	347.9	343.3	379.4
International Avg (n=7)	2163	2078	16.1	72.1	2.2	11.8	2.0	409.3	400.6	388.7	372.6	388.8
Buenos Aires, Argentina	291	125	25.7	70.4	53.6	4.0	2.4	463.6	441.5	441.4	486.9	443.2

Question: During your <post-secondary> education, what was your major or main area(s) of study? Other  
 Location: TQG-05Af (ATBG05AF)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	320	10.0	89.7	2.5	0.4	3.4	476.3	450.0	428.9	417.5	450.3
Indonesia	293	276	25.7	66.1	0.0	8.2	5.6	409.9	407.7	.	380.3	401.7
Iran, Islamic Rep. of	291	290	29.4	61.9	0.0	8.7	0.2	439.4	442.5	.	417.5	456.9
Jordan	272	267	14.4	80.6	0.0	5.0	2.0	411.2	386.8	.	333.1	429.3
Kuwait	294	269	25.6	71.6	4.2	2.8	5.5	371.2	349.0	380.3	347.1	343.0
Morocco	370	340	19.6	26.8	6.8	53.6	3.1	376.9	383.0	397.8	369.3	354.2
South Africa	298	270	39.6	55.8	1.6	4.6	9.0	400.4	362.4	347.9	343.3	372.9
International Avg (n=7)	2163	2032	23.5	64.7	2.2	11.9	4.1	412.2	397.3	388.7	372.6	401.2
Buenos Aires, Argentina	291	122	24.2	71.7	53.6	4.1	3.4	435.3	450.6	441.4	486.9	452.1

Question: If your major or main area of study was education, did you have a <specialization> in any of the following? Mathematics  
 Location: TQG-05Ba (ATBG05BA)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	313	65.0	15.2	2.8	19.8	5.1	452.3	459.6	437.1	445.3	455.6
Indonesia	293	271	25.5	65.6	0.0	8.9	7.6	398.4	412.9	.	381.2	398.4
Iran, Islamic Rep. of	291	269	21.0	69.6	0.0	9.4	7.4	444.1	442.9	.	417.5	422.4
Jordan	272	263	43.4	10.5	0.0	46.0	2.8	391.6	387.3	.	386.9	370.8
Kuwait	294	273	77.9	14.3	4.2	7.8	4.8	345.7	386.6	380.3	366.2	370.0
Morocco	370	330	8.7	24.4	6.8	67.0	7.3	387.9	373.2	397.8	369.4	395.9
South Africa	298	276	49.1	44.2	1.6	6.7	5.0	380.5	377.6	347.9	352.7	354.8
International Avg (n=7)	2163	1995	41.5	34.8	2.2	23.7	5.7	400.1	405.7	390.8	388.5	395.4
Buenos Aires, Argentina	291	121	28.2	67.7	53.6	4.1	4.3	465.7	442.2	441.4	486.9	429.1

Question: If your major or main area of study was education, did you have a <specialization> in any of the following? Science  
 Location: TQG-05Bb (ATBG05BB)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	313	23.5	56.7	2.8	19.8	5.1	448.5	455.9	437.1	445.3	455.6
Indonesia	293	265	18.5	72.3	0.0	9.3	11.0	402.2	410.4	.	381.2	402.5
Iran, Islamic Rep. of	291	267	16.0	74.5	0.0	9.5	7.9	457.0	440.0	.	417.5	425.7
Jordan	272	264	7.1	47.2	0.0	45.7	2.1	405.7	388.2	.	386.9	369.9
Kuwait	294	272	22.2	70.0	4.2	7.8	5.2	363.6	347.4	380.3	366.2	380.4
Morocco	370	330	11.2	21.9	6.8	67.0	7.3	394.3	368.2	397.8	369.4	395.9
South Africa	298	276	31.8	61.4	1.6	6.8	5.8	382.1	378.9	347.9	352.7	345.1
International Avg (n=7)	2163	1987	18.6	57.7	2.2	23.7	6.3	407.6	398.4	390.8	388.5	396.5
Buenos Aires, Argentina	291	119	20.8	75.0	53.6	4.2	5.1	439.3	451.9	441.4	486.9	431.9

Question: If your major or main area of study was education, did you have a <specialization> in any of the following? Language/reading  
 Location: TQG-05Bc (ATBG05BC)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	313	4.0	76.2	2.8	19.8	5.1	453.6	453.7	437.1	445.3	455.6
Indonesia	293	263	21.7	68.9	0.0	9.4	12.3	401.8	413.8	.	381.2	388.9
Iran, Islamic Rep. of	291	265	27.2	63.3	0.0	9.5	8.2	441.3	443.6	.	417.5	427.3
Jordan	272	263	1.2	53.1	0.0	45.7	2.1	405.3	390.2	.	386.9	370.6
Kuwait	294	272	8.0	84.2	4.2	7.8	5.2	405.4	346.2	380.3	366.2	380.4
Morocco	370	330	8.2	24.8	6.8	67.0	7.3	366.8	380.5	397.8	369.4	395.9
South Africa	298	274	45.3	47.8	1.6	6.8	6.4	373.0	387.1	347.9	352.7	344.9
International Avg (n=7)	2163	1980	16.5	59.8	2.2	23.7	6.7	406.7	402.2	390.8	388.5	394.8
Buenos Aires, Argentina	291	120	29.2	66.6	53.6	4.2	4.6	443.9	450.7	441.4	486.9	434.5

Question: If your major or main area of study was education, did you have a <specialization> in any of the following? Other subject  
Location: TQG-05Bd (ATBG05BD)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	311	6.8	73.5	2.8	19.8	5.0	506.0	448.4	437.1	445.3	462.2
Indonesia	293	262	41.9	48.7	0.0	9.4	12.5	409.7	411.1	.	381.2	392.3
Iran, Islamic Rep. of	291	266	46.1	44.6	0.0	9.4	7.0	444.7	438.2	.	417.5	441.4
Jordan	272	265	7.6	46.8	0.0	45.7	2.1	390.5	390.5	.	386.9	370.3
Kuwait	294	271	10.7	81.5	4.2	7.8	5.1	379.8	348.5	380.3	366.2	367.5
Morocco	370	329	14.7	18.2	6.8	67.1	7.5	373.0	380.0	397.8	369.4	396.2
South Africa	298	270	47.9	45.1	1.6	7.0	8.1	390.7	370.5	347.9	352.7	345.7
International Avg (n=7)	2163	1974	25.1	51.2	2.2	23.7	6.7	413.5	398.2	390.8	388.5	396.5
Buenos Aires, Argentina	291	120	41.7	54.1	53.6	4.2	4.9	452.2	447.6	441.4	486.9	427.0



Question: How would you characterize each of the following within your school? Teachers' understanding of the school's curricular goals  
 Location: TQG-06a (ATBG06A)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	47.7	46.5	5.8	0.0	0.0	2.7	0.0	1.6
Indonesia	293	292	11.6	44.9	40.0	2.7	0.8	0.0	0.0	0.5
Iran, Islamic Rep. of	291	289	30.1	58.8	11.0	0.1	0.0	0.0	0.0	1.4
Jordan	272	269	31.7	51.4	16.1	0.8	0.0	0.0	0.0	0.6
Kuwait	294	287	42.7	45.3	11.7	0.4	0.0	4.2	0.0	0.6
Morocco	370	345	12.6	49.8	35.8	1.7	0.0	6.8	0.0	1.9
South Africa	298	290	25.7	57.7	14.9	1.7	0.0	1.6	0.0	2.7
International Avg (n=7)	2163	2103	28.9	50.6	19.3	1.1	0.1	2.2	0.0	1.3
Buenos Aires, Argentina	291	132	23.8	60.0	16.2	0.0	0.0	53.6	0.0	0.4

Question: How would you characterize each of the following within your school? Teachers' understanding of the school's curricular goals  
 Location: TQG-06a (ATBG06A)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	460.1	446.2	438.9	.	.	430.0	.	453.8
Indonesia	293	292	426.5	409.1	406.2	297.3	302.0	.	.	353.6
Iran, Islamic Rep. of	291	289	444.4	437.9	440.5	462.1	.	.	.	383.0
Jordan	272	269	394.8	393.3	369.6	272.3	.	.	.	299.7
Kuwait	294	287	353.8	357.8	341.3	403.1	.	380.3	.	287.7
Morocco	370	345	382.4	380.8	359.5	377.1	350.8	397.8	.	397.6
South Africa	298	290	409.6	371.5	347.2	351.6	.	347.9	.	335.0
International Avg (n=7)	2163	2103	410.2	399.5	386.2	360.6	326.4	389.0	.	358.6
Buenos Aires, Argentina	291	132	451.7	448.0	447.2	.	.	441.4	.	435.9

Question: How would you characterize each of the following within your school? Teachers' degree of success in implementing the school's curriculum  
 Location: TQG-06b (ATBG06B)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	38.8	48.4	12.3	0.6	0.0	2.7	0.0	1.6
Indonesia	293	291	7.8	39.9	49.5	2.8	0.0	0.0	0.0	0.9
Iran, Islamic Rep. of	291	290	24.9	54.6	19.9	0.6	0.0	0.0	0.0	0.2
Jordan	272	268	17.3	63.4	19.2	0.2	0.0	0.0	0.0	1.3
Kuwait	294	284	27.4	59.6	12.6	0.4	0.0	4.2	0.0	1.9
Morocco	370	344	9.3	43.1	43.2	4.0	0.4	6.8	0.0	1.9
South Africa	298	284	21.5	53.9	24.5	0.2	0.0	1.6	0.0	4.2
International Avg (n=7)	2163	2092	21.0	51.8	25.9	1.2	0.1	2.2	0.0	1.7
Buenos Aires, Argentina	291	131	7.0	59.1	32.4	1.5	0.0	53.6	0.0	0.7

Question: How would you characterize each of the following within your school? Teachers' degree of success in implementing the school's curriculum  
 Location: TQG-06b (ATBG06B)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	459.1	450.7	440.9	391.2	.	430.0	.	453.8
Indonesia	293	291	419.3	416.1	400.6	316.1	.	.	.	397.5
Iran, Islamic Rep. of	291	290	445.4	437.0	438.6	427.1	.	.	.	474.4
Jordan	272	268	395.9	393.2	369.5	356.9	.	.	.	340.6
Kuwait	294	284	357.5	356.4	335.7	226.3	.	380.3	.	372.3
Morocco	370	344	376.0	385.2	365.9	319.5	362.8	397.8	.	398.2
South Africa	298	284	414.3	378.9	344.0	263.8	.	347.9	.	341.5
International Avg (n=7)	2163	2092	409.6	402.5	385.0	328.7	362.8	389.0	.	396.9
Buenos Aires, Argentina	291	131	443.6	455.1	442.1	382.4	.	441.4	.	427.9

Question: How would you characterize each of the following within your school? Teachers' expectations for student achievement  
 Location: TQG-06c (ATBG06C)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	22.3	43.8	30.1	3.7	0.1	2.7	0.0	1.6
Indonesia	293	293	56.3	39.1	4.6	0.0	0.0	0.0	0.0	0.0
Iran, Islamic Rep. of	291	288	24.1	55.6	19.9	0.4	0.0	0.0	0.0	1.4
Jordan	272	266	10.1	41.4	43.0	5.5	0.0	0.0	0.0	1.2
Kuwait	294	285	19.0	44.0	34.6	1.8	0.6	4.2	0.0	1.4
Morocco	370	341	5.7	33.5	53.2	7.6	0.0	6.8	0.0	2.0
South Africa	298	288	37.7	54.7	6.7	0.9	0.0	1.6	0.0	3.0
International Avg (n=7)	2163	2092	25.0	44.6	27.5	2.8	0.1	2.2	0.0	1.5
Buenos Aires, Argentina	291	130	10.4	69.0	20.2	0.0	0.3	53.6	0.0	0.9

Question: How would you characterize each of the following within your school? Teachers' expectations for student achievement  
 Location: TQG-06c (ATBG06C)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	475.2	454.3	435.1	434.8	415.9	430.0	.	453.8
Indonesia	293	293	408.3	403.8	392.0	.	.	.	.	.
Iran, Islamic Rep. of	291	288	444.6	440.7	433.1	412.4	.	.	.	395.3
Jordan	272	266	385.1	399.0	382.1	367.6	.	.	.	376.1
Kuwait	294	285	375.8	356.9	338.7	359.4	310.4	380.3	.	356.9
Morocco	370	341	408.3	397.2	359.0	345.1	350.8	397.8	.	386.5
South Africa	298	288	379.3	375.5	376.8	403.7	.	347.9	.	342.4
International Avg (n=7)	2163	2092	411.0	403.9	388.1	387.2	359.0	389.0	.	385.2
Buenos Aires, Argentina	291	130	454.0	451.6	438.8	.	472.9	441.4	.	413.6

Question: How would you characterize each of the following within your school? Teachers working together to improve student achievement  
 Location: TQG-06d (ATBG06D)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	52.6	33.8	13.0	0.6	0.0	2.7	0.0	1.6
Indonesia	293	292	48.5	43.9	6.3	1.3	0.0	0.0	0.0	0.3
Iran, Islamic Rep. of	291	291	49.8	39.2	8.0	2.7	0.3	0.0	0.0	0.0
Jordan	272	269	35.2	44.9	17.2	2.7	0.0	0.0	0.0	0.6
Kuwait	294	286	50.7	38.6	9.4	1.3	0.0	4.2	0.0	1.2
Morocco	370	349	16.7	41.8	27.7	10.8	3.0	6.8	0.0	0.4
South Africa	298	288	44.7	43.1	10.7	1.5	0.0	1.6	0.0	3.0
International Avg (n=7)	2163	2106	42.6	40.8	13.2	3.0	0.5	2.2	0.0	1.0
Buenos Aires, Argentina	291	131	26.0	46.1	21.7	5.7	0.5	53.6	0.0	0.6

Question: How would you characterize each of the following within your school? Teachers working together to improve student achievement  
 Location: TQG-06d (ATBG06D)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	456.1	449.1	443.3	517.6	.	430.0	.	453.8
Indonesia	293	292	412.9	403.8	386.0	287.5	.	.	.	466.6
Iran, Islamic Rep. of	291	291	440.3	432.5	465.6	437.4	508.1	.	.	.
Jordan	272	269	397.5	390.2	373.9	353.7	.	.	.	299.7
Kuwait	294	286	365.0	342.4	344.4	325.9	.	380.3	.	365.5
Morocco	370	349	398.4	388.0	350.1	350.4	338.4	397.8	.	401.0
South Africa	298	288	385.1	370.0	382.6	310.5	.	347.9	.	343.3
International Avg (n=7)	2163	2106	407.9	396.6	392.3	369.0	423.3	389.0	.	388.3
Buenos Aires, Argentina	291	131	445.9	450.6	447.2	457.4	376.7	441.4	.	444.9



Question: How would you characterize each of the following within your school? Teachers' ability to inspire students  
 Location: TQG-06e (ATBG06E)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	330	24.3	60.4	14.5	0.8	0.0	2.7	0.0	2.1
Indonesia	293	292	20.7	59.1	18.9	1.3	0.0	0.0	0.0	0.2
Iran, Islamic Rep. of	291	289	31.3	57.0	10.1	0.6	1.0	0.0	0.0	0.8
Jordan	272	269	20.6	56.0	21.4	1.2	0.8	0.0	0.0	0.6
Kuwait	294	285	25.0	53.0	21.2	0.4	0.4	4.2	0.0	1.6
Morocco	370	345	14.7	53.8	28.2	2.6	0.6	6.8	0.0	1.9
South Africa	298	290	40.7	47.8	10.2	1.4	0.0	1.6	0.0	2.7
International Avg (n=7)	2163	2100	25.3	55.3	17.8	1.2	0.4	2.2	0.0	1.4
Buenos Aires, Argentina	291	132	19.2	60.3	20.2	0.0	0.3	53.6	0.0	0.4

Question: How would you characterize each of the following within your school? Teachers' ability to inspire students  
 Location: TQG-06e (ATBG06E)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	471.8	446.6	445.7	433.7	.	430.0	.	448.1
Indonesia	293	292	405.7	410.4	398.4	287.5	.	.	.	508.7
Iran, Islamic Rep. of	291	289	438.1	434.3	456.1	510.6	465.6	.	.	554.6
Jordan	272	269	399.8	391.2	379.6	342.2	272.3	.	.	299.7
Kuwait	294	285	366.6	348.6	353.9	270.0	315.7	380.3	.	366.1
Morocco	370	345	406.0	373.9	358.6	336.8	343.7	397.8	.	406.2
South Africa	298	290	374.0	373.4	417.9	314.9	.	347.9	.	335.0
International Avg (n=7)	2163	2100	408.9	396.9	401.4	356.5	349.3	389.0	.	416.9
Buenos Aires, Argentina	291	132	425.7	456.1	448.4	.	472.9	441.4	.	435.9

Question: How would you characterize each of the following within your school? Parental involvement in school activities  
 Location: TQG-06f (ATBG06F)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	10.6	35.7	41.4	9.3	3.0	2.7	0.0	1.6
Indonesia	293	291	11.2	30.3	46.8	9.3	2.5	0.0	0.0	0.6
Iran, Islamic Rep. of	291	290	7.2	24.0	40.2	18.6	10.0	0.0	0.0	0.2
Jordan	272	269	8.5	18.9	42.6	19.6	10.3	0.0	0.0	0.6
Kuwait	294	286	10.0	24.7	46.3	16.4	2.6	4.2	0.0	1.2
Morocco	370	348	3.0	5.9	20.7	29.4	41.1	6.8	0.0	1.2
South Africa	298	289	14.4	23.3	34.9	21.8	5.6	1.6	0.0	3.0
International Avg (n=7)	2163	2104	9.3	23.3	39.0	17.8	10.7	2.2	0.0	1.2
Buenos Aires, Argentina	291	130	4.7	24.9	56.4	10.5	3.4	53.6	0.0	1.2

Question: How would you characterize each of the following within your school? Parental involvement in school activities  
 Location: TQG-06f (ATBG06F)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	451.3	462.3	452.0	427.6	421.2	430.0	.	453.8
Indonesia	293	291	396.1	423.0	407.9	382.6	305.7	.	.	322.2
Iran, Islamic Rep. of	291	290	458.1	474.1	442.8	408.9	385.7	.	.	423.1
Jordan	272	269	419.6	414.6	393.3	359.1	355.9	.	.	299.7
Kuwait	294	286	385.7	361.8	351.3	335.3	317.4	380.3	.	365.5
Morocco	370	348	411.4	416.4	397.5	364.2	358.6	397.8	.	419.8
South Africa	298	289	361.7	371.2	380.7	385.7	389.4	347.9	.	340.7
International Avg (n=7)	2163	2104	412.0	417.6	403.7	380.5	362.0	389.0	.	375.0
Buenos Aires, Argentina	291	130	482.9	454.3	453.7	419.7	379.1	441.4	.	432.7

Question: How would you characterize each of the following within your school? Parental commitment to ensure that students are ready to learn  
 Location: TQG-06g (ATBG06G)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	7.4	37.3	40.7	12.6	2.1	2.7	0.0	1.9
Indonesia	293	293	12.2	34.7	42.9	7.9	2.3	0.0	0.0	0.0
Iran, Islamic Rep. of	291	289	3.9	23.6	39.0	21.5	12.0	0.0	0.0	0.8
Jordan	272	268	4.6	20.3	44.2	19.0	11.9	0.0	0.0	0.6
Kuwait	294	283	7.1	25.6	50.8	13.6	2.8	4.2	0.0	1.9
Morocco	370	349	3.7	10.8	21.2	34.2	30.1	6.8	0.0	0.9
South Africa	298	291	7.7	24.7	39.6	20.4	7.6	1.6	0.0	2.6
International Avg (n=7)	2163	2102	6.7	25.3	39.8	18.4	9.8	2.2	0.0	1.2
Buenos Aires, Argentina	291	131	4.8	28.1	50.4	12.0	4.7	53.6	0.0	0.6

Question: How would you characterize each of the following within your school? Parental commitment to ensure that students are ready to learn  
 Location: TQG-06g (ATBG06G)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	447.9	468.4	447.5	430.9	413.6	430.0	.	446.0
Indonesia	293	293	393.5	419.2	404.8	398.7	312.4	.	.	.
Iran, Islamic Rep. of	291	289	470.0	466.0	449.1	417.5	377.9	.	.	546.7
Jordan	272	268	434.1	422.5	386.8	360.2	368.4	.	.	311.4
Kuwait	294	283	373.9	375.0	345.8	336.3	351.0	380.3	.	345.6
Morocco	370	349	413.3	431.6	379.0	369.0	348.8	397.8	.	407.3
South Africa	298	291	381.8	362.5	390.1	369.8	375.9	347.9	.	331.6
International Avg (n=7)	2163	2102	416.3	420.7	400.4	383.2	364.0	389.0	.	398.1
Buenos Aires, Argentina	291	131	453.8	465.6	451.5	414.9	406.6	441.4	.	420.7

Question: How would you characterize each of the following within your school? Parental expectations for student achievement  
 Location: TQG-06h (ATBG06H)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	16.7	50.9	26.8	5.1	0.5	2.7	0.0	1.6
Indonesia	293	290	10.5	41.2	39.7	7.4	1.3	0.0	0.0	0.8
Iran, Islamic Rep. of	291	290	23.3	52.3	19.3	3.2	1.9	0.0	0.0	0.2
Jordan	272	269	4.6	31.3	48.5	13.1	2.5	0.0	0.0	0.6
Kuwait	294	283	16.1	35.6	40.9	6.8	0.6	4.2	0.0	2.6
Morocco	370	346	1.8	22.5	39.6	20.7	15.3	6.8	0.0	2.0
South Africa	298	287	22.9	39.5	24.7	12.2	0.7	1.6	0.0	3.8
International Avg (n=7)	2163	2096	13.7	39.1	34.2	9.8	3.3	2.2	0.0	1.6
Buenos Aires, Argentina	291	132	9.3	43.6	41.1	4.6	1.4	53.6	0.0	0.4

Question: How would you characterize each of the following within your school? Parental expectations for student achievement  
 Location: TQG-06h (ATBG06H)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	480.4	452.0	441.1	423.3	453.8	430.0	.	453.8
Indonesia	293	290	413.3	421.7	400.7	359.9	310.6	.	.	323.9
Iran, Islamic Rep. of	291	290	475.1	434.8	425.8	421.4	300.0	.	.	423.1
Jordan	272	269	400.0	410.8	381.5	376.0	308.5	.	.	299.7
Kuwait	294	283	399.7	364.2	335.1	302.4	295.4	380.3	.	374.0
Morocco	370	346	367.7	403.7	376.0	351.4	347.3	397.8	.	429.1
South Africa	298	287	402.2	360.2	378.9	385.4	400.0	347.9	.	337.3
International Avg (n=7)	2163	2096	419.8	406.8	391.3	374.3	345.1	389.0	.	377.3
Buenos Aires, Argentina	291	132	472.0	462.6	434.7	417.9	376.5	441.4	.	435.9



Question: How would you characterize each of the following within your school? Parental support for student achievement  
 Location: TQG-06i (ATBG06I)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	6.3	38.5	41.5	12.4	1.3	2.7	0.0	1.6
Indonesia	293	293	16.2	32.9	40.8	8.9	1.3	0.0	0.0	0.0
Iran, Islamic Rep. of	291	289	8.6	28.1	46.3	11.2	5.8	0.0	0.0	0.8
Jordan	272	269	4.5	25.3	43.8	20.9	5.5	0.0	0.0	0.6
Kuwait	294	286	7.0	31.9	49.7	10.1	1.2	4.2	0.0	1.2
Morocco	370	348	1.8	11.6	21.9	32.8	31.9	6.8	0.0	0.6
South Africa	298	291	8.5	19.3	48.1	17.2	6.9	1.6	0.0	2.6
International Avg (n=7)	2163	2107	7.6	26.8	41.7	16.2	7.7	2.2	0.0	1.0
Buenos Aires, Argentina	291	131	2.7	31.4	53.6	8.8	3.5	53.6	0.0	0.7

Question: How would you characterize each of the following within your school? Parental support for student achievement  
 Location: TQG-06i (ATBG06I)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	460.4	461.7	449.5	432.3	421.0	430.0	.	453.8
Indonesia	293	293	401.6	420.2	406.3	371.5	310.6	.	.	.
Iran, Islamic Rep. of	291	289	447.2	476.0	429.2	412.8	369.4	.	.	546.7
Jordan	272	269	436.9	416.4	378.8	370.7	375.0	.	.	299.7
Kuwait	294	286	366.9	366.0	345.8	342.7	379.7	380.3	.	365.5
Morocco	370	348	410.6	434.6	390.6	355.8	355.0	397.8	.	449.8
South Africa	298	291	378.7	358.8	383.4	381.8	374.9	347.9	.	331.6
International Avg (n=7)	2163	2107	414.6	419.1	397.7	381.1	369.4	389.0	.	407.8
Buenos Aires, Argentina	291	131	428.5	461.0	454.6	406.9	381.8	441.4	.	413.8

Question: How would you characterize each of the following within your school? Parental pressure for the school to maintain high academic standards  
 Location: TQG-06j (ATBG06J)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	331	11.1	38.7	34.8	13.5	1.9	2.7	0.0	1.6
Indonesia	293	292	7.4	36.0	47.6	7.5	1.6	0.0	0.0	0.3
Iran, Islamic Rep. of	291	288	8.2	28.3	42.0	15.9	5.7	0.0	0.0	0.8
Jordan	272	269	5.3	28.1	35.1	22.0	9.4	0.0	0.0	0.6
Kuwait	294	284	9.9	33.0	42.8	12.5	1.9	4.2	0.0	1.8
Morocco	370	346	6.4	11.9	21.5	31.1	29.1	6.8	0.0	2.3
South Africa	298	291	14.8	35.4	28.2	16.8	4.8	1.6	0.0	2.6
International Avg (n=7)	2163	2101	9.0	30.2	36.0	17.0	7.8	2.2	0.0	1.4
Buenos Aires, Argentina	291	131	10.8	44.0	30.0	9.3	5.9	53.6	0.0	0.7

Question: How would you characterize each of the following within your school? Parental pressure for the school to maintain high academic standards  
 Location: TQG-06j (ATBG06J)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	460.4	461.3	447.6	435.9	429.7	430.0	.	453.8
Indonesia	293	292	398.6	419.9	398.9	392.6	373.6	.	.	466.6
Iran, Islamic Rep. of	291	288	468.0	445.8	446.8	397.0	417.8	.	.	518.6
Jordan	272	269	432.6	416.6	378.8	371.4	360.9	.	.	299.7
Kuwait	294	284	398.4	372.6	343.2	311.1	333.5	380.3	.	342.9
Morocco	370	346	418.4	425.0	377.5	361.5	350.9	397.8	.	403.1
South Africa	298	291	383.6	377.4	382.7	370.1	353.3	347.9	.	331.6
International Avg (n=7)	2163	2101	422.9	416.9	396.5	377.1	374.2	389.0	.	402.3
Buenos Aires, Argentina	291	131	498.5	456.7	436.8	420.8	410.4	441.4	.	411.6

Question: How would you characterize each of the following within your school? Students' desire to do well in school  
 Location: TQG-06k (ATBG06K)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	19.6	41.1	34.3	3.7	1.4	2.7	0.0	2.1
Indonesia	293	290	32.4	45.1	20.4	2.2	0.0	0.0	0.0	1.3
Iran, Islamic Rep. of	291	290	15.4	53.5	29.1	1.7	0.2	0.0	0.0	0.6
Jordan	272	264	10.0	41.3	40.0	8.2	0.5	0.0	0.0	2.7
Kuwait	294	280	12.1	43.2	40.0	3.4	1.3	4.2	0.0	3.4
Morocco	370	347	7.7	27.5	46.7	16.8	1.3	6.8	0.0	1.2
South Africa	298	285	7.0	36.5	43.2	10.1	3.1	1.6	0.0	5.2
International Avg (n=7)	2163	2085	14.9	41.2	36.2	6.6	1.1	2.2	0.0	2.4
Buenos Aires, Argentina	291	130	10.4	42.1	44.9	2.6	0.0	53.6	0.0	0.8

Question: How would you characterize each of the following within your school? Students' desire to do well in school  
 Location: TQG-06k (ATBG06K)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	458.3	461.8	444.6	420.4	406.7	430.0	.	429.1
Indonesia	293	290	410.6	407.8	397.2	371.6	.	.	.	410.6
Iran, Islamic Rep. of	291	290	432.0	454.3	414.4	461.0	321.6	.	.	499.8
Jordan	272	264	420.9	394.0	383.5	358.7	291.6	.	.	366.6
Kuwait	294	280	364.1	369.4	337.8	321.4	288.3	380.3	.	369.4
Morocco	370	347	407.7	388.8	365.2	357.0	333.4	397.8	.	420.1
South Africa	298	285	374.1	375.3	383.3	371.5	347.7	347.9	.	353.9
International Avg (n=7)	2163	2085	409.7	407.3	389.4	380.2	331.6	389.0	.	407.1
Buenos Aires, Argentina	291	130	437.6	465.1	439.1	403.5	.	441.4	.	430.0

Question: How would you characterize each of the following within your school? Students' ability to reach school's academic goals  
 Location: TQG-061 (ATBG06L)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	11.6	50.7	35.0	2.7	0.0	2.7	0.0	2.1
Indonesia	293	288	8.1	39.4	49.2	3.3	0.0	0.0	0.0	1.9
Iran, Islamic Rep. of	291	289	7.3	42.6	45.2	4.7	0.2	0.0	0.0	0.7
Jordan	272	265	2.0	35.6	46.5	15.7	0.1	0.0	0.0	1.6
Kuwait	294	278	10.1	32.9	52.7	3.0	1.2	4.2	0.0	3.9
Morocco	370	346	2.3	19.0	54.3	22.0	2.4	6.8	0.0	1.5
South Africa	298	285	8.0	32.8	44.5	10.9	3.7	1.6	0.0	5.2
International Avg (n=7)	2163	2080	7.1	36.1	46.8	8.9	1.1	2.2	0.0	2.4
Buenos Aires, Argentina	291	129	7.3	40.5	48.5	2.7	1.0	53.6	0.0	1.1

Question: How would you characterize each of the following within your school? Students' ability to reach school's academic goals  
 Location: TQG-061 (ATBG06L)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	455.7	463.1	440.3	414.9	.	430.0	.	429.1
Indonesia	293	288	422.9	416.1	397.6	362.9	.	.	.	404.0
Iran, Islamic Rep. of	291	289	459.2	450.4	430.0	395.2	321.6	.	.	503.4
Jordan	272	265	407.6	407.4	384.0	361.5	242.9	.	.	354.2
Kuwait	294	278	363.2	369.8	343.5	336.7	287.3	380.3	.	370.6
Morocco	370	346	404.6	419.8	363.4	358.9	325.7	397.8	.	414.5
South Africa	298	285	374.1	384.0	379.8	366.5	330.6	347.9	.	353.9
International Avg (n=7)	2163	2080	412.5	415.8	391.2	370.9	301.6	389.0	.	404.2
Buenos Aires, Argentina	291	129	468.4	461.2	441.7	377.6	371.0	441.4	.	426.4



Question: How would you characterize each of the following within your school? Students' respect for classmates who excel in school  
 Location: TQG-06m (ATBG06M)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	21.0	47.8	25.1	5.7	0.4	2.7	0.0	2.1
Indonesia	293	289	23.1	52.2	23.7	1.0	0.0	0.0	0.0	1.6
Iran, Islamic Rep. of	291	290	18.8	54.3	24.9	1.5	0.4	0.0	0.0	0.6
Jordan	272	266	18.0	40.8	31.5	7.8	1.9	0.0	0.0	1.5
Kuwait	294	278	10.6	49.4	31.3	6.9	1.8	4.2	0.0	3.9
Morocco	370	348	14.3	52.1	26.0	6.0	1.5	6.8	0.0	0.7
South Africa	298	282	13.9	39.0	33.8	10.4	2.9	1.6	0.0	6.1
International Avg (n=7)	2163	2082	17.1	47.9	28.0	5.6	1.3	2.2	0.0	2.4
Buenos Aires, Argentina	291	129	6.4	49.9	39.2	4.2	0.3	53.6	0.0	1.1

Question: How would you characterize each of the following within your school? Students' respect for classmates who excel in school  
 Location: TQG-06m (ATBG06M)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	451.8	464.3	439.2	427.3	384.9	430.0	.	429.1
Indonesia	293	289	417.9	409.5	388.5	307.7	.	.	.	422.4
Iran, Islamic Rep. of	291	290	431.8	438.9	445.3	443.9	381.0	.	.	499.8
Jordan	272	266	401.4	399.8	376.7	360.3	363.6	.	.	348.8
Kuwait	294	278	356.8	367.4	343.6	302.7	297.7	380.3	.	374.4
Morocco	370	348	398.4	373.4	369.0	344.8	350.6	397.8	.	375.0
South Africa	298	282	371.1	375.6	389.0	362.6	344.6	347.9	.	360.3
International Avg (n=7)	2163	2082	404.2	404.1	393.1	364.2	353.8	389.0	.	401.4
Buenos Aires, Argentina	291	129	435.9	457.0	443.1	428.6	472.9	441.4	.	430.7

Question: How would you characterize each of the following within your school? Clarity of the school's educational objectives  
 Location: TQG-06n (ATBG06N)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	328	34.4	53.3	10.5	1.9	0.0	2.7	0.0	3.3
Indonesia	293	290	27.5	52.2	19.7	0.5	0.0	0.0	0.0	1.3
Iran, Islamic Rep. of	291	273	23.4	54.1	21.0	0.5	1.0	0.0	0.0	7.5
Jordan	272	263	28.7	48.4	20.5	2.4	0.0	0.0	0.0	3.3
Kuwait	294	274	29.2	55.8	12.5	2.1	0.3	4.2	0.0	5.5
Morocco	370	345	15.3	36.8	37.7	8.8	1.5	6.8	0.0	2.1
South Africa	298	284	18.7	50.3	27.6	3.3	0.0	1.6	0.0	5.3
International Avg (n=7)	2163	2057	25.3	50.1	21.4	2.8	0.4	2.2	0.0	4.1
Buenos Aires, Argentina	291	129	15.7	57.2	24.8	1.9	0.5	53.6	0.0	1.1

Question: How would you characterize each of the following within your school? Clarity of the school's educational objectives  
 Location: TQG-06n (ATBG06N)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	328	453.4	454.2	444.9	434.1	.	430.0	.	447.7
Indonesia	293	290	417.4	408.3	383.6	362.8	.	.	.	410.6
Iran, Islamic Rep. of	291	273	438.1	434.0	442.9	477.7	465.6	.	.	464.7
Jordan	272	263	402.5	389.3	373.0	332.8	.	.	.	391.2
Kuwait	294	274	362.8	352.7	328.1	319.2	292.7	380.3	.	391.3
Morocco	370	345	394.7	390.8	357.8	341.4	346.8	397.8	.	366.3
South Africa	298	284	400.6	368.8	376.8	385.9	.	347.9	.	353.3
International Avg (n=7)	2163	2057	409.9	399.7	386.7	379.1	368.3	389.0	.	403.6
Buenos Aires, Argentina	291	129	463.8	450.8	437.9	433.7	376.7	441.4	.	435.3

Question: How would you characterize each of the following within your school? Collaboration between school leadership and teachers to plan instruction  
 Location: TQG-06o (ATBG060)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	328	30.7	51.4	14.9	1.4	1.6	2.7	0.0	4.9
Indonesia	293	289	43.9	47.5	7.7	0.9	0.0	0.0	0.0	1.7
Iran, Islamic Rep. of	291	290	53.0	37.5	7.3	1.2	1.0	0.0	0.0	0.6
Jordan	272	266	45.4	41.2	11.9	0.5	0.9	0.0	0.0	1.5
Kuwait	294	276	38.8	44.9	13.3	2.0	1.0	4.2	0.0	4.3
Morocco	370	347	24.1	43.0	24.5	6.4	2.0	6.8	0.0	1.0
South Africa	298	285	32.1	50.3	12.3	4.0	1.3	1.6	0.0	5.2
International Avg (n=7)	2163	2081	38.3	45.1	13.1	2.4	1.1	2.2	0.0	2.7
Buenos Aires, Argentina	291	130	19.8	52.5	24.9	2.3	0.5	53.6	0.0	0.8

Question: How would you characterize each of the following within your school? Collaboration between school leadership and teachers to plan instruction  
 Location: TQG-06o (ATBG060)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	328	454.3	454.1	447.1	470.2	438.5	430.0	.	439.8
Indonesia	293	289	405.7	409.5	392.5	326.2	.	.	.	407.7
Iran, Islamic Rep. of	291	290	439.8	436.7	443.2	429.2	465.6	.	.	499.8
Jordan	272	266	390.7	396.4	367.2	350.1	282.5	.	.	348.8
Kuwait	294	276	353.8	350.7	356.3	384.2	329.8	380.3	.	372.3
Morocco	370	347	396.4	375.3	357.9	350.1	336.5	397.8	.	377.5
South Africa	298	285	388.2	374.1	373.2	366.7	313.8	347.9	.	353.9
International Avg (n=7)	2163	2081	404.1	399.5	391.1	382.4	361.1	389.0	.	400.0
Buenos Aires, Argentina	291	130	449.8	453.5	441.6	434.3	376.7	441.4	.	430.0

Question: How would you characterize each of the following within your school? Amount of instructional support provided to teachers by school leadership  
 Location: TQG-06p (ATBG06P)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	32.4	46.7	17.0	3.1	0.9	2.7	0.0	2.1
Indonesia	293	289	36.4	49.1	13.5	1.0	0.0	0.0	0.0	1.8
Iran, Islamic Rep. of	291	289	50.5	37.0	10.3	1.3	0.9	0.0	0.0	0.9
Jordan	272	265	27.8	48.7	19.7	3.2	0.6	0.0	0.0	1.8
Kuwait	294	274	24.9	44.5	23.3	5.2	2.1	4.2	0.0	5.8
Morocco	370	346	16.2	35.5	33.7	11.4	3.1	6.8	0.0	1.3
South Africa	298	285	30.4	44.9	22.0	2.6	0.1	1.6	0.0	5.2
International Avg (n=7)	2163	2077	31.2	43.8	19.9	4.0	1.1	2.2	0.0	2.7
Buenos Aires, Argentina	291	130	26.1	48.3	20.4	4.2	1.0	53.6	0.0	0.8

Question: How would you characterize each of the following within your school? Amount of instructional support provided to teachers by school leadership  
 Location: TQG-06p (ATBG06P)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	458.7	450.2	452.5	432.8	468.1	430.0	.	429.1
Indonesia	293	289	410.6	410.5	377.9	341.6	.	.	.	423.5
Iran, Islamic Rep. of	291	289	443.1	432.4	439.3	462.5	438.1	.	.	483.4
Jordan	272	265	396.8	388.9	379.7	372.6	419.0	.	.	361.5
Kuwait	294	274	360.1	352.0	345.5	363.3	328.4	380.3	.	375.7
Morocco	370	346	403.8	377.8	365.2	353.2	340.1	397.8	.	375.7
South Africa	298	285	388.0	379.8	360.8	355.8	347.2	347.9	.	353.9
International Avg (n=7)	2163	2077	408.7	398.8	388.7	383.1	390.2	389.0	.	400.4
Buenos Aires, Argentina	291	130	454.3	452.8	436.2	439.5	425.9	441.4	.	430.0



Question: How would you characterize each of the following within your school? School leadership's support for teachers' professional development  
 Location: TQG-06q (ATBG06Q)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	5.Very low %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	329	37.4	39.9	19.4	1.5	1.7	2.7	0.0	2.1
Indonesia	293	290	38.2	50.3	9.9	1.4	0.1	0.0	0.0	1.3
Iran, Islamic Rep. of	291	289	51.1	36.5	10.0	1.1	1.3	0.0	0.0	0.9
Jordan	272	264	25.9	39.3	25.8	7.2	1.9	0.0	0.0	2.0
Kuwait	294	275	31.2	37.7	23.4	6.7	1.0	4.2	0.0	5.5
Morocco	370	344	15.1	31.9	28.1	17.8	7.1	6.8	0.0	2.2
South Africa	298	283	33.9	43.9	16.8	5.0	0.4	1.6	0.0	6.0
International Avg (n=7)	2163	2074	33.3	39.9	19.1	5.8	1.9	2.2	0.0	2.9
Buenos Aires, Argentina	291	130	25.1	49.0	21.0	4.0	1.0	53.6	0.0	0.8

Question: How would you characterize each of the following within your school? School leadership's support for teachers' professional development  
 Location: TQG-06q (ATBG06Q)

Country	Sample	Valid N	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	5.Very low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	458.1	445.3	459.2	486.4	417.9	430.0	.	429.1
Indonesia	293	290	409.7	408.2	383.6	358.4	459.8	.	.	410.6
Iran, Islamic Rep. of	291	289	448.8	426.4	430.7	495.5	423.7	.	.	483.4
Jordan	272	264	401.9	388.8	386.1	370.2	328.7	.	.	360.3
Kuwait	294	275	365.9	341.4	351.1	357.4	360.2	380.3	.	376.9
Morocco	370	344	395.3	377.8	376.8	352.1	348.5	397.8	.	385.6
South Africa	298	283	385.1	376.3	370.0	361.1	330.9	347.9	.	359.6
International Avg (n=7)	2163	2074	409.3	394.9	393.9	397.3	381.4	389.0	.	400.8
Buenos Aires, Argentina	291	130	452.4	450.8	440.9	453.2	425.9	441.4	.	430.0

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. This school is located in a safe neighborhood

Location: TQG-07a (ATBG07A)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	335	74.0	20.2	4.4	1.4	2.5	0.0	2.8	457.0	445.0	442.9	429.3	428.9	.	414.2
Indonesia	293	293	82.2	13.4	4.4	0.0	0.0	0.0	0.0	407.0	399.1	403.0	.	.	.	.
Iran, Islamic Rep. of	291	291	59.7	29.7	6.2	4.4	0.0	0.0	0.0	448.1	437.3	411.3	375.2	.	.	.
Jordan	272	271	57.0	26.9	9.9	6.3	0.0	0.0	0.3	397.9	377.3	364.8	382.4	.	.	488.0
Kuwait	294	289	85.9	10.7	3.1	0.2	4.2	0.0	0.0	353.1	350.4	390.4	334.9	380.3	.	.
Morocco	370	348	47.3	33.8	11.8	7.1	6.8	0.0	0.5	382.2	365.7	376.6	350.8	397.8	.	384.0
South Africa	298	293	50.9	32.7	8.2	8.3	1.6	0.0	0.3	384.0	368.5	374.0	360.4	347.9	.	381.5
International Avg (n=7)	2163	2120	65.3	23.9	6.9	4.0	2.2	0.0	0.6	404.2	391.9	394.7	372.2	388.7	.	416.9
Buenos Aires, Argentina	291	128	55.9	36.6	2.4	5.0	53.6	0.0	2.0	458.3	444.3	427.1	382.4	441.4	.	449.1

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. I feel

safe at this school

Location: TQG-07b (ATBG07B)

Country	Sample	Valid N	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte
			e a lot %	e a little %	gree a little %	gree a lot %	Admini stered %	Applic able %		e a lot Mean	e a little Mean	gree a little Mean	gree a lot Mean	Admini stered Mean	Applic able Mean	
Bahrain	345	335	78.5	16.9	4.4	0.2	2.5	0.0	2.8	457.2	443.0	431.6	415.3	428.9	.	414.2
Indonesia	293	292	89.7	9.4	0.9	0.0	0.0	0.0	0.5	404.9	410.0	403.0	.	.	.	488.4
Iran, Islamic Rep. of	291	288	78.7	15.6	3.5	2.3	0.0	0.0	1.6	445.8	429.9	374.8	362.2	.	.	466.5
Jordan	272	270	61.7	30.0	6.9	1.4	0.0	0.0	0.7	395.8	375.9	381.3	367.5	.	.	394.0
Kuwait	294	288	82.2	16.7	0.8	0.3	4.2	0.0	0.2	356.4	341.0	384.2	382.8	380.3	.	299.0
Morocco	370	351	51.5	37.3	6.5	4.7	6.8	0.0	0.0	377.5	375.6	345.5	357.5	397.8	.	.
South Africa	298	295	55.4	31.1	9.3	4.2	1.6	0.0	0.0	383.9	369.5	353.3	375.2	347.9	.	.
International Avg (n=7)	2163	2119	71.1	22.4	4.6	1.9	2.2	0.0	0.8	403.1	392.1	382.0	376.7	388.7	.	412.4
Buenos Aires, Argentina	291	130	82.7	13.7	2.7	0.8	53.6	0.0	1.0	455.3	423.5	382.1	369.3	441.4	.	469.9

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. This school's security policies and practices are sufficient  
Location: TQG-07c (ATBG07C)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	334	63.9	30.8	5.3	0.0	2.5	0.0	3.2	459.5	445.2	427.0	.	428.9	.	423.7
Indonesia	293	293	80.8	17.2	1.8	0.2	0.0	0.0	0.0	408.6	389.8	429.7	450.8	.	.	.
Iran, Islamic Rep. of	291	289	67.8	27.0	3.3	1.8	0.0	0.0	1.3	442.9	440.5	391.1	375.3	.	.	445.4
Jordan	272	272	52.4	35.4	10.7	1.5	0.0	0.0	0.0	399.1	379.6	369.0	364.4	.	.	.
Kuwait	294	287	66.7	28.0	4.7	0.6	4.2	0.0	0.8	352.8	357.9	354.6	311.7	380.3	.	338.4
Morocco	370	349	34.9	30.6	18.2	16.4	6.8	0.0	1.3	387.2	374.4	355.2	355.9	397.8	.	480.3
South Africa	298	292	40.5	42.2	12.1	5.2	1.6	0.0	1.2	389.8	373.2	364.3	330.5	347.9	.	342.7
International Avg (n=7)	2163	2116	58.1	30.2	8.0	3.7	2.2	0.0	1.1	405.7	394.4	384.4	364.8	388.7	.	406.1
Buenos Aires, Argentina	291	129	68.9	28.5	1.8	0.9	53.6	0.0	1.5	456.0	435.5	373.5	369.3	441.4	.	469.2

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. The students behave in an orderly manner

Location: TQG-07d (ATBG07D)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	333	33.5	45.1	16.3	5.2	2.5	0.0	3.0	471.8	451.0	439.2	403.1	428.9	.	416.7
Indonesia	293	293	79.1	18.3	2.2	0.4	0.0	0.0	0.0	405.5	410.2	365.4	468.6	.	.	.
Iran, Islamic Rep. of	291	288	41.4	48.8	8.5	1.4	0.0	0.0	1.1	443.9	439.0	427.4	405.6	.	.	421.7
Jordan	272	270	34.5	49.9	13.0	2.6	0.0	0.0	0.3	397.8	390.9	360.5	352.7	.	.	433.2
Kuwait	294	287	30.0	48.4	18.2	3.4	4.2	0.0	0.5	361.3	354.9	350.4	303.3	380.3	.	298.4
Morocco	370	345	34.5	45.9	14.4	5.2	6.8	0.0	1.6	393.0	368.5	344.2	368.6	397.8	.	395.8
South Africa	298	295	34.7	41.4	16.6	7.2	1.6	0.0	0.0	388.6	368.6	377.1	358.5	347.9	.	.
International Avg (n=7)	2163	2111	41.1	42.5	12.7	3.6	2.2	0.0	0.9	408.9	397.6	380.6	380.1	388.7	.	393.2
Buenos Aires, Argentina	291	128	52.4	41.6	3.6	2.4	53.6	0.0	1.9	461.9	440.9	380.7	369.6	441.4	.	461.8

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. The students are respectful of the teachers

Location: TQG-07e (ATBG07E)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	335	42.1	40.5	15.0	2.3	2.5	0.0	2.8	470.8	445.4	433.8	409.0	428.9	.	414.2
Indonesia	293	292	84.8	13.7	1.6	0.0	0.0	0.0	0.2	406.0	403.4	426.6	.	.	.	330.4
Iran, Islamic Rep. of	291	290	58.7	35.2	5.0	1.0	0.0	0.0	0.3	439.4	442.8	418.8	429.3	.	.	412.3
Jordan	272	271	49.2	41.2	8.9	0.6	0.0	0.0	0.2	395.3	386.7	362.7	312.6	.	.	442.0
Kuwait	294	287	36.2	41.0	19.6	3.1	4.2	0.0	0.5	360.0	349.5	358.6	332.0	380.3	.	248.1
Morocco	370	351	55.0	36.6	5.4	3.0	6.8	0.0	0.0	378.8	370.1	356.7	358.0	397.8	.	.
South Africa	298	294	45.4	37.8	11.6	5.1	1.6	0.0	1.0	380.1	370.8	387.3	372.5	347.9	.	294.1
International Avg (n=7)	2163	2120	53.1	35.2	9.6	2.2	2.2	0.0	0.7	404.3	395.6	392.1	368.9	388.7	.	356.9
Buenos Aires, Argentina	291	128	62.5	33.4	4.1	0.0	53.6	0.0	1.7	457.2	439.6	370.7	.	441.4	.	473.0

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. The students respect school property

Location: TQG-07f (ATBG07F)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	335	39.2	40.2	16.6	4.0	2.5	0.0	2.8	472.7	446.1	435.0	417.1	428.9	.	414.2
Indonesia	293	293	65.9	28.8	5.0	0.2	0.0	0.0	0.0	406.4	406.5	394.9	369.3	.	.	.
Iran, Islamic Rep. of	291	288	50.6	39.6	7.5	2.2	0.0	0.0	0.8	442.0	438.2	429.6	423.7	.	.	470.4
Jordan	272	272	33.4	46.3	12.8	7.5	0.0	0.0	0.0	390.9	397.4	376.3	343.4	.	.	.
Kuwait	294	289	21.0	52.0	20.6	6.4	4.2	0.0	0.0	365.8	355.3	342.3	341.8	380.3	.	.
Morocco	370	350	38.3	40.3	12.7	8.7	6.8	0.0	0.3	389.6	374.3	341.1	346.4	397.8	.	461.1
South Africa	298	294	30.7	41.2	18.7	9.3	1.6	0.0	0.5	373.2	378.2	396.0	341.3	347.9	.	305.9
International Avg (n=7)	2163	2121	39.9	41.2	13.4	5.5	2.2	0.0	0.6	405.8	399.4	387.9	369.0	388.7	.	412.9
Buenos Aires, Argentina	291	129	54.0	39.1	5.4	1.5	53.6	0.0	1.5	455.4	446.4	400.6	392.5	441.4	.	469.2



Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. This school has clear rules about student conduct

Location: TQG-07g (ATBG07G)

Country	Sample	Valid N	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte
			e a lot %	e a little %	gree a little %	gree a lot %	Admini stered %	Applic able %		e a lot Mean	e a little Mean	gree a little Mean	gree a lot Mean	Admini stered Mean	Applic able Mean	
Bahrain	345	335	56.7	29.4	12.1	1.7	2.5	0.0	2.8	464.3	441.8	430.6	460.5	428.9	.	414.2
Indonesia	293	293	88.7	11.1	0.2	0.0	0.0	0.0	0.0	406.2	403.4	357.9	.	.	.	.
Iran, Islamic Rep. of	291	290	69.2	27.5	2.4	0.8	0.0	0.0	0.3	441.0	434.9	447.9	438.3	.	.	412.3
Jordan	272	272	59.3	33.0	5.9	1.8	0.0	0.0	0.0	395.6	379.9	374.7	354.5	.	.	.
Kuwait	294	289	57.1	34.9	6.8	1.3	4.2	0.0	0.0	356.1	346.6	388.7	272.8	380.3	.	.
Morocco	370	350	47.9	39.4	9.3	3.5	6.8	0.0	0.1	384.1	369.9	346.4	352.3	397.8	.	309.0
South Africa	298	295	74.6	18.9	4.3	2.2	1.6	0.0	0.0	376.9	379.9	356.9	357.2	347.9	.	.
International Avg (n=7)	2163	2124	64.8	27.7	5.9	1.6	2.2	0.0	0.5	403.5	393.8	386.2	372.6	388.7	.	378.5
Buenos Aires, Argentina	291	129	70.7	25.1	1.3	2.8	53.6	0.0	1.5	451.7	448.8	394.6	370.9	441.4	.	469.2

Question: Thinking about your current school, indicate the extent to which you agree or disagree with each of the following statements. This school's rules are enforced in a fair and consistent manner  
 Location: TQG-07h (ATBG07H)

Country	Sample	Valid N	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte
			e a lot %	e a little %	gree a little %	gree a lot %	Admini stered %	Applic able %		e a lot Mean	e a little Mean	gree a little Mean	gree a lot Mean	Admini stered Mean	Applic able Mean	
Bahrain	345	335	51.3	35.4	10.4	2.9	2.5	0.0	2.8	467.9	438.3	433.1	458.4	428.9	.	414.2
Indonesia	293	293	89.3	9.6	1.1	0.0	0.0	0.0	0.0	405.2	419.9	331.8	.	.	.	.
Iran, Islamic Rep. of	291	290	71.7	25.4	1.2	1.6	0.0	0.0	0.3	434.4	452.9	435.1	457.5	.	.	412.3
Jordan	272	272	57.6	33.9	6.6	1.9	0.0	0.0	0.0	397.5	379.1	367.0	355.8	.	.	.
Kuwait	294	289	54.8	35.3	7.0	2.9	4.2	0.0	0.0	359.1	343.5	367.4	353.4	380.3	.	.
Morocco	370	348	50.9	39.8	7.2	2.2	6.8	0.0	0.7	377.1	376.1	342.8	361.1	397.8	.	359.9
South Africa	298	295	65.9	23.9	7.8	2.4	1.6	0.0	0.0	375.8	379.6	369.2	377.1	347.9	.	.
International Avg (n=7)	2163	2122	63.1	29.0	5.9	2.0	2.2	0.0	0.5	402.4	398.5	378.1	393.9	388.7	.	395.5
Buenos Aires, Argentina	291	125	62.8	31.4	1.9	3.8	53.6	0.0	2.9	451.6	447.9	463.9	370.5	441.4	.	464.0

Question: In your current school, how severe is each problem? The school building needs significant repair  
Location: TQG-08a (ATBG08A)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	52.3	24.4	18.0	5.2	2.5	0.0	3.3	452.6	454.9	461.4	436.6	428.9	.	410.5
Indonesia	293	291	15.5	15.9	32.5	36.1	0.0	0.0	0.6	413.3	421.3	406.0	395.1	.	.	435.6
Iran, Islamic Rep. of	291	289	33.2	40.7	13.3	12.8	0.0	0.0	0.4	448.5	444.1	436.2	403.5	.	.	460.2
Jordan	272	272	39.8	26.2	22.3	11.6	0.0	0.0	0.0	404.2	380.3	379.2	370.6	.	.	.
Kuwait	294	287	46.8	27.9	16.9	8.3	4.2	0.0	1.4	355.3	361.9	342.2	339.0	380.3	.	382.6
Morocco	370	351	37.0	20.4	25.3	17.3	6.8	0.0	0.0	388.2	367.7	373.4	350.7	397.8	.	.
South Africa	298	293	21.7	31.0	23.6	23.8	1.6	0.0	0.6	405.3	398.3	362.6	334.3	347.9	.	382.3
International Avg (n=7)	2163	2117	35.2	26.7	21.7	16.4	2.2	0.0	0.9	409.6	404.1	394.4	375.7	388.7	.	414.2
Buenos Aires, Argentina	291	130	39.4	24.3	23.3	13.0	53.6	0.0	0.7	468.5	453.3	433.4	408.4	441.4	.	438.0

Question: In your current school, how severe is each problem? Teachers do not have adequate workspace  
 Location: TQG-08b (ATBG08B)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	48.4	27.3	18.0	6.2	2.5	0.0	3.3	460.8	444.1	446.8	463.4	428.9	.	410.5
Indonesia	293	291	28.3	19.5	24.9	27.3	0.0	0.0	0.6	411.3	406.7	410.2	394.8	.	.	437.0
Iran, Islamic Rep. of	291	291	34.1	37.5	15.7	12.7	0.0	0.0	0.0	458.3	442.0	415.1	410.9	.	.	.
Jordan	272	270	37.4	28.7	25.8	8.0	0.0	0.0	1.2	395.8	397.6	370.5	370.3	.	.	446.5
Kuwait	294	286	48.1	28.3	16.5	7.0	4.2	0.0	1.9	354.9	343.6	357.0	378.6	380.3	.	368.9
Morocco	370	350	24.2	21.7	33.2	20.9	6.8	0.0	0.2	404.3	359.6	371.2	357.5	397.8	.	358.9
South Africa	298	293	38.5	16.5	26.8	18.3	1.6	0.0	0.3	403.0	383.5	354.9	344.8	347.9	.	348.8
International Avg (n=7)	2163	2115	37.0	25.6	23.0	14.4	2.2	0.0	1.1	412.6	396.7	389.4	388.6	388.7	.	395.1
Buenos Aires, Argentina	291	130	46.0	26.7	14.4	12.9	53.6	0.0	0.5	461.6	462.2	415.5	413.8	441.4	.	422.7

Question: In your current school, how severe is each problem? Teachers do not have adequate instructional materials and supplies  
 Location: TQG-08c (ATBG08C)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	63.3	20.5	13.2	3.0	2.5	0.0	3.3	454.9	454.0	445.3	468.6	428.9	.	410.5
Indonesia	293	291	29.1	27.8	20.3	22.9	0.0	0.0	0.6	409.0	412.9	396.9	400.0	.	.	437.0
Iran, Islamic Rep. of	291	290	17.1	37.1	27.6	18.2	0.0	0.0	0.3	462.8	463.5	427.5	386.2	.	.	451.1
Jordan	272	271	30.0	34.7	25.9	9.4	0.0	0.0	0.6	415.6	375.8	381.3	368.2	.	.	392.7
Kuwait	294	285	49.7	25.1	18.6	6.6	4.2	0.0	1.9	355.3	351.4	350.0	354.3	380.3	.	387.9
Morocco	370	347	21.7	21.3	36.2	20.8	6.8	0.0	1.4	393.9	383.0	361.0	361.0	397.8	.	440.4
South Africa	298	292	31.7	29.6	25.3	13.5	1.6	0.0	0.7	417.1	376.3	349.9	329.5	347.9	.	376.3
International Avg (n=7)	2163	2110	34.6	28.0	23.9	13.5	2.2	0.0	1.3	415.5	402.4	387.4	381.1	388.7	.	413.7
Buenos Aires, Argentina	291	131	68.6	14.5	12.1	4.8	53.6	0.0	0.3	460.3	438.7	425.3	372.6	441.4	.	441.2

Question: In your current school, how severe is each problem? The school classrooms are not cleaned often enough  
 Location: TQG-08d (ATBG08D)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	68.7	18.5	11.0	1.8	2.5	0.0	3.3	457.9	450.8	433.2	460.4	428.9	.	410.5
Indonesia	293	291	44.2	22.1	12.5	21.3	0.0	0.0	0.5	408.6	400.1	387.8	416.7	.	.	395.6
Iran, Islamic Rep. of	291	291	62.1	27.2	8.2	2.6	0.0	0.0	0.0	447.2	433.0	411.1	410.4	.	.	.
Jordan	272	271	44.0	25.3	19.5	11.2	0.0	0.0	0.5	409.1	363.5	384.6	370.9	.	.	388.5
Kuwait	294	286	63.9	21.9	8.4	5.9	4.2	0.0	1.6	363.5	335.1	325.3	357.7	380.3	.	368.8
Morocco	370	350	35.3	19.5	22.7	22.6	6.8	0.0	0.2	393.0	370.1	371.0	350.0	397.8	.	358.9
South Africa	298	293	39.9	36.9	15.5	7.7	1.6	0.0	0.3	409.7	359.5	351.0	334.1	347.9	.	355.7
International Avg (n=7)	2163	2116	51.1	24.5	14.0	10.4	2.2	0.0	0.9	412.7	387.4	380.6	385.8	388.7	.	379.7
Buenos Aires, Argentina	291	130	66.9	13.1	15.3	4.7	53.6	0.0	0.7	459.7	432.4	427.0	410.9	441.4	.	438.0

Question: In your current school, how severe is each problem? The school classrooms need maintenance work  
 Location: TQG-08e (ATBG08E)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	45.6	36.1	13.6	4.7	2.5	0.0	3.3	458.7	451.8	444.9	450.0	428.9	.	410.5
Indonesia	293	292	15.7	20.1	29.3	34.9	0.0	0.0	0.3	425.3	408.3	409.6	392.4	.	.	398.6
Iran, Islamic Rep. of	291	288	40.9	37.4	14.7	7.0	0.0	0.0	0.9	454.1	439.9	417.9	393.1	.	.	462.5
Jordan	272	271	29.2	32.7	28.4	9.8	0.0	0.0	0.9	418.0	382.1	370.1	368.2	.	.	463.9
Kuwait	294	286	39.5	35.5	18.8	6.2	4.2	0.0	1.5	370.2	349.5	336.9	322.1	380.3	.	376.4
Morocco	370	348	30.7	20.0	29.1	20.2	6.8	0.0	0.5	395.6	371.3	369.2	349.7	397.8	.	376.4
South Africa	298	293	25.4	28.5	22.2	23.9	1.6	0.0	0.4	419.4	386.9	358.0	334.9	347.9	.	355.3
International Avg (n=7)	2163	2112	32.4	30.0	22.3	15.2	2.2	0.0	1.1	420.2	398.5	386.7	372.9	388.7	.	406.2
Buenos Aires, Argentina	291	130	42.4	22.6	22.8	12.2	53.6	0.0	0.7	468.2	441.7	443.5	403.6	441.4	.	444.4

Question: In your current school, how severe is each problem? Teachers do not have adequate technological resources  
 Location: TQG-08f (ATBG08F)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	52.8	28.2	14.3	4.6	2.5	0.0	3.3	454.2	450.6	456.8	461.2	428.9	.	410.5
Indonesia	293	292	13.1	22.2	25.4	39.3	0.0	0.0	0.3	433.3	413.6	419.5	383.4	.	.	398.6
Iran, Islamic Rep. of	291	290	6.1	37.8	36.3	19.8	0.0	0.0	0.6	488.6	467.6	419.8	407.5	.	.	404.8
Jordan	272	272	19.3	33.4	29.2	18.1	0.0	0.0	0.0	415.5	391.8	380.7	366.0	.	.	.
Kuwait	294	287	40.0	32.2	21.3	6.5	4.2	0.0	1.4	358.4	351.6	351.0	342.2	380.3	.	382.6
Morocco	370	349	13.1	14.5	33.0	39.4	6.8	0.0	0.8	406.3	387.4	371.4	357.7	397.8	.	477.9
South Africa	298	292	17.8	23.3	20.9	38.0	1.6	0.0	1.2	442.2	387.9	365.1	344.9	347.9	.	353.7
International Avg (n=7)	2163	2116	23.2	27.4	25.8	23.7	2.2	0.0	1.1	428.3	407.2	394.9	380.4	388.7	.	404.7
Buenos Aires, Argentina	291	130	53.4	24.8	18.3	3.5	53.6	0.0	0.7	457.4	433.3	450.7	415.3	441.4	.	444.4



Question: In your current school, how severe is each problem? Teachers do not have adequate support for using technology  
Location: TQG-08g (ATBG08G)

Country	Sample	Valid N	1.Not a proble m %	2.Mino r proble m %	3.Mode rate proble m %	4.Seri ous proble m %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not a proble m Mean	2.Mino r proble m Mean	3.Mode rate proble m Mean	4.Seri ous proble m Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	334	61.6	24.5	10.5	3.4	2.5	0.0	3.3	453.0	458.1	445.9	464.9	428.9	.	410.5
Indonesia	293	290	14.9	19.2	27.0	38.9	0.0	0.0	1.0	426.8	426.6	412.7	383.5	.	.	374.1
Iran, Islamic Rep. of	291	289	22.4	41.8	20.9	14.8	0.0	0.0	1.3	447.2	453.5	414.3	424.9	.	.	421.2
Jordan	272	272	21.5	30.9	31.8	15.7	0.0	0.0	0.0	422.3	394.5	367.4	372.9	.	.	.
Kuwait	294	287	40.3	26.6	24.4	8.7	4.2	0.0	1.4	355.7	353.9	356.0	335.7	380.3	.	382.6
Morocco	370	348	11.4	16.4	26.9	45.3	6.8	0.0	1.2	401.1	386.9	362.1	365.8	397.8	.	490.8
South Africa	298	294	16.3	22.3	25.9	35.5	1.6	0.0	0.6	460.0	383.2	370.8	336.8	347.9	.	397.5
International Avg (n=7)	2163	2114	26.9	26.0	23.9	23.2	2.2	0.0	1.3	423.7	408.1	389.9	383.5	388.7	.	412.8
Buenos Aires, Argentina	291	130	44.0	33.3	18.1	4.6	53.6	0.0	0.7	462.3	433.3	450.3	423.7	441.4	.	444.4

Question: How often do you have the following types of interactions with other teachers? Discuss how to teach a particular topic  
 Location: TQG-09a (ATBG09A)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	40.9	37.0	20.4	1.6	3.4	0.0	3.1	461.9	447.6	450.6	422.4	429.4	.	420.0
Indonesia	293	292	27.8	54.4	17.5	0.4	0.0	0.0	0.3	402.2	412.5	391.2	332.0	.	.	466.6
Iran, Islamic Rep. of	291	291	40.8	41.2	16.9	1.1	0.0	0.0	0.0	449.4	431.8	432.8	455.9	.	.	.
Jordan	272	270	25.9	45.9	26.2	2.0	0.0	0.0	0.2	416.7	381.0	378.7	321.6	.	.	376.2
Kuwait	294	287	56.0	34.0	9.9	0.1	4.2	0.0	0.4	358.6	350.1	344.6	368.4	380.3	.	279.2
Morocco	370	351	20.9	27.5	46.0	5.7	6.8	0.0	0.0	387.6	383.3	365.6	343.4	397.8	.	.
South Africa	298	293	29.3	40.4	26.9	3.4	1.6	0.0	0.3	392.2	370.3	370.9	354.1	347.9	.	342.1
International Avg (n=7)	2163	2116	34.5	40.1	23.4	2.0	2.3	0.0	0.6	409.8	396.7	390.6	371.1	388.8	.	376.8
Buenos Aires, Argentina	291	131	44.4	34.7	18.2	2.7	53.6	0.0	0.3	461.2	436.6	446.5	414.5	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Collaborate in planning and preparing instructional materials  
 Location: TQG-09b (ATBG09B)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	34.9	45.1	18.3	1.7	3.4	0.0	3.1	459.6	451.6	450.6	420.0	429.4	.	420.0
Indonesia	293	293	24.1	56.8	18.7	0.4	0.0	0.0	0.0	407.0	409.6	394.4	332.0	.	.	.
Iran, Islamic Rep. of	291	291	38.1	39.8	19.5	2.6	0.0	0.0	0.0	451.3	424.5	444.4	456.7	.	.	.
Jordan	272	270	16.7	46.6	31.8	4.9	0.0	0.0	0.2	406.2	388.2	385.3	351.4	.	.	376.2
Kuwait	294	286	44.9	41.4	13.4	0.3	4.2	0.0	0.6	367.0	346.6	338.5	226.7	380.3	.	308.4
Morocco	370	351	12.7	22.3	40.3	24.6	6.8	0.0	0.0	418.8	389.6	368.4	345.2	397.8	.	.
South Africa	298	293	31.7	41.5	23.0	3.8	1.6	0.0	0.5	388.8	376.8	363.6	343.6	347.9	.	358.9
International Avg (n=7)	2163	2116	29.0	41.9	23.6	5.5	2.3	0.0	0.6	414.1	398.1	392.2	353.6	388.8	.	365.9
Buenos Aires, Argentina	291	131	39.4	43.4	15.5	1.8	53.6	0.0	0.3	458.3	442.0	441.5	464.3	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Share what I have learned about my teaching experiences  
 Location: TQG-09c (ATBG09C)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	36.9	37.4	23.0	2.7	3.4	0.0	3.1	460.1	452.0	449.9	421.8	429.4	.	420.0
Indonesia	293	292	20.3	59.0	20.3	0.4	0.0	0.0	0.3	397.0	411.0	399.8	332.0	.	.	466.6
Iran, Islamic Rep. of	291	290	50.6	33.9	15.3	0.1	0.0	0.0	0.3	436.3	439.8	452.4	462.1	.	.	265.5
Jordan	272	270	24.3	44.3	29.2	2.2	0.0	0.0	0.2	397.8	392.9	374.8	379.0	.	.	376.2
Kuwait	294	286	51.6	36.1	11.5	0.8	4.2	0.0	0.6	362.4	345.5	352.4	264.6	380.3	.	304.0
Morocco	370	350	17.8	30.0	38.8	13.5	6.8	0.0	0.6	400.8	377.8	362.4	355.4	397.8	.	510.7
South Africa	298	294	34.9	39.7	20.5	4.9	1.6	0.0	0.3	387.4	371.7	370.8	358.0	347.9	.	334.6
International Avg (n=7)	2163	2114	33.8	40.1	22.7	3.5	2.3	0.0	0.8	406.0	398.7	394.6	367.6	388.8	.	382.5
Buenos Aires, Argentina	291	131	43.8	32.0	22.3	1.9	53.6	0.0	0.3	452.9	443.1	449.0	442.7	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Visit another classroom to learn more about teaching  
 Location: TQG-09d (ATBG09D)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	19.9	37.6	34.9	7.5	3.4	0.0	3.1	442.4	459.1	454.2	454.0	429.4	.	420.0
Indonesia	293	293	11.8	41.0	45.0	2.2	0.0	0.0	0.0	405.0	391.9	420.0	378.2	.	.	.
Iran, Islamic Rep. of	291	291	12.9	28.3	40.2	18.6	0.0	0.0	0.0	410.2	444.4	435.9	459.7	.	.	.
Jordan	272	270	20.6	33.5	38.4	7.5	0.0	0.0	0.2	391.0	399.3	380.0	377.0	.	.	376.2
Kuwait	294	285	35.2	35.8	25.9	3.1	4.2	0.0	1.1	355.3	345.8	363.3	378.0	380.3	.	294.7
Morocco	370	351	7.5	11.8	47.9	32.8	6.8	0.0	0.0	406.6	375.1	376.0	362.6	397.8	.	.
South Africa	298	293	14.7	26.0	46.6	12.7	1.6	0.0	0.9	370.6	376.4	371.8	399.4	347.9	.	361.7
International Avg (n=7)	2163	2115	17.5	30.6	39.8	12.1	2.3	0.0	0.8	397.3	398.9	400.2	401.3	388.8	.	363.1
Buenos Aires, Argentina	291	131	9.4	16.0	39.9	34.7	53.6	0.0	0.3	443.8	460.0	438.7	456.3	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Work together to try out new ideas  
 Location: TQG-09e (ATBG09E)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	34.3	41.0	21.8	2.9	3.4	0.0	3.3	461.2	450.8	447.8	451.7	429.4	.	420.6
Indonesia	293	291	13.8	51.3	32.3	2.7	0.0	0.0	0.5	408.8	411.4	399.7	363.1	.	.	364.8
Iran, Islamic Rep. of	291	291	29.7	30.4	30.6	9.3	0.0	0.0	0.0	434.2	434.1	440.5	469.4	.	.	.
Jordan	272	268	24.5	36.9	32.0	6.6	0.0	0.0	1.6	405.5	386.5	379.7	360.3	.	.	462.5
Kuwait	294	285	46.0	39.0	14.8	0.2	4.2	0.0	1.0	366.2	344.3	348.3	213.9	380.3	.	288.1
Morocco	370	350	10.9	24.3	45.8	19.1	6.8	0.0	0.6	401.3	393.9	364.6	349.8	397.8	.	510.7
South Africa	298	295	33.9	35.4	25.5	5.2	1.6	0.0	0.0	377.3	385.1	367.9	348.8	347.9	.	.
International Avg (n=7)	2163	2111	27.6	36.9	29.0	6.6	2.3	0.0	1.0	407.8	400.9	392.6	365.3	388.8	.	409.3
Buenos Aires, Argentina	291	131	30.0	36.9	28.3	4.8	53.6	0.0	0.3	457.7	435.6	458.1	437.5	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Work as a group on implementing the curriculum  
 Location: TQG-09f (ATBG09F)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	43.6	36.0	15.5	4.8	3.4	0.0	3.1	455.2	453.3	457.0	432.0	429.4	.	420.0
Indonesia	293	293	18.1	57.9	22.2	1.8	0.0	0.0	0.0	407.6	407.2	405.0	351.9	.	.	.
Iran, Islamic Rep. of	291	290	30.1	35.9	29.4	4.6	0.0	0.0	0.1	443.1	423.7	452.9	449.2	.	.	523.5
Jordan	272	269	32.6	36.2	23.9	7.3	0.0	0.0	0.9	395.6	393.0	375.2	368.9	.	.	453.2
Kuwait	294	287	56.2	36.4	6.8	0.7	4.2	0.0	0.4	363.2	343.1	343.7	324.3	380.3	.	279.2
Morocco	370	351	17.8	24.5	32.7	24.9	6.8	0.0	0.0	397.0	384.5	367.3	355.3	397.8	.	.
South Africa	298	295	36.3	39.1	20.8	3.7	1.6	0.0	0.0	389.1	381.3	347.5	356.9	347.9	.	.
International Avg (n=7)	2163	2117	33.5	38.0	21.6	6.8	2.3	0.0	0.7	407.3	398.0	392.7	376.9	388.8	.	419.0
Buenos Aires, Argentina	291	131	30.4	33.2	28.8	7.6	53.6	0.0	0.3	452.3	446.5	444.6	459.3	441.4	.	441.2

Question: How often do you have the following types of interactions with other teachers? Work with teachers from other grades to ensure continuity in learning  
 Location: TQG-09g (ATBG09G)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	22.8	36.9	32.9	7.5	3.4	0.0	3.1	463.7	457.4	446.9	434.3	429.4	.	420.0
Indonesia	293	293	13.0	61.7	22.9	2.4	0.0	0.0	0.0	400.6	412.5	395.7	358.1	.	.	.
Iran, Islamic Rep. of	291	289	28.9	35.6	30.8	4.7	0.0	0.0	0.4	431.8	432.4	452.5	446.9	.	.	513.2
Jordan	272	269	21.6	37.1	33.1	8.3	0.0	0.0	0.9	406.9	383.1	390.8	347.5	.	.	453.2
Kuwait	294	285	37.6	39.3	19.0	4.0	4.2	0.0	2.4	358.7	344.5	360.6	396.7	380.3	.	313.3
Morocco	370	351	9.2	22.5	37.3	30.9	6.8	0.0	0.0	417.8	397.8	370.9	346.7	397.8	.	.
South Africa	298	294	28.9	39.9	24.3	6.9	1.6	0.0	0.5	373.0	378.1	381.0	361.0	347.9	.	387.4
International Avg (n=7)	2163	2113	23.1	39.0	28.6	9.2	2.3	0.0	1.0	407.5	400.9	399.8	384.5	388.8	.	417.4
Buenos Aires, Argentina	291	131	28.3	42.6	20.7	8.4	53.6	0.0	0.3	448.2	452.4	445.9	438.5	441.4	.	441.2



Question: How often do you feel the following way about being a teacher? I am content with my profession as a teacher  
 Location: TQG-10a (ATBG10A)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	60.1	28.0	9.7	2.2	3.4	0.0	3.1	459.7	449.6	433.1	432.5	429.4	.	420.0
Indonesia	293	289	63.6	29.5	5.8	1.2	0.0	0.0	1.5	406.5	407.3	405.6	364.8	.	.	380.9
Iran, Islamic Rep. of	291	291	81.8	14.6	3.4	0.2	0.0	0.0	0.0	438.2	445.1	453.7	321.6	.	.	.
Jordan	272	269	45.4	34.4	16.4	3.7	0.0	0.0	0.5	395.3	383.7	390.5	347.1	.	.	329.4
Kuwait	294	286	55.7	28.9	13.3	2.1	4.2	0.0	0.7	359.4	350.0	335.9	377.1	380.3	.	359.8
Morocco	370	350	54.7	32.1	10.5	2.7	6.8	0.0	0.0	384.1	366.8	352.0	332.4	397.8	.	373.8
South Africa	298	290	55.6	33.8	10.3	0.3	1.6	0.0	1.3	374.0	382.9	367.5	441.7	347.9	.	350.0
International Avg (n=7)	2163	2107	59.6	28.8	9.9	1.8	2.3	0.0	1.0	402.5	397.9	391.2	373.9	388.8	.	369.0
Buenos Aires, Argentina	291	131	71.3	24.6	4.1	0.0	53.6	0.0	0.3	453.7	441.0	407.8	.	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? I am satisfied with being a teacher at this school  
 Location: TQG-10b (ATBG10B)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	53.6	30.7	11.6	4.1	3.4	0.0	3.1	463.5	448.0	432.1	428.6	429.4	.	420.0
Indonesia	293	289	63.7	31.7	3.7	0.9	0.0	0.0	1.5	404.1	410.5	402.4	416.7	.	.	380.9
Iran, Islamic Rep. of	291	291	68.7	21.0	8.4	1.9	0.0	0.0	0.0	441.7	431.6	438.0	448.7	.	.	.
Jordan	272	269	43.9	32.2	18.3	5.6	0.0	0.0	0.5	396.7	391.2	371.9	367.4	.	.	329.4
Kuwait	294	286	50.1	36.6	12.0	1.3	4.2	0.0	0.7	357.3	351.1	350.0	339.4	380.3	.	359.8
Morocco	370	348	46.1	35.3	15.5	3.0	6.8	0.0	0.4	384.2	368.8	361.1	331.1	397.8	.	438.3
South Africa	298	291	64.2	20.8	12.0	3.0	1.6	0.0	0.7	381.6	365.0	374.2	343.9	347.9	.	390.2
International Avg (n=7)	2163	2106	55.7	29.8	11.6	2.8	2.3	0.0	1.0	404.2	395.2	390.0	382.3	388.8	.	386.4
Buenos Aires, Argentina	291	131	73.5	20.5	5.1	0.8	53.6	0.0	0.3	454.0	437.7	429.9	369.3	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? I find my work full of meaning and purpose  
 Location: TQG-10c (ATBG10C)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	72.2	22.7	4.5	0.5	3.4	0.0	3.1	457.6	445.5	428.9	481.3	429.4	.	420.0
Indonesia	293	289	74.7	23.5	1.5	0.3	0.0	0.0	1.5	405.4	409.0	404.2	385.0	.	.	380.9
Iran, Islamic Rep. of	291	291	88.9	10.6	0.5	0.0	0.0	0.0	0.0	437.9	453.5	409.0	.	.	.	.
Jordan	272	269	57.0	36.1	5.3	1.6	0.0	0.0	0.5	391.1	390.0	370.3	339.7	.	.	329.4
Kuwait	294	284	66.2	30.2	3.5	0.1	4.2	0.0	2.0	353.2	354.1	359.5	244.4	380.3	.	375.0
Morocco	370	349	64.3	30.4	4.4	0.9	6.8	0.0	0.4	378.6	367.8	361.6	299.8	397.8	.	347.2
South Africa	298	290	59.3	33.0	7.4	0.3	1.6	0.0	1.0	376.8	375.6	369.7	441.7	347.9	.	388.4
International Avg (n=7)	2163	2104	68.9	26.6	3.9	0.5	2.3	0.0	1.2	400.1	399.3	386.2	365.3	388.8	.	373.5
Buenos Aires, Argentina	291	131	80.1	17.6	2.3	0.0	53.6	0.0	0.3	454.1	432.5	383.7	.	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? I am enthusiastic about my job  
 Location: TQG-10d (ATBG10D)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	60.8	29.8	8.7	0.7	3.4	0.0	3.1	458.6	447.5	439.8	460.3	429.4	.	420.0
Indonesia	293	288	65.7	32.8	0.9	0.6	0.0	0.0	1.9	407.5	404.5	386.6	343.4	.	.	396.8
Iran, Islamic Rep. of	291	291	84.1	14.7	0.9	0.2	0.0	0.0	0.0	435.8	457.4	515.7	321.6	.	.	.
Jordan	272	269	51.2	34.5	12.6	1.7	0.0	0.0	0.5	399.2	378.5	385.7	304.5	.	.	329.4
Kuwait	294	285	62.6	28.8	8.6	0.0	4.2	0.0	1.1	359.7	341.3	355.1	.	380.3	.	351.2
Morocco	370	349	61.2	31.2	6.9	0.7	6.8	0.0	0.1	377.8	371.6	357.5	290.8	397.8	.	323.4
South Africa	298	291	66.1	28.3	5.6	0.0	1.6	0.0	0.7	378.6	371.6	369.3	.	347.9	.	390.2
International Avg (n=7)	2163	2105	64.5	28.6	6.3	0.6	2.3	0.0	1.1	402.5	396.1	401.4	344.1	388.8	.	368.5
Buenos Aires, Argentina	291	131	78.0	19.2	2.3	0.5	53.6	0.0	0.3	454.1	428.2	453.2	376.7	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? My work inspires me  
Location: TQG-10e (ATBG10E)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	55.9	31.5	10.1	2.6	3.4	0.0	3.1	457.3	452.7	442.9	428.8	429.4	.	420.0
Indonesia	293	289	59.9	37.1	2.4	0.6	0.0	0.0	1.5	407.6	406.0	388.1	343.4	.	.	380.9
Iran, Islamic Rep. of	291	290	83.6	15.0	1.3	0.0	0.0	0.0	0.2	438.2	448.6	410.3	.	.	.	437.6
Jordan	272	268	50.8	30.0	15.6	3.6	0.0	0.0	0.6	396.0	390.7	373.0	339.7	.	.	334.7
Kuwait	294	284	55.8	26.7	17.0	0.6	4.2	0.0	2.0	359.6	347.5	343.7	329.1	380.3	.	375.0
Morocco	370	349	52.6	32.5	12.8	2.2	6.8	0.0	0.3	383.1	369.3	349.0	356.9	397.8	.	416.7
South Africa	298	289	57.9	30.9	10.6	0.6	1.6	0.0	1.2	382.3	359.1	389.9	377.3	347.9	.	401.2
International Avg (n=7)	2163	2101	59.5	29.1	10.0	1.4	2.3	0.0	1.3	403.5	396.3	385.3	362.5	388.8	.	395.2
Buenos Aires, Argentina	291	131	69.9	27.6	2.0	0.5	53.6	0.0	0.3	453.8	438.6	425.8	376.7	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? I am proud of the work I do  
 Location: TQG-10f (ATBG10F)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	75.3	19.6	4.6	0.5	3.4	0.0	3.1	456.4	449.0	426.4	481.3	429.4	.	420.0
Indonesia	293	289	47.6	39.6	12.3	0.6	0.0	0.0	1.5	401.5	406.8	425.2	343.4	.	.	380.9
Iran, Islamic Rep. of	291	291	76.6	17.4	2.7	3.4	0.0	0.0	0.0	439.8	443.4	426.6	421.4	.	.	.
Jordan	272	269	63.4	25.2	6.7	4.6	0.0	0.0	0.5	389.9	385.1	411.4	359.8	.	.	329.4
Kuwait	294	284	67.2	26.8	5.7	0.4	4.2	0.0	2.0	356.8	343.4	365.4	315.7	380.3	.	375.0
Morocco	370	349	72.6	22.7	3.8	0.9	6.8	0.0	0.3	378.6	360.6	365.0	332.0	397.8	.	439.8
South Africa	298	291	70.3	23.2	5.9	0.6	1.6	0.0	0.7	379.2	375.0	344.4	363.7	347.9	.	390.2
International Avg (n=7)	2163	2105	67.6	24.9	6.0	1.6	2.3	0.0	1.2	400.3	394.7	394.9	373.9	388.8	.	389.2
Buenos Aires, Argentina	291	131	78.5	19.4	2.1	0.0	53.6	0.0	0.3	450.9	439.3	451.6	.	441.4	.	441.2

Question: How often do you feel the following way about being a teacher? I am going to continue teaching for as long as I can  
 Location: TQG-10g (ATBG10G)

Country	Sample	Valid N	1.Very often %	2.Ofte n %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very often Mean	2.Ofte n Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	48.3	26.4	14.7	10.6	3.4	0.0	3.1	458.0	449.0	462.4	433.5	429.4	.	420.0
Indonesia	293	287	65.6	28.9	4.9	0.6	0.0	0.0	2.3	407.7	404.9	387.6	391.5	.	.	404.9
Iran, Islamic Rep. of	291	291	81.1	13.1	4.7	1.1	0.0	0.0	0.0	435.2	456.3	459.5	464.8	.	.	.
Jordan	272	269	41.0	33.7	16.8	8.5	0.0	0.0	0.5	406.0	378.3	375.6	373.1	.	.	329.4
Kuwait	294	286	57.4	26.1	12.0	4.5	4.2	0.0	0.7	355.7	349.7	353.6	356.6	380.3	.	359.8
Morocco	370	349	49.5	26.8	14.8	8.8	6.8	0.0	0.3	382.7	374.2	357.9	346.6	397.8	.	439.8
South Africa	298	291	62.5	24.7	9.7	3.1	1.6	0.0	0.7	372.0	371.7	414.2	373.4	347.9	.	390.2
International Avg (n=7)	2163	2105	57.9	25.7	11.1	5.3	2.3	0.0	1.1	402.5	397.7	401.5	391.4	388.8	.	390.7
Buenos Aires, Argentina	291	131	82.9	14.6	2.5	0.0	53.6	0.0	0.3	453.2	430.7	403.9	.	441.4	.	441.2

Question: Indicate the extent to which you agree or disagree with each of the following statements. There are too many students in the classes  
 Location: TQG-11a (ATBG11A)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	42.6	31.4	8.4	17.7	3.0	0.0	3.7	448.8	446.1	480.8	467.0	428.6	.	419.3
Indonesia	293	293	15.6	24.9	35.3	24.1	0.0	0.0	0.0	405.4	414.7	397.7	408.6	.	.	.
Iran, Islamic Rep. of	291	291	45.7	25.9	11.8	16.6	0.0	0.0	0.0	443.8	444.6	434.5	422.7	.	.	.
Jordan	272	269	35.6	31.8	18.2	14.4	0.0	0.0	0.2	374.6	389.1	389.8	419.3	.	.	403.1
Kuwait	294	287	34.8	28.8	21.9	14.5	4.2	0.0	1.4	343.7	357.9	361.6	356.5	380.3	.	382.6
Morocco	370	348	33.0	20.8	12.1	34.1	6.8	0.0	0.8	353.9	372.9	390.1	387.7	397.8	.	380.1
South Africa	298	293	46.9	27.5	12.9	12.7	1.6	0.0	0.9	366.7	374.4	383.0	407.2	347.9	.	392.9
International Avg (n=7)	2163	2110	36.3	27.3	17.2	19.2	2.2	0.0	1.0	391.0	400.0	405.3	409.9	388.6	.	395.6
Buenos Aires, Argentina	291	130	33.9	35.5	8.4	22.2	53.8	0.0	0.3	431.8	447.9	466.6	470.7	441.1	.	441.2



Question: Indicate the extent to which you agree or disagree with each of the following statements. I have too much material to cover in class  
 Location: TQG-11b (ATBG11B)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	40.3	35.9	15.1	8.7	3.0	0.0	3.2	445.3	460.2	464.9	446.1	428.6	.	418.4
Indonesia	293	293	21.6	36.7	34.1	7.5	0.0	0.0	0.0	401.4	402.4	413.7	399.1	.	.	.
Iran, Islamic Rep. of	291	290	44.9	37.5	12.3	5.3	0.0	0.0	0.6	445.9	436.5	407.5	463.1	.	.	584.5
Jordan	272	269	40.4	45.0	10.2	4.4	0.0	0.0	1.4	377.6	389.9	418.2	400.4	.	.	404.0
Kuwait	294	287	26.6	46.2	21.6	5.6	4.2	0.0	1.4	331.2	354.4	377.7	359.9	380.3	.	382.6
Morocco	370	340	47.5	27.4	12.5	12.6	6.8	0.0	4.4	358.9	386.2	376.1	379.9	397.8	.	427.0
South Africa	298	294	30.5	37.0	22.4	10.0	1.6	0.0	0.1	374.6	375.9	394.5	341.5	347.9	.	383.9
International Avg (n=7)	2163	2103	36.0	38.0	18.3	7.7	2.2	0.0	1.6	390.7	400.8	407.5	398.6	388.6	.	433.4
Buenos Aires, Argentina	291	121	21.1	51.2	17.7	10.0	53.8	0.0	2.9	472.7	435.0	449.6	481.7	441.1	.	431.1

Question: Indicate the extent to which you agree or disagree with each of the following statements. I have too many teaching hours  
 Location: TQG-11c (ATBG11C)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	16.6	38.2	27.1	18.1	3.0	0.0	3.2	463.2	447.2	450.3	463.8	428.6	.	418.4
Indonesia	293	292	12.7	28.9	37.1	21.3	0.0	0.0	0.2	396.0	401.3	412.4	406.4	.	.	395.6
Iran, Islamic Rep. of	291	288	18.2	33.1	27.0	21.6	0.0	0.0	1.1	426.1	435.0	455.5	437.2	.	.	440.0
Jordan	272	269	31.0	33.9	24.3	10.7	0.0	0.0	0.9	381.0	388.2	383.1	421.2	.	.	409.4
Kuwait	294	285	12.4	28.5	40.4	18.8	4.2	0.0	2.4	336.4	347.9	354.8	368.1	380.3	.	389.2
Morocco	370	344	31.1	26.9	16.3	25.6	6.8	0.0	2.0	363.6	375.8	379.7	380.1	397.8	.	376.3
South Africa	298	294	30.9	23.5	27.1	18.5	1.6	0.0	0.2	352.4	378.1	382.6	404.4	347.9	.	337.6
International Avg (n=7)	2163	2102	21.9	30.4	28.5	19.3	2.2	0.0	1.4	388.4	396.2	402.6	411.6	388.6	.	395.2
Buenos Aires, Argentina	291	127	10.3	44.1	25.1	20.5	54.0	0.0	1.0	449.9	441.3	449.0	465.3	441.3	.	438.0

Question: Indicate the extent to which you agree or disagree with each of the following statements. I need more time to prepare for class  
 Location: TQG-11d (ATBG11D)

Country	Sample	Valid N	1.Agree a lot %	2.Agree a little %	3.Disagree a little %	4.Disagree a lot %	Not Administered %	Not Applicable %	Omitted %	1.Agree a lot Mean	2.Agree a little Mean	3.Disagree a little Mean	4.Disagree a lot Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	330	21.7	34.0	26.1	18.1	3.0	0.0	3.2	454.5	459.5	449.5	447.9	428.6	.	418.4
Indonesia	293	290	31.5	43.5	19.0	5.9	0.0	0.0	1.2	406.7	403.7	410.4	410.7	.	.	361.3
Iran, Islamic Rep. of	291	290	21.4	40.7	20.5	17.4	0.0	0.0	0.6	430.7	447.9	443.0	427.4	.	.	404.8
Jordan	272	269	14.1	41.7	26.4	17.8	0.0	0.0	0.2	379.6	392.6	378.6	400.5	.	.	375.3
Kuwait	294	286	21.1	43.0	23.2	12.7	4.2	0.0	1.6	337.6	344.9	365.6	388.7	380.3	.	368.8
Morocco	370	343	40.8	36.7	14.4	8.0	6.8	0.0	1.8	364.2	370.3	398.2	404.6	397.8	.	335.7
South Africa	298	290	32.4	40.2	15.2	12.2	1.6	0.0	1.5	365.5	365.3	403.7	403.0	347.9	.	405.0
International Avg (n=7)	2163	2098	26.1	40.0	20.7	13.2	2.2	0.0	1.4	391.3	397.7	407.0	411.8	388.6	.	381.3
Buenos Aires, Argentina	291	128	38.7	38.2	16.2	6.9	53.8	0.0	1.4	446.4	457.3	440.7	458.4	441.1	.	402.2

Question: Indicate the extent to which you agree or disagree with each of the following statements. I need more time to assist individual students  
 Location: TQG-11e (ATBG11E)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	52.2	34.3	9.0	4.4	3.0	0.0	3.6	453.2	454.3	458.0	442.3	428.6	.	426.3
Indonesia	293	291	51.2	42.6	4.8	1.4	0.0	0.0	1.1	407.3	406.3	399.2	391.2	.	.	364.7
Iran, Islamic Rep. of	291	291	53.2	35.1	6.8	4.9	0.0	0.0	0.0	436.2	443.1	455.4	425.4	.	.	.
Jordan	272	271	57.6	34.2	7.7	0.5	0.0	0.0	0.2	383.0	400.5	375.9	395.2	.	.	376.1
Kuwait	294	285	44.6	46.7	6.2	2.4	4.2	0.0	1.9	350.8	354.8	348.7	390.1	380.3	.	378.6
Morocco	370	347	67.3	26.1	3.5	3.1	6.8	0.0	0.8	369.3	382.8	399.3	381.8	397.8	.	315.1
South Africa	298	295	75.3	18.1	4.8	1.8	1.6	0.0	0.0	370.2	392.4	420.5	345.2	347.9	.	.
International Avg (n=7)	2163	2109	57.3	33.9	6.1	2.6	2.2	0.0	1.1	395.7	404.9	408.1	395.9	388.6	.	372.1
Buenos Aires, Argentina	291	129	66.0	19.7	10.6	3.7	53.8	0.0	0.8	445.5	448.9	459.1	498.8	441.1	.	421.0

Question: Indicate the extent to which you agree or disagree with each of the following statements. I feel too much pressure from parents  
Location: TQG-11f (ATBG11F)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	4.8	24.0	38.0	33.1	3.0	0.0	3.2	461.5	450.6	454.6	453.7	428.6	.	418.4
Indonesia	293	290	2.6	13.8	41.5	42.2	0.0	0.0	1.0	384.2	409.0	408.9	404.1	.	.	357.9
Iran, Islamic Rep. of	291	291	4.6	28.5	26.5	40.4	0.0	0.0	0.0	445.7	435.1	439.2	441.9	.	.	.
Jordan	272	269	11.6	27.1	43.0	18.3	0.0	0.0	0.6	388.4	391.9	381.7	399.9	.	.	370.4
Kuwait	294	287	11.4	30.2	41.6	16.8	4.2	0.0	1.4	343.1	334.2	365.7	365.5	380.3	.	382.6
Morocco	370	346	11.4	22.6	26.0	39.9	6.8	0.0	1.1	380.9	370.7	382.1	368.7	397.8	.	354.2
South Africa	298	295	7.9	27.4	37.8	26.9	1.6	0.0	0.0	366.9	367.6	387.1	372.4	347.9	.	.
International Avg (n=7)	2163	2108	7.7	24.8	36.4	31.1	2.2	0.0	1.0	395.8	394.2	402.8	400.9	388.6	.	376.7
Buenos Aires, Argentina	291	128	15.7	32.6	35.0	16.7	53.8	0.0	1.0	461.4	443.0	461.7	426.0	441.1	.	423.7

Question: Indicate the extent to which you agree or disagree with each of the following statements. I have difficulty keeping up with all of the changes to the curriculum

Location: TQG-11g (ATBG11G)

Country	Sample	Valid N	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte	1.Agre	2.Agre	3.Disa	4.Disa	Not	Not	Omitte
			e a lot %	e a little %	gree a little %	gree a lot %	Admini stered %	Applic able %		e a lot Mean	e a little Mean	gree a little Mean	gree a lot Mean	Admini stered Mean	Applic able Mean	
Bahrain	345	330	4.1	18.9	33.3	43.7	3.0	0.0	3.2	442.1	453.1	452.8	455.7	428.6	.	418.4
Indonesia	293	290	12.8	41.3	29.8	16.0	0.0	0.0	1.1	375.3	403.5	412.6	425.4	.	.	376.0
Iran, Islamic Rep. of	291	290	9.4	35.7	28.1	26.8	0.0	0.0	0.7	442.3	424.1	444.6	452.4	.	.	473.8
Jordan	272	271	1.9	24.0	33.4	40.8	0.0	0.0	0.2	378.3	389.7	378.2	396.7	.	.	376.1
Kuwait	294	287	7.9	26.0	39.9	26.2	4.2	0.0	1.4	355.8	344.8	350.0	367.0	380.3	.	382.6
Morocco	370	346	11.8	40.3	23.4	24.5	6.8	0.0	0.8	355.9	365.9	385.6	386.1	397.8	.	316.3
South Africa	298	295	13.3	31.6	30.2	24.8	1.6	0.0	0.0	365.3	369.1	391.6	372.4	347.9	.	.
International Avg (n=7)	2163	2109	8.7	31.1	31.2	29.0	2.2	0.0	1.0	387.9	392.9	402.2	408.0	388.6	.	390.6
Buenos Aires, Argentina	291	129	1.3	31.4	21.0	46.3	53.8	0.0	0.8	445.5	437.5	448.7	458.2	441.1	.	421.0

Question: Indicate the extent to which you agree or disagree with each of the following statements. I have too many administrative tasks  
 Location: TQG-11h (ATBG11H)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	7.1	27.4	32.9	32.5	3.2	0.0	3.2	466.6	451.4	451.6	455.0	430.4	.	418.4
Indonesia	293	292	17.4	35.8	36.8	10.0	0.0	0.0	0.5	399.9	407.4	406.5	413.8	.	.	289.9
Iran, Islamic Rep. of	291	289	36.4	40.1	14.5	9.0	0.0	0.0	0.4	434.9	437.4	452.1	445.8	.	.	446.6
Jordan	272	271	8.9	22.2	38.1	30.7	0.0	0.0	0.2	383.7	386.9	386.5	393.5	.	.	376.1
Kuwait	294	287	13.7	26.0	33.6	26.7	4.2	0.0	1.4	348.7	351.2	357.2	353.8	380.3	.	382.6
Morocco	370	339	6.7	17.4	31.8	44.0	6.8	0.0	3.2	382.1	368.8	375.2	373.8	397.8	.	370.0
South Africa	298	295	35.0	30.6	14.6	19.9	1.6	0.0	0.0	380.8	376.3	372.4	370.9	347.9	.	.
International Avg (n=7)	2163	2102	17.9	28.5	28.9	24.7	2.3	0.0	1.3	399.5	397.0	400.2	401.0	389.1	.	380.6
Buenos Aires, Argentina	291	129	15.4	41.3	19.6	23.7	53.8	0.0	0.8	443.7	442.3	444.8	469.9	441.1	.	421.0

Question: How many students are in this class?  
 Location: TQG-12A (ATBG12A)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	319	4.6	0.0	2.5	29.8	30.0	9.0	19.0	22.0	26.0	30.0	33.0	37.0	40.0	56.0
Indonesia	293	278	0.0	0.0	5.2	29.0	25.0	2.0	13.0	16.0	22.0	27.0	35.0	44.0	49.0	91.0
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	27.1	34.0	5.0	14.0	15.0	22.0	28.0	33.0	36.0	38.0	49.0
Jordan	272	267	0.0	0.0	1.2	30.4	35.0	7.0	16.0	18.0	24.0	30.0	37.0	43.0	47.0	57.0
Kuwait	294	270	4.2	0.0	5.7	29.6	24.0	12.0	20.0	22.0	24.0	27.0	32.0	43.0	45.0	65.0
Morocco	370	335	6.9	0.0	3.7	32.4	34.0	5.0	15.0	19.0	26.0	33.0	39.0	44.0	46.0	60.0
South Africa	298	280	1.6	0.0	6.1	39.1	44.0	7.0	19.0	24.0	32.0	40.0	45.0	54.0	59.0	80.0
International Avg (n=7)	2163	2040	2.5	0.0	3.5	31.0	32.3	6.7	16.6	19.4	25.1	30.7	36.3	43.0	46.3	65.4
Buenos Aires, Argentina	291	117	54.2	0.0	4.9	25.8	26.0	11.0	16.0	18.0	22.0	26.0	30.0	33.0	36.0	40.0



Question: How many of the students in #G12A are in <fourth grade>?  
Location: TQG-12B (ATBG12B)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	292	4.6	0.0	11.3	29.6	30.0	2.0	19.0	22.0	26.0	30.0	33.0	37.0	40.0	53.0
Indonesia	293	281	0.0	0.0	4.0	28.1	28.0	2.0	13.0	16.0	21.0	27.0	34.0	43.0	47.0	62.0
Iran, Islamic Rep. of	291	289	0.0	0.0	0.9	26.4	34.0	5.0	9.0	14.0	21.0	28.0	33.0	36.0	38.0	42.0
Jordan	272	262	0.0	0.0	3.6	29.4	30.0	3.0	14.0	17.0	23.0	29.0	36.0	42.0	47.0	57.0
Kuwait	294	231	4.2	0.0	21.0	28.3	24.0	6.0	18.0	21.0	24.0	26.0	31.0	43.0	45.0	60.0
Morocco	370	325	6.9	0.0	6.1	28.3	31.0	2.0	10.0	14.0	20.0	28.0	36.0	42.0	45.0	57.0
South Africa	298	209	1.6	0.0	34.1	38.5	44.0	3.0	18.0	24.0	30.0	38.0	45.0	55.0	60.0	80.0
International Avg (n=7)	2163	1889	2.5	0.0	11.6	29.8	31.6	3.3	14.4	18.3	23.6	29.4	35.4	42.6	46.0	58.7
Buenos Aires, Argentina	291	97	54.2	0.0	11.4	26.0	26.0	9.0	16.0	18.0	22.0	26.0	31.0	34.0	37.0	40.0

Question: How many <fourth grade> students experience difficulties understanding spoken <language of test>?  
 Location: TQG-13 (ATBG13)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	305	4.6	0.0	9.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	12.0	25.0
Indonesia	293	178	0.0	0.0	36.0	5.8	2.0	0.0	1.0	1.0	2.0	4.0	8.0	13.0	17.0	26.0
Iran, Islamic Rep. of	291	286	0.0	0.0	1.2	2.5	0.0	0.0	0.0	0.0	0.0	1.0	3.0	8.0	10.0	22.0
Jordan	272	268	0.0	0.0	0.6	5.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	15.0	18.0	30.0
Kuwait	294	197	4.2	0.0	32.4	4.8	0.0	0.0	0.0	0.0	1.0	3.0	6.0	10.0	15.0	76.0
Morocco	370	311	6.9	0.0	9.2	7.6	0.0	0.0	0.0	0.0	2.0	6.0	10.0	20.0	20.0	57.0
South Africa	298	258	1.6	0.0	12.8	14.8	0.0	0.0	0.0	0.0	5.0	10.0	20.0	36.0	41.0	55.0
International Avg (n=7)	2163	1803	2.5	0.0	14.5	6.1	0.3	0.0	0.1	0.1	1.4	3.9	8.3	15.7	19.0	41.6
Buenos Aires, Argentina	291	118	54.2	0.0	4.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	16.0

Question: How often do you do the following in teaching this class? Relate the lesson to students' daily lives  
Location: TQG-14a (ATBG14A)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	77.6	16.8	5.6	0.0	3.1	0.0	0.0	455.8	444.4	428.1	.	436.0	.	.
Indonesia	293	293	76.5	13.7	9.9	0.0	0.0	0.0	0.0	410.2	398.7	381.5	.	.	.	.
Iran, Islamic Rep. of	291	291	54.6	30.7	14.7	0.0	0.0	0.0	0.0	443.5	441.2	420.6	.	.	.	.
Jordan	272	270	63.6	17.6	18.7	0.0	0.0	0.0	1.1	391.7	375.4	388.8	.	.	.	404.3
Kuwait	294	288	51.4	21.3	27.3	0.0	4.2	0.0	0.2	358.8	347.1	350.8	.	380.3	.	284.4
Morocco	370	348	51.0	16.9	31.3	0.7	6.9	0.0	0.6	370.5	376.4	379.2	335.2	397.7	.	339.0
South Africa	298	293	52.6	27.3	19.6	0.5	1.6	0.0	0.4	380.2	373.4	369.7	354.2	347.9	.	387.8
International Avg (n=7)	2163	2116	61.0	20.6	18.2	0.2	2.3	0.0	0.3	401.5	393.8	388.4	344.7	390.5	.	353.9
Buenos Aires, Argentina	291	127	62.9	26.1	11.0	0.0	54.2	0.0	1.3	446.0	461.3	436.4	.	441.5	.	435.8

Question: How often do you do the following in teaching this class? Ask students to explain their answers  
Location: TQG-14b (ATBG14B)

Country	Sample	Valid N	1.Every or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	82.7	14.0	3.3	0.0	3.1	0.0	0.0	457.1	434.1	409.3	.	436.0	.	.
Indonesia	293	293	62.0	21.6	15.4	1.0	0.0	0.0	0.0	409.8	403.4	393.7	394.0	.	.	.
Iran, Islamic Rep. of	291	291	71.2	24.7	4.1	0.0	0.0	0.0	0.0	442.0	434.5	424.9	.	.	.	.
Jordan	272	268	51.6	30.6	17.0	0.8	0.0	0.0	1.9	396.4	384.3	367.1	426.9	.	.	414.7
Kuwait	294	289	50.3	22.3	26.8	0.6	4.2	0.0	0.0	362.5	342.5	347.9	335.0	380.3	.	.
Morocco	370	345	54.0	15.6	30.0	0.4	6.9	0.0	1.5	378.9	355.6	374.7	333.1	397.7	.	371.4
South Africa	298	293	49.4	29.8	20.8	0.0	1.6	0.0	0.3	390.3	371.5	349.7	.	347.9	.	363.9
International Avg (n=7)	2163	2112	60.2	22.7	16.8	0.4	2.3	0.0	0.5	405.3	389.4	381.0	372.2	390.5	.	383.3
Buenos Aires, Argentina	291	128	79.7	18.8	1.6	0.0	54.2	0.0	1.1	452.0	441.9	381.9	.	441.5	.	430.2

Question: How often do you do the following in teaching this class? Bring interesting materials to class  
Location: TQG-14c (ATBG14C)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	37.8	38.7	23.5	0.0	3.1	0.0	0.1	456.6	449.0	451.3	.	436.0	.	359.6
Indonesia	293	292	38.7	24.9	36.4	0.0	0.0	0.0	0.2	415.2	413.0	391.0	.	.	.	387.1
Iran, Islamic Rep. of	291	289	35.8	39.8	24.0	0.5	0.0	0.0	0.6	446.4	440.5	426.9	432.2	.	.	457.8
Jordan	272	271	25.3	31.1	41.7	1.8	0.0	0.0	0.4	384.8	409.3	377.7	321.2	.	.	416.8
Kuwait	294	285	41.7	29.2	26.8	2.3	4.2	0.0	0.9	357.7	342.6	358.2	379.9	380.3	.	359.6
Morocco	370	345	15.1	16.3	63.9	4.8	6.9	0.0	1.4	372.1	368.3	375.0	386.2	397.7	.	359.8
South Africa	298	294	25.8	30.0	42.4	1.9	1.6	0.0	0.2	365.6	407.9	362.7	319.7	347.9	.	369.7
International Avg (n=7)	2163	2108	31.5	30.0	36.9	1.6	2.3	0.0	0.5	399.8	404.4	391.8	367.8	390.5	.	387.2
Buenos Aires, Argentina	291	127	36.1	43.0	20.5	0.5	54.2	0.0	1.5	452.7	445.6	448.5	376.7	441.5	.	453.0

Question: How often do you do the following in teaching this class? Ask students to complete challenging exercises that require them to go beyond the instruction

Location: TQG-14d (ATBG14D)

Country	Sample	Valid N	1.Every y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	31.0	33.1	34.0	1.8	3.1	0.0	0.1	448.7	459.1	450.3	435.0	436.0	.	359.6
Indonesia	293	293	25.7	23.2	43.7	7.5	0.0	0.0	0.0	408.2	416.3	403.4	379.1	.	.	.
Iran, Islamic Rep. of	291	291	22.6	39.3	33.0	5.2	0.0	0.0	0.0	451.0	439.3	436.3	409.2	.	.	.
Jordan	272	271	10.2	26.2	54.2	9.4	0.0	0.0	0.4	384.7	396.7	385.5	385.4	.	.	416.8
Kuwait	294	288	17.5	17.4	46.8	18.3	4.2	0.0	0.2	383.2	344.2	351.8	340.9	380.3	.	357.8
Morocco	370	345	6.6	12.0	48.5	32.9	6.9	0.0	1.8	357.6	376.8	375.4	373.9	397.7	.	366.5
South Africa	298	293	19.2	33.7	40.8	6.3	1.6	0.0	1.0	395.6	379.8	371.7	331.5	347.9	.	348.4
International Avg (n=7)	2163	2113	19.0	26.4	43.0	11.6	2.3	0.0	0.5	404.2	401.7	396.3	379.3	390.5	.	369.8
Buenos Aires, Argentina	291	127	53.9	27.1	18.5	0.6	54.2	0.0	1.5	445.8	462.0	441.1	402.0	441.5	.	434.2

Question: How often do you do the following in teaching this class? Encourage classroom discussions among students  
Location: TQG-14e (ATBG14E)

Country	Sample	Valid N	1.Every or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	67.7	22.5	9.2	0.7	3.1	0.0	0.1	457.4	437.3	455.2	417.6	436.0	.	359.6
Indonesia	293	292	51.3	27.9	20.8	0.0	0.0	0.0	0.2	406.6	402.2	408.6	.	.	.	404.9
Iran, Islamic Rep. of	291	291	73.1	19.8	6.8	0.3	0.0	0.0	0.0	439.4	439.7	446.4	265.5	.	.	.
Jordan	272	271	48.3	26.9	23.8	0.9	0.0	0.0	0.4	391.5	389.4	381.4	373.8	.	.	416.8
Kuwait	294	287	48.4	24.6	26.2	0.8	4.2	0.0	0.4	360.3	343.0	354.8	315.2	380.3	.	292.2
Morocco	370	347	45.3	18.6	35.6	0.5	6.9	0.0	0.8	373.4	368.7	377.2	366.9	397.7	.	363.0
South Africa	298	294	41.0	30.0	27.1	1.9	1.6	0.0	0.2	379.1	381.4	370.5	314.7	347.9	.	369.7
International Avg (n=7)	2163	2114	53.6	24.3	21.4	0.7	2.3	0.0	0.3	401.1	394.5	399.2	342.3	390.5	.	367.7
Buenos Aires, Argentina	291	128	69.2	25.4	5.4	0.0	54.2	0.0	1.1	450.9	443.3	451.9	.	441.5	.	430.2

Question: How often do you do the following in teaching this class? Link new content to students' prior knowledge  
 Location: TQG-14f (ATBG14F)

Country	Sample	Valid N	1.Every or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	82.9	15.0	2.2	0.0	3.1	0.0	0.1	454.7	444.4	419.9	.	436.0	.	359.6
Indonesia	293	293	68.8	17.7	13.2	0.3	0.0	0.0	0.0	411.8	403.0	380.7	303.9	.	.	.
Iran, Islamic Rep. of	291	291	66.1	25.4	8.3	0.2	0.0	0.0	0.0	441.2	439.6	428.4	321.6	.	.	.
Jordan	272	270	81.2	11.8	6.9	0.1	0.0	0.0	0.5	393.3	367.8	365.0	382.5	.	.	409.3
Kuwait	294	287	74.0	19.1	6.6	0.3	4.2	0.0	0.7	353.7	361.3	341.9	370.8	380.3	.	297.2
Morocco	370	347	72.3	17.3	10.4	0.0	6.9	0.0	0.8	376.5	364.3	372.0	307.3	397.7	.	363.0
South Africa	298	294	75.8	15.8	8.5	0.0	1.6	0.0	0.2	380.7	361.6	363.0	.	347.9	.	369.7
International Avg (n=7)	2163	2114	74.4	17.4	8.0	0.1	2.3	0.0	0.3	401.7	391.7	381.6	337.2	390.5	.	359.8
Buenos Aires, Argentina	291	127	92.2	7.3	0.5	0.0	54.2	0.0	1.3	449.5	446.1	376.7	.	441.5	.	435.8



Question: How often do you do the following in teaching this class? Ask students to decide their own problem solving procedures  
Location: TQG-14g (ATBG14G)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	44.6	28.1	25.0	2.3	3.1	0.0	0.1	457.9	452.5	444.1	437.3	436.0	.	359.6
Indonesia	293	293	43.3	30.2	25.2	1.4	0.0	0.0	0.0	408.7	417.4	390.2	343.5	.	.	.
Iran, Islamic Rep. of	291	288	48.3	39.1	12.1	0.6	0.0	0.0	1.0	435.5	444.3	443.8	450.5	.	.	377.8
Jordan	272	268	58.7	31.9	8.3	1.1	0.0	0.0	1.0	403.4	375.4	344.0	335.5	.	.	356.9
Kuwait	294	289	24.6	33.9	40.2	1.2	4.2	0.0	0.0	358.7	357.8	347.7	359.0	380.3	.	.
Morocco	370	346	40.5	23.0	34.2	2.4	6.9	0.0	1.0	375.5	366.1	380.3	333.9	397.7	.	354.6
South Africa	298	294	37.8	27.0	31.1	4.1	1.6	0.0	0.2	372.5	398.3	367.4	331.9	347.9	.	369.7
International Avg (n=7)	2163	2110	42.5	30.5	25.1	1.9	2.3	0.0	0.5	401.7	401.7	388.2	370.2	390.5	.	363.7
Buenos Aires, Argentina	291	126	81.4	12.0	6.7	0.0	54.2	0.0	1.8	450.0	453.9	434.2	.	441.5	.	429.0

Question: How often do you do the following in teaching this class? Encourage students to express their ideas in class  
Location: TQG-14h (ATBG14H)

Country	Sample	Valid N	1.Every or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	78.6	16.6	4.9	0.0	3.1	0.0	0.1	455.5	438.8	450.1	.	436.0	.	359.6
Indonesia	293	291	56.4	24.3	19.3	0.0	0.0	0.0	0.5	406.8	416.9	387.7	.	.	.	450.2
Iran, Islamic Rep. of	291	291	80.9	16.2	2.9	0.0	0.0	0.0	0.0	438.1	443.5	452.5	.	.	.	.
Jordan	272	268	63.2	23.2	13.5	0.1	0.0	0.0	1.6	390.2	379.0	401.8	312.7	.	.	350.5
Kuwait	294	287	57.4	26.5	16.0	0.0	4.2	0.0	0.6	356.9	353.8	346.2	.	380.3	.	290.3
Morocco	370	347	73.7	13.8	12.2	0.3	6.9	0.0	0.8	373.3	369.6	383.6	316.5	397.7	.	363.0
South Africa	298	294	59.3	21.8	18.2	0.7	1.6	0.0	0.2	377.0	374.2	379.2	295.4	347.9	.	369.7
International Avg (n=7)	2163	2110	67.1	20.3	12.4	0.2	2.3	0.0	0.5	399.7	396.5	400.2	308.2	390.5	.	363.9
Buenos Aires, Argentina	291	127	90.4	6.0	3.6	0.0	54.2	0.0	1.6	452.3	418.4	426.7	.	441.5	.	428.4

Question: In your view, to what extent do the following limit how you teach this class? Students lacking prerequisite knowledge or skills  
 Location: TQG-15a (ATBG15A)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	12.5	73.2	14.3	3.1	0.0	0.2	472.7	454.3	425.2	436.0	.	417.5
Indonesia	293	291	10.6	80.3	9.2	0.0	0.0	0.4	413.4	408.9	369.1	.	.	422.0
Iran, Islamic Rep. of	291	291	5.7	56.3	38.0	0.0	0.0	0.0	430.6	453.2	420.3	.	.	.
Jordan	272	270	7.7	56.3	36.0	0.0	0.0	1.2	418.8	396.1	371.1	.	.	358.9
Kuwait	294	284	12.1	72.2	15.6	4.2	0.0	1.5	377.3	353.1	337.0	380.3	.	383.9
Morocco	370	346	8.2	59.5	32.3	6.9	0.0	1.0	395.6	385.3	345.4	397.7	.	417.7
South Africa	298	288	4.8	69.8	25.3	1.6	0.0	2.5	427.3	377.7	368.2	347.9	.	319.3
International Avg (n=7)	2163	2102	8.8	66.8	24.4	2.3	0.0	1.0	419.4	404.1	376.6	390.5	.	386.6
Buenos Aires, Argentina	291	128	20.9	58.4	20.7	54.2	0.0	1.1	466.2	445.0	442.9	441.5	.	430.2

Question: In your view, to what extent do the following limit how you teach this class? Students suffering from lack of basic nutrition  
 Location: TQG-15b (ATBG15B)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	37.7	50.4	12.0	3.1	0.0	0.7	460.0	451.0	436.4	436.0	.	413.5
Indonesia	293	290	62.7	32.0	5.3	0.0	0.0	0.7	419.2	391.7	326.8	.	.	443.5
Iran, Islamic Rep. of	291	291	23.0	56.4	20.6	0.0	0.0	0.0	475.8	433.6	414.9	.	.	.
Jordan	272	269	21.0	51.1	27.9	0.0	0.0	1.4	394.9	395.7	371.4	.	.	367.5
Kuwait	294	282	37.5	53.5	9.0	4.2	0.0	1.8	370.8	345.7	335.7	380.3	.	340.6
Morocco	370	346	16.1	50.7	33.2	6.9	0.0	1.6	394.5	377.7	358.1	397.7	.	368.3
South Africa	298	287	31.8	55.7	12.4	1.6	0.0	2.7	401.1	370.1	353.1	347.9	.	319.2
International Avg (n=7)	2163	2095	32.8	50.0	17.2	2.3	0.0	1.3	416.6	395.1	370.9	390.5	.	375.4
Buenos Aires, Argentina	291	124	60.2	19.1	20.7	54.2	0.0	2.2	465.6	410.2	434.2	441.5	.	450.0

Question: In your view, to what extent do the following limit how you teach this class? Students suffering from not enough sleep  
Location: TQG-15c (ATBG15C)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	36.4	58.6	5.1	3.1	0.0	0.9	457.5	449.1	453.3	436.0	.	449.5
Indonesia	293	290	71.0	25.9	3.1	0.0	0.0	0.6	411.7	395.5	350.3	.	.	444.6
Iran, Islamic Rep. of	291	290	34.6	52.7	12.8	0.0	0.0	0.2	447.4	437.1	429.7	.	.	321.6
Jordan	272	269	26.9	60.9	12.2	0.0	0.0	1.8	382.5	391.8	387.5	.	.	372.9
Kuwait	294	286	24.4	59.8	15.8	4.2	0.0	0.8	373.3	350.0	340.9	380.3	.	318.3
Morocco	370	345	19.5	64.1	16.4	6.9	0.0	0.9	381.5	371.2	372.3	397.7	.	410.9
South Africa	298	286	39.5	55.7	4.8	1.6	0.0	2.8	377.7	374.1	422.3	347.9	.	321.9
International Avg (n=7)	2163	2095	36.1	53.9	10.0	2.3	0.0	1.2	404.5	395.5	393.8	390.5	.	377.1
Buenos Aires, Argentina	291	127	22.3	53.0	24.7	54.2	0.0	1.5	481.1	440.9	435.7	441.5	.	448.0

Question: In your view, to what extent do the following limit how you teach this class? Disruptive students  
 Location: TQG-15d (ATBG15D)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	20.7	58.3	21.0	3.1	0.0	0.2	461.5	454.4	438.0	436.0	.	417.5
Indonesia	293	291	30.8	67.4	1.8	0.0	0.0	0.4	402.2	407.8	388.8	.	.	422.0
Iran, Islamic Rep. of	291	289	32.0	38.3	29.7	0.0	0.0	0.4	448.9	440.3	427.6	.	.	469.5
Jordan	272	269	13.8	60.7	25.5	0.0	0.0	2.1	400.4	388.6	383.6	.	.	366.4
Kuwait	294	284	11.2	60.0	28.8	4.2	0.0	1.7	384.9	356.0	337.7	380.3	.	352.5
Morocco	370	345	15.8	60.0	24.3	6.9	0.0	1.3	394.2	373.8	362.1	397.7	.	345.7
South Africa	298	285	15.0	64.6	20.4	1.6	0.0	3.6	395.4	375.5	372.5	347.9	.	331.8
International Avg (n=7)	2163	2095	19.9	58.5	21.6	2.3	0.0	1.4	412.5	399.5	387.2	390.5	.	386.5
Buenos Aires, Argentina	291	128	15.4	50.4	34.1	54.2	0.0	1.1	470.9	458.4	425.2	441.5	.	430.2

Question: In your view, to what extent do the following limit how you teach this class? Uninterested students  
 Location: TQG-15e (ATBG15E)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	19.7	59.2	21.1	3.1	0.0	1.0	456.3	455.6	439.8	436.0	.	446.5
Indonesia	293	291	43.1	55.6	1.3	0.0	0.0	0.4	412.6	401.5	356.6	.	.	422.0
Iran, Islamic Rep. of	291	289	16.0	62.3	21.7	0.0	0.0	0.4	461.5	440.3	420.9	.	.	425.7
Jordan	272	267	8.7	53.5	37.8	0.0	0.0	3.7	400.6	400.3	370.9	.	.	368.8
Kuwait	294	286	12.6	65.0	22.4	4.2	0.0	0.8	379.1	358.6	326.9	380.3	.	343.3
Morocco	370	346	9.4	57.0	33.6	6.9	0.0	0.7	381.2	379.8	360.4	397.7	.	418.8
South Africa	298	288	16.1	61.3	22.6	1.6	0.0	2.5	388.5	380.3	363.7	347.9	.	313.6
International Avg (n=7)	2163	2096	17.9	59.1	22.9	2.3	0.0	1.4	411.4	402.3	377.0	390.5	.	391.3
Buenos Aires, Argentina	291	126	17.4	59.2	23.3	54.2	0.0	2.2	456.8	454.8	428.0	441.5	.	442.5

Question: In your view, to what extent do the following limit how you teach this class? Students with physical disabilities  
 Location: TQG-15f (ATBG15F)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	80.1	18.3	1.6	3.1	0.0	0.2	456.8	434.8	435.6	436.0	.	417.5
Indonesia	293	290	85.0	14.2	0.9	0.0	0.0	0.7	406.1	402.1	407.6	.	.	443.5
Iran, Islamic Rep. of	291	288	63.6	26.6	9.8	0.0	0.0	1.0	450.0	409.7	454.6	.	.	409.6
Jordan	272	268	74.4	20.9	4.7	0.0	0.0	2.0	391.2	375.9	387.5	.	.	419.3
Kuwait	294	287	78.3	19.3	2.4	4.2	0.0	0.6	358.3	332.7	387.8	380.3	.	332.4
Morocco	370	335	68.4	29.8	1.8	6.9	0.0	2.7	378.2	361.6	384.2	397.7	.	388.5
South Africa	298	287	78.2	18.5	3.3	1.6	0.0	3.2	384.1	354.9	332.8	347.9	.	351.8
International Avg (n=7)	2163	2087	75.4	21.1	3.5	2.3	0.0	1.5	403.5	381.7	398.6	390.5	.	394.6
Buenos Aires, Argentina	291	125	70.1	25.1	4.9	54.2	0.0	1.9	455.0	432.0	436.0	441.5	.	455.0



Question: In your view, to what extent do the following limit how you teach this class? Students with mental, emotional, or psychological disabilities  
Location: TQG-15g (ATBG15G)

Country	Sample	Valid N	1.Not at all %	2.Some %	3.A lot %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not at all Mean	2.Some Mean	3.A lot Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	47.1	45.1	7.7	3.1	0.0	0.2	460.0	447.9	432.9	436.0	.	417.5
Indonesia	293	291	64.4	34.1	1.5	0.0	0.0	0.4	404.0	408.2	426.2	.	.	422.0
Iran, Islamic Rep. of	291	289	24.8	51.0	24.3	0.0	0.0	0.5	446.6	437.4	435.6	.	.	472.7
Jordan	272	268	46.6	43.7	9.7	0.0	0.0	2.0	397.1	375.2	400.0	.	.	418.7
Kuwait	294	286	50.3	45.7	3.9	4.2	0.0	0.9	360.8	347.6	345.1	380.3	.	338.3
Morocco	370	341	39.4	54.8	5.8	6.9	0.0	1.7	376.4	370.7	371.6	397.7	.	414.3
South Africa	298	287	40.5	52.5	6.9	1.6	0.0	2.7	372.7	381.8	377.8	347.9	.	316.3
International Avg (n=7)	2163	2094	44.7	46.7	8.5	2.3	0.0	1.2	402.5	395.6	398.4	390.5	.	400.0
Buenos Aires, Argentina	291	125	33.2	51.5	15.3	54.2	0.0	1.9	464.4	448.2	415.5	441.5	.	448.5

Question: In a typical week, how much time do you spend teaching mathematics to the students in this class?  
 Location: TQM-01 (ATBM01)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	296	3.1	0.0	12.4	272.5	300.0	40.0	75.0	200.0	250.0	300.0	300.0	350.0	360.0	480.0
Indonesia	293	259	0.0	0.0	12.8	219.5	210.0	3.0	120.0	170.0	175.0	210.0	240.0	315.0	360.0	600.0
Iran, Islamic Rep. of	291	289	0.0	0.0	0.4	200.0	180.0	4.0	180.0	180.0	180.0	185.0	225.0	225.0	240.0	450.0
Jordan	272	251	0.0	0.0	6.9	204.7	200.0	45.0	95.0	150.0	200.0	200.0	225.0	240.0	300.0	600.0
Kuwait	294	245	4.2	0.0	15.1	208.3	200.0	1.0	60.0	150.0	200.0	200.0	225.0	270.0	300.0	360.0
Morocco	370	306	6.9	0.0	11.6	276.0	300.0	1.0	210.0	225.0	260.0	300.0	300.0	300.0	315.0	480.0
South Africa	298	221	1.6	0.0	24.6	332.6	360.0	6.0	210.0	300.0	300.0	360.0	360.0	360.0	390.0	600.0
International Avg (n=7)	2163	1867	2.3	0.0	12.0	244.8	250.0	14.3	135.7	196.4	223.6	250.7	267.9	294.3	323.6	510.0
Buenos Aires, Argentina	291	116	53.9	0.0	5.3	297.3	240.0	5.0	120.0	200.0	240.0	280.0	350.0	450.0	500.0	600.0

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Inspiring students to learn mathematics  
Location: TQM-02a (ATBM02A)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	65.1	34.1	0.6	0.2	3.1	0.0	0.6	452.8	451.9	458.7	447.7	436.0	.	424.6
Indonesia	293	293	50.5	40.7	8.5	0.3	0.0	0.0	0.0	407.4	409.7	380.8	303.9	.	.	.
Iran, Islamic Rep. of	291	291	35.0	51.8	11.8	1.4	0.0	0.0	0.0	445.5	435.2	441.5	427.2	.	.	.
Jordan	272	270	61.6	37.5	0.6	0.4	0.0	0.0	0.7	390.6	385.7	383.5	385.4	.	.	355.1
Kuwait	294	289	63.1	33.2	3.3	0.4	4.2	0.0	0.0	354.1	349.9	398.1	315.7	380.3	.	.
Morocco	370	331	62.2	35.3	2.5	0.0	6.9	0.0	3.6	372.6	379.5	316.1	.	397.7	.	378.0
South Africa	298	293	54.8	40.7	4.5	0.0	1.6	0.0	0.6	376.4	374.1	383.2	.	347.9	.	444.6
International Avg (n=7)	2163	2099	56.0	39.0	4.6	0.4	2.3	0.0	0.8	399.9	398.0	394.6	376.0	390.5	.	400.6
Buenos Aires, Argentina	291	123	55.8	40.1	4.1	0.0	53.9	0.0	3.3	452.5	446.4	425.0	.	441.8	.	439.2

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Showing students a variety of problem solving strategies

Location: TQM-02b (ATBM02B)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	45.6	47.0	7.4	0.0	3.1	0.0	0.0	458.2	450.4	429.2	.	436.0	.	.
Indonesia	293	293	32.0	53.6	14.1	0.3	0.0	0.0	0.0	408.4	408.2	392.6	303.9	.	.	.
Iran, Islamic Rep. of	291	291	28.5	55.4	15.1	1.0	0.0	0.0	0.0	442.3	438.2	440.2	413.1	.	.	.
Jordan	272	270	38.3	52.9	8.8	0.0	0.0	0.0	0.7	383.8	393.4	381.5	.	.	.	355.1
Kuwait	294	289	43.3	46.1	10.4	0.2	4.2	0.0	0.0	353.0	353.8	361.3	213.9	380.3	.	.
Morocco	370	330	34.0	58.1	7.6	0.3	6.9	0.0	3.9	378.3	373.0	363.1	317.2	397.7	.	371.2
South Africa	298	293	44.0	49.3	6.6	0.0	1.6	0.0	0.6	375.4	374.9	384.2	.	347.9	.	444.6
International Avg (n=7)	2163	2099	38.0	51.8	10.0	0.3	2.3	0.0	0.7	399.9	398.9	393.2	312.0	390.5	.	390.3
Buenos Aires, Argentina	291	124	60.3	26.5	13.2	0.0	53.9	0.0	3.2	453.5	442.2	442.2	.	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Providing challenging tasks  
for the highest achieving students

Location: TQM-02c (ATBM02C)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	40.5	46.7	12.6	0.3	3.1	0.0	0.2	452.6	455.3	439.5	487.7	436.0	.	477.0
Indonesia	293	293	26.2	49.2	22.9	1.7	0.0	0.0	0.0	409.0	408.8	399.7	350.3	.	.	.
Iran, Islamic Rep. of	291	291	22.4	49.7	24.3	3.6	0.0	0.0	0.0	431.3	432.4	458.3	459.4	.	.	.
Jordan	272	270	26.7	53.2	18.4	1.7	0.0	0.0	0.7	390.8	390.3	380.6	394.6	.	.	355.1
Kuwait	294	289	36.1	43.1	18.7	2.1	4.2	0.0	0.0	363.4	345.6	352.6	376.1	380.3	.	.
Morocco	370	329	22.9	46.3	26.3	4.5	6.9	0.0	4.4	377.8	375.1	376.3	334.8	397.7	.	364.9
South Africa	298	293	27.6	49.8	21.8	0.8	1.6	0.0	0.6	378.5	380.0	358.7	481.8	347.9	.	444.6
International Avg (n=7)	2163	2097	28.9	48.3	20.7	2.1	2.3	0.0	0.8	400.5	398.2	395.1	412.1	390.5	.	410.4
Buenos Aires, Argentina	291	124	43.1	41.4	13.7	1.9	53.9	0.0	3.2	450.9	447.9	451.3	413.8	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Adapting my teaching to engage students' interest

Location: TQM-02d (ATBM02D)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	45.3	49.5	4.9	0.3	3.1	0.0	0.0	457.1	449.5	439.3	422.7	436.0	.	.
Indonesia	293	292	34.3	54.7	11.1	0.0	0.0	0.0	0.3	409.7	403.7	404.4	.	.	.	393.5
Iran, Islamic Rep. of	291	291	35.5	53.4	9.9	1.2	0.0	0.0	0.0	439.1	436.1	454.9	468.8	.	.	.
Jordan	272	269	35.7	49.1	15.2	0.0	0.0	0.0	0.9	392.4	388.2	381.2	.	.	.	369.8
Kuwait	294	289	44.8	49.3	5.7	0.2	4.2	0.0	0.0	356.9	350.8	356.4	401.0	380.3	.	.
Morocco	370	327	29.5	59.5	10.5	0.5	6.9	0.0	4.9	370.2	375.4	369.2	413.1	397.7	.	380.2
South Africa	298	290	40.6	52.0	7.4	0.0	1.6	0.0	1.4	376.5	375.9	372.3	.	347.9	.	400.0
International Avg (n=7)	2163	2091	37.9	52.5	9.2	0.3	2.3	0.0	1.1	400.3	397.1	396.8	426.4	390.5	.	385.9
Buenos Aires, Argentina	291	124	54.0	39.0	7.1	0.0	53.9	0.0	3.2	448.3	451.0	442.6	.	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Helping students appreciate the value of learning mathematics

Location: TQM-02e (ATBM02E)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	56.4	39.2	3.7	0.6	3.1	0.0	0.4	456.4	446.6	454.6	453.1	436.0	.	423.1
Indonesia	293	292	33.1	59.7	7.3	0.0	0.0	0.0	0.4	406.7	405.2	407.3	.	.	.	400.7
Iran, Islamic Rep. of	291	291	49.3	45.8	4.9	0.0	0.0	0.0	0.0	441.9	434.6	459.3	.	.	.	.
Jordan	272	269	39.7	52.0	8.2	0.0	0.0	0.0	1.1	399.9	383.2	371.1	.	.	.	357.8
Kuwait	294	289	51.2	41.0	7.6	0.2	4.2	0.0	0.0	364.0	341.7	356.3	213.9	380.3	.	.
Morocco	370	331	45.1	50.2	4.7	0.0	6.9	0.0	3.6	375.8	374.3	344.9	307.3	397.7	.	378.0
South Africa	298	293	51.1	42.9	6.0	0.0	1.6	0.0	0.6	376.2	379.6	344.0	.	347.9	.	444.6
International Avg (n=7)	2163	2097	46.6	47.2	6.1	0.1	2.3	0.0	0.9	403.0	395.0	391.1	324.8	390.5	.	400.9
Buenos Aires, Argentina	291	124	51.2	43.8	4.9	0.0	53.9	0.0	3.2	450.4	451.1	415.6	.	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Assessing student comprehension of mathematics

Location: TQM-02f (ATBM02F)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medium %	4.Low %	Not Administered %	Not Applicable %	Omitted %	1.Very high Mean	2.High Mean	3.Medium Mean	4.Low Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	333	35.8	49.7	14.5	0.0	3.1	0.0	0.0	465.0	446.9	439.7	.	436.0	.	.
Indonesia	293	292	25.4	57.6	16.0	1.1	0.0	0.0	0.4	395.6	412.8	404.5	302.6	.	.	372.2
Iran, Islamic Rep. of	291	287	33.0	52.3	14.8	0.0	0.0	0.0	1.7	439.1	442.6	427.8	.	.	.	446.5
Jordan	272	269	25.0	51.0	22.1	1.9	0.0	0.0	1.4	387.6	396.7	375.2	357.8	.	.	354.7
Kuwait	294	287	34.4	51.3	14.0	0.3	4.2	0.0	0.5	360.1	347.1	364.1	406.1	380.3	.	329.7
Morocco	370	330	25.5	58.5	16.0	0.0	6.9	0.0	3.8	380.4	376.4	353.7	349.9	397.7	.	374.3
South Africa	298	292	35.7	51.1	13.2	0.0	1.6	0.0	1.4	392.7	374.0	338.9	.	347.9	.	388.6
International Avg (n=7)	2163	2090	30.7	53.1	15.8	0.5	2.3	0.0	1.3	402.9	399.5	386.3	354.1	390.5	.	377.7
Buenos Aires, Argentina	291	124	58.8	38.3	2.9	0.0	53.9	0.0	3.2	455.8	438.0	456.4	.	441.8	.	437.5



Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Improving the understanding of struggling students

Location: TQM-02g (ATBM02G)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medium %	4.Low %	Not Administered %	Not Applicable %	Omitted %	1.Very high Mean	2.High Mean	3.Medium Mean	4.Low Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	332	27.4	48.9	22.6	1.1	3.1	0.0	0.4	458.4	454.6	441.4	424.6	436.0	.	460.2
Indonesia	293	293	34.9	50.4	14.3	0.5	0.0	0.0	0.0	402.6	411.3	396.7	326.9	.	.	.
Iran, Islamic Rep. of	291	291	27.6	51.9	19.7	0.9	0.0	0.0	0.0	447.1	436.7	436.3	425.6	.	.	.
Jordan	272	270	15.3	46.6	36.3	1.8	0.0	0.0	0.7	384.6	401.6	374.5	374.9	.	.	355.1
Kuwait	294	289	31.5	41.5	26.1	0.9	4.2	0.0	0.0	358.7	345.3	363.1	323.0	380.3	.	.
Morocco	370	330	17.3	52.5	29.9	0.3	6.9	0.0	3.9	387.7	376.7	361.2	344.3	397.7	.	371.2
South Africa	298	291	26.5	53.6	19.9	0.0	1.6	0.0	1.1	383.4	374.6	370.0	.	347.9	.	391.3
International Avg (n=7)	2163	2096	25.8	49.3	24.1	0.8	2.3	0.0	0.9	403.2	400.1	391.9	369.9	390.5	.	394.5
Buenos Aires, Argentina	291	124	57.7	34.3	8.1	0.0	53.9	0.0	3.2	451.7	446.8	439.1	.	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Making mathematics relevant to students  
 Location: TQM-02h (ATBM02H)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medi um %	4.Low %	Not Admini stered %	Not Applic able %	Omitte d %	1.Very high Mean	2.High Mean	3.Medi um Mean	4.Low Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	46.1	42.3	11.6	0.0	3.1	0.0	0.4	455.8	451.1	442.8	.	436.0	.	460.2
Indonesia	293	293	27.0	55.9	16.3	0.7	0.0	0.0	0.0	405.9	412.9	385.6	302.1	.	.	.
Iran, Islamic Rep. of	291	288	32.9	53.5	13.3	0.3	0.0	0.0	0.6	438.6	441.0	431.5	465.2	.	.	501.5
Jordan	272	270	31.6	54.0	13.6	0.8	0.0	0.0	0.7	386.7	396.8	361.6	385.4	.	.	355.1
Kuwait	294	287	43.1	43.5	12.2	1.2	4.2	0.0	1.3	355.5	354.7	348.4	389.5	380.3	.	303.8
Morocco	370	329	26.7	64.8	8.4	0.0	6.9	0.0	4.1	381.0	374.2	345.9	.	397.7	.	377.3
South Africa	298	291	40.5	51.9	7.6	0.0	1.6	0.0	1.1	380.8	377.6	338.3	.	347.9	.	400.8
International Avg (n=7)	2163	2090	35.4	52.3	11.9	0.4	2.3	0.0	1.2	400.6	401.2	379.2	385.6	390.5	.	399.8
Buenos Aires, Argentina	291	124	53.6	38.5	7.8	0.0	53.9	0.0	3.2	450.1	449.1	440.6	.	441.8	.	437.5

Question: In teaching mathematics to this class, how would you characterize your confidence in doing the following? Developing students' higher-order thinking skills

Location: TQM-02i (ATBM02I)

Country	Sample	Valid N	1.Very high %	2.High %	3.Medium %	4.Low %	Not Administered %	Not Applicable %	Omitted %	1.Very high Mean	2.High Mean	3.Medium Mean	4.Low Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	331	42.0	49.0	8.6	0.4	3.1	0.0	1.0	451.6	455.4	442.3	450.0	436.0	.	421.3
Indonesia	293	291	22.5	49.8	25.1	2.6	0.0	0.0	1.1	394.5	416.3	403.3	375.6	.	.	289.0
Iran, Islamic Rep. of	291	290	24.6	51.3	21.7	2.3	0.0	0.0	0.7	441.9	435.6	443.5	456.2	.	.	449.2
Jordan	272	269	24.4	54.4	20.2	1.0	0.0	0.0	0.9	386.5	395.3	373.2	385.7	.	.	369.8
Kuwait	294	288	31.4	51.4	16.5	0.7	4.2	0.0	1.0	363.7	352.4	345.7	307.3	380.3	.	301.7
Morocco	370	331	22.3	54.5	21.9	1.2	6.9	0.0	3.6	372.7	376.4	370.1	327.7	397.7	.	378.0
South Africa	298	293	29.1	53.8	16.9	0.2	1.6	0.0	0.6	376.9	373.3	380.9	432.9	347.9	.	444.6
International Avg (n=7)	2163	2093	28.1	52.1	18.7	1.2	2.3	0.0	1.3	398.3	400.7	394.1	390.8	390.5	.	379.1
Buenos Aires, Argentina	291	124	61.2	33.1	5.7	0.0	53.9	0.0	3.2	450.2	450.8	426.0	.	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Listen to me explain new mathematics content  
Location: TQM-03a (ATBM03A)

Country	Sample	Valid N	1.Every or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	80.0	9.4	9.6	1.1	3.1	0.0	0.0	451.1	466.9	452.1	418.1	436.0	.	.
Indonesia	293	292	71.5	17.0	11.0	0.5	0.0	0.0	0.3	406.4	408.7	406.6	295.6	.	.	256.3
Iran, Islamic Rep. of	291	291	79.3	15.8	4.3	0.6	0.0	0.0	0.0	440.2	437.9	418.5	525.1	.	.	.
Jordan	272	271	87.5	6.0	6.4	0.0	0.0	0.0	0.6	393.2	344.9	369.3	.	.	.	335.7
Kuwait	294	287	71.5	12.8	14.6	1.1	4.2	0.0	0.6	352.6	360.1	350.8	460.9	380.3	.	268.1
Morocco	370	332	89.3	6.3	3.9	0.4	6.9	0.0	3.2	372.9	360.7	401.4	378.7	397.7	.	388.8
South Africa	298	290	60.1	23.9	14.3	1.7	1.6	0.0	1.2	382.6	368.9	367.0	354.1	347.9	.	343.1
International Avg (n=7)	2163	2096	77.0	13.0	9.2	0.8	2.3	0.0	0.8	399.9	392.6	395.1	405.4	390.5	.	318.4
Buenos Aires, Argentina	291	124	80.2	11.0	7.3	1.5	53.9	0.0	3.2	449.7	440.1	454.9	448.3	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Listen to me explain how to solve problems  
 Location: TQM-03b (ATBM03B)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	71.9	13.0	13.6	1.4	3.1	0.0	0.0	450.0	456.0	464.7	419.2	436.0	.	.
Indonesia	293	291	68.6	22.5	8.6	0.3	0.0	0.0	0.6	402.4	416.2	407.2	303.9	.	.	430.6
Iran, Islamic Rep. of	291	289	67.3	22.5	9.2	1.1	0.0	0.0	0.5	437.6	431.5	461.2	519.3	.	.	464.0
Jordan	272	271	78.8	13.3	6.7	1.2	0.0	0.0	0.6	392.8	376.4	358.7	429.5	.	.	335.7
Kuwait	294	288	62.0	21.1	15.8	1.1	4.2	0.0	0.3	351.8	347.8	364.1	460.9	380.3	.	330.0
Morocco	370	332	80.6	12.9	6.5	0.0	6.9	0.0	3.2	373.0	358.2	406.2	.	397.7	.	388.8
South Africa	298	289	47.9	28.7	21.6	1.9	1.6	0.0	1.5	379.5	379.8	369.2	344.4	347.9	.	342.4
International Avg (n=7)	2163	2093	68.2	19.1	11.7	1.0	2.3	0.0	0.9	398.2	395.1	404.5	412.9	390.5	.	381.9
Buenos Aires, Argentina	291	124	71.0	15.3	10.3	3.3	53.9	0.0	3.2	443.9	457.8	475.0	435.6	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Memorize rules, procedures, and facts  
 Location: TQM-03c (ATBM03C)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	54.2	23.6	22.0	0.1	3.1	0.0	0.0	445.3	456.5	464.9	484.2	436.0	.	.
Indonesia	293	291	49.7	31.3	18.4	0.6	0.0	0.0	0.6	404.1	409.2	404.0	358.4	.	.	471.5
Iran, Islamic Rep. of	291	290	34.4	38.4	22.8	4.4	0.0	0.0	0.3	438.0	431.6	446.2	482.7	.	.	449.3
Jordan	272	271	62.2	27.9	9.9	0.0	0.0	0.0	0.6	396.4	371.2	390.0	.	.	.	335.7
Kuwait	294	288	59.7	27.2	12.0	1.1	4.2	0.0	0.3	349.8	362.2	347.3	453.3	380.3	.	330.0
Morocco	370	332	64.3	19.7	16.0	0.0	6.9	0.0	3.2	379.5	356.3	369.2	307.3	397.7	.	388.8
South Africa	298	288	37.4	31.5	24.5	6.5	1.6	0.0	2.2	371.8	384.8	378.5	356.1	347.9	.	361.8
International Avg (n=7)	2163	2093	51.7	28.5	17.9	1.8	2.3	0.0	1.0	397.9	396.0	400.0	407.0	390.5	.	389.5
Buenos Aires, Argentina	291	124	18.9	31.8	39.8	9.5	53.9	0.0	3.2	437.7	447.5	452.6	461.1	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Work problems with my guidance  
 Location: TQM-03d (ATBM03D)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	73.0	20.1	6.8	0.1	3.1	0.0	0.0	450.3	453.1	473.6	386.1	436.0	.	.
Indonesia	293	292	70.9	19.9	8.9	0.4	0.0	0.0	0.2	406.3	407.3	397.5	383.7	.	.	478.6
Iran, Islamic Rep. of	291	291	56.9	33.6	9.3	0.2	0.0	0.0	0.0	439.4	435.0	453.4	519.3	.	.	.
Jordan	272	269	41.4	39.0	19.0	0.6	0.0	0.0	1.5	400.0	379.8	384.8	309.6	.	.	371.7
Kuwait	294	288	47.1	32.6	20.2	0.0	4.2	0.0	0.3	357.9	353.0	346.8	.	380.3	.	330.0
Morocco	370	332	57.2	25.2	17.6	0.0	6.9	0.0	3.2	377.6	368.3	366.4	307.3	397.7	.	388.8
South Africa	298	292	41.3	37.9	19.3	1.6	1.6	0.0	0.7	366.9	390.5	368.7	388.4	347.9	.	333.4
International Avg (n=7)	2163	2097	55.4	29.8	14.4	0.4	2.3	0.0	0.9	399.8	398.1	398.8	382.4	390.5	.	380.5
Buenos Aires, Argentina	291	124	51.2	30.9	17.1	0.8	53.9	0.0	3.2	449.7	437.8	464.5	507.7	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Work problems together in the whole class  
with direct guidance from me

Location: TQM-03e (ATBM03E)

Country	Sample	Valid N	1.Every y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	54.0	28.7	15.1	2.2	3.1	0.0	0.4	449.6	455.9	455.0	449.1	436.0	.	485.0
Indonesia	293	292	72.8	21.0	5.8	0.4	0.0	0.0	0.2	402.1	411.0	428.1	432.2	.	.	478.6
Iran, Islamic Rep. of	291	290	49.4	30.5	16.2	3.9	0.0	0.0	0.2	428.4	448.4	445.1	484.8	.	.	444.1
Jordan	272	270	62.6	27.9	9.0	0.5	0.0	0.0	1.3	394.8	381.9	383.7	294.8	.	.	296.4
Kuwait	294	285	53.0	26.9	19.6	0.6	4.2	0.0	2.9	361.2	344.6	339.3	334.1	380.3	.	408.3
Morocco	370	328	52.6	19.4	24.8	3.2	6.9	0.0	4.3	370.3	365.6	377.7	419.4	397.7	.	394.5
South Africa	298	291	49.5	27.8	21.4	1.3	1.6	0.0	0.8	371.1	377.9	384.5	421.7	347.9	.	340.2
International Avg (n=7)	2163	2088	56.3	26.0	16.0	1.7	2.3	0.0	1.5	396.8	397.9	401.9	405.2	390.5	.	406.7
Buenos Aires, Argentina	291	123	20.6	44.5	30.3	4.6	53.9	0.0	3.4	443.5	435.6	468.1	486.6	441.8	.	432.6



Question: In teaching mathematics to this class, how often do you ask students to do the following? Work problems while I am occupied by other tasks  
Location: TQM-03f (ATBM03F)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	18.4	23.9	35.0	22.7	3.1	0.0	0.1	451.6	450.3	450.3	457.8	436.0	.	510.8
Indonesia	293	290	24.9	17.9	34.1	23.1	0.0	0.0	0.8	384.0	412.1	408.7	419.6	.	.	420.5
Iran, Islamic Rep. of	291	288	19.7	29.0	27.1	24.2	0.0	0.0	0.3	422.1	429.8	438.1	466.3	.	.	463.7
Jordan	272	271	10.4	25.2	37.9	26.6	0.0	0.0	0.6	392.2	386.4	386.9	392.3	.	.	335.7
Kuwait	294	287	20.8	26.4	26.0	26.8	4.2	0.0	0.7	370.4	331.6	337.9	376.9	380.3	.	432.2
Morocco	370	330	13.6	14.9	48.7	22.8	6.9	0.0	3.9	368.3	370.1	364.8	393.3	397.7	.	401.2
South Africa	298	289	22.5	21.4	33.9	22.2	1.6	0.0	1.8	369.6	356.3	387.4	384.8	347.9	.	379.1
International Avg (n=7)	2163	2087	18.6	22.7	34.7	24.1	2.3	0.0	1.2	394.0	390.9	396.3	413.0	390.5	.	420.5
Buenos Aires, Argentina	291	123	10.3	18.0	43.9	27.8	53.9	0.0	3.4	451.4	430.6	445.7	466.2	441.8	.	435.1

Question: In teaching mathematics to this class, how often do you ask students to do the following? Take a written test or quiz  
 Location: TQM-03g (ATBM03G)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	39.3	24.5	35.5	0.6	3.1	0.0	0.3	447.4	447.0	461.2	466.5	436.0	.	466.5
Indonesia	293	292	47.9	28.5	23.3	0.3	0.0	0.0	0.1	410.7	407.3	395.1	303.9	.	.	400.0
Iran, Islamic Rep. of	291	291	60.4	31.6	8.0	0.0	0.0	0.0	0.0	444.4	430.9	435.2	.	.	.	.
Jordan	272	269	27.0	32.8	39.4	0.8	0.0	0.0	1.2	396.3	388.5	385.3	272.3	.	.	392.7
Kuwait	294	285	23.9	19.8	54.8	1.5	4.2	0.0	1.9	370.0	340.8	349.8	397.9	380.3	.	374.3
Morocco	370	330	33.2	26.6	39.5	0.7	6.9	0.0	3.6	374.8	370.1	375.2	304.9	397.7	.	387.9
South Africa	298	284	27.6	28.8	40.4	3.1	1.6	0.0	3.5	368.3	368.8	389.6	351.7	347.9	.	367.0
International Avg (n=7)	2163	2082	37.1	27.5	34.4	1.0	2.3	0.0	1.5	401.7	393.3	398.8	349.6	390.5	.	398.1
Buenos Aires, Argentina	291	124	10.8	17.5	70.8	0.9	53.9	0.0	3.2	432.1	443.3	454.0	369.3	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Work in mixed ability groups  
Location: TQM-03h (ATBM03H)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	46.6	34.0	19.4	0.0	3.1	0.0	0.0	448.5	457.8	452.1	.	436.0	.	.
Indonesia	293	292	37.6	34.7	27.1	0.6	0.0	0.0	0.2	409.5	403.7	405.7	290.2	.	.	409.1
Iran, Islamic Rep. of	291	290	42.7	40.8	16.1	0.5	0.0	0.0	0.2	433.3	439.0	455.2	499.2	.	.	422.8
Jordan	272	270	11.5	35.4	45.9	7.2	0.0	0.0	1.3	409.6	392.1	385.1	348.5	.	.	443.0
Kuwait	294	288	30.6	28.5	36.2	4.7	4.2	0.0	0.3	355.7	348.7	349.8	408.7	380.3	.	330.0
Morocco	370	328	24.6	20.8	49.6	5.0	6.9	0.0	4.1	364.9	372.4	377.0	378.1	397.7	.	387.8
South Africa	298	291	34.9	25.4	37.0	2.7	1.6	0.0	1.1	360.5	372.0	386.2	482.8	347.9	.	376.9
International Avg (n=7)	2163	2092	32.6	31.4	33.0	3.0	2.3	0.0	1.0	397.4	398.0	401.6	401.2	390.5	.	394.9
Buenos Aires, Argentina	291	124	22.7	33.5	39.1	4.7	53.9	0.0	3.2	436.0	446.4	459.0	447.1	441.8	.	437.5

Question: In teaching mathematics to this class, how often do you ask students to do the following? Work in same ability groups  
 Location: TQM-03i (ATBM03I)

Country	Sample	Valid N	1.Ever y or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Ever y or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	333	12.4	26.8	42.6	18.2	3.1	0.0	0.0	449.5	458.5	453.3	443.1	436.0	.	.
Indonesia	293	293	16.6	29.5	40.6	13.4	0.0	0.0	0.0	386.8	410.5	409.0	409.2	.	.	.
Iran, Islamic Rep. of	291	289	26.0	33.6	30.8	9.6	0.0	0.0	0.3	428.0	430.9	451.1	462.3	.	.	441.3
Jordan	272	270	9.1	27.5	45.0	18.5	0.0	0.0	1.3	412.3	388.7	387.0	376.1	.	.	443.0
Kuwait	294	287	20.0	26.9	38.8	14.3	4.2	0.0	0.5	351.6	352.7	353.5	361.8	380.3	.	330.1
Morocco	370	327	7.6	12.2	50.9	29.3	6.9	0.0	4.3	394.0	387.5	360.7	383.3	397.7	.	387.9
South Africa	298	290	13.6	20.9	43.8	21.7	1.6	0.0	1.3	365.1	381.9	376.0	378.3	347.9	.	372.1
International Avg (n=7)	2163	2089	15.0	25.3	41.8	17.9	2.3	0.0	1.1	398.2	401.5	398.6	402.0	390.5	.	394.9
Buenos Aires, Argentina	291	124	11.2	30.6	41.1	17.0	53.9	0.0	3.2	439.4	443.2	449.4	464.6	441.8	.	437.5

Question: Are the students in this class permitted to use calculators during mathematics lessons?  
 Location: TQM-04 (ATBM04)

Country	Sample	Valid N	1.Yes, unrest ricted %	2.Yes, restri cted %	3.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes, unrest ricted Mean	2.Yes, restri cted Mean	3.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	325	0.3	5.1	94.5	4.6	0.0	0.6	425.8	503.6	448.7	465.3	.	412.9
Indonesia	293	291	0.4	10.5	89.1	0.0	0.0	0.6	291.2	386.8	408.6	.	.	393.0
Iran, Islamic Rep. of	291	286	3.8	80.7	15.5	0.0	0.0	1.8	409.3	444.0	426.4	.	.	407.8
Jordan	272	267	5.0	32.7	62.3	0.0	0.0	1.7	353.9	388.2	391.8	.	.	371.6
Kuwait	294	285	11.4	49.3	39.3	4.2	0.0	1.2	312.3	344.0	379.5	380.3	.	325.0
Morocco	370	332	2.3	21.3	76.4	6.9	0.0	3.3	397.3	359.4	376.4	397.7	.	387.5
South Africa	298	293	3.0	26.5	70.5	1.6	0.0	1.6	332.7	362.4	384.3	347.9	.	332.4
International Avg (n=7)	2163	2079	3.7	32.3	64.0	2.5	0.0	1.5	360.3	398.3	402.2	397.8	.	375.7
Buenos Aires, Argentina	291	123	1.6	67.0	31.3	53.9	0.0	3.4	448.2	447.2	452.1	441.8	.	440.6

Question: Do the students in this class have computers (including tablets) available to use during their mathematics lessons?  
Location: TQM-05A (ATBM05A)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	321	24.0	76.0	4.6	0.0	1.9	460.5	446.4	465.3	.	521.0
Indonesia	293	290	5.8	94.2	0.0	0.0	1.4	454.9	403.0	.	.	393.5
Iran, Islamic Rep. of	291	289	23.6	76.4	0.0	0.0	1.2	450.9	437.3	.	.	354.7
Jordan	272	269	30.6	69.4	0.0	0.0	0.9	405.3	381.7	.	.	335.0
Kuwait	294	288	15.8	84.2	4.2	0.0	0.2	356.2	353.2	380.3	.	518.8
Morocco	370	332	3.8	96.2	6.9	0.0	3.2	413.8	371.7	397.7	.	388.2
South Africa	298	291	10.2	89.8	1.6	0.0	2.0	431.7	371.1	347.9	.	325.4
International Avg (n=7)	2163	2080	16.3	83.7	2.5	0.0	1.5	424.8	394.9	397.8	.	405.2
Buenos Aires, Argentina	291	123	53.5	46.5	53.9	0.0	3.6	437.7	464.2	441.8	.	426.2

Question: What access do the students have to computers? Each student has a computer  
 Location: TQM-05Ba (ATBM05BA)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	321	3.7	20.3	4.6	76.0	1.9	501.3	453.0	465.3	446.4	521.0
Indonesia	293	289	0.3	4.8	0.0	94.8	2.0	256.3	461.9	.	403.0	427.4
Iran, Islamic Rep. of	291	286	1.4	21.7	0.0	76.9	1.9	544.3	444.0	.	437.3	398.9
Jordan	272	267	4.2	26.2	0.0	69.5	1.1	402.1	406.1	.	381.7	342.5
Kuwait	294	284	2.6	12.1	4.2	85.3	1.4	381.4	351.8	380.3	353.2	369.5
Morocco	370	331	0.0	3.8	6.9	96.2	3.2	.	415.4	397.7	371.7	387.0
South Africa	298	286	2.0	6.2	1.6	91.8	4.2	469.0	435.4	347.9	371.1	358.1
International Avg (n=7)	2163	2064	2.0	13.6	2.5	84.4	2.2	425.7	423.9	397.8	394.9	400.6
Buenos Aires, Argentina	291	123	34.4	19.0	53.9	46.5	3.6	433.1	446.1	441.8	464.2	426.2

Question: What access do the students have to computers? The class has computers that students can share  
 Location: TQM-05Bb (ATBM05BB)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.Yes Mean	2.No Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Bahrain	345	321	4.9	19.1	4.6	76.0	1.9	513.2	447.0	465.3	446.4	521.0
Indonesia	293	289	1.0	4.2	0.0	94.8	2.0	404.5	460.0	.	403.0	427.4
Iran, Islamic Rep. of	291	283	4.6	17.7	0.0	77.8	2.9	491.6	439.3	.	437.3	416.6
Jordan	272	266	8.7	21.7	0.0	69.6	1.1	424.4	398.1	.	381.7	341.7
Kuwait	294	285	4.2	10.8	4.2	85.0	1.1	349.9	356.1	380.3	353.2	406.1
Morocco	370	330	1.1	2.4	6.9	96.5	3.5	483.8	390.3	397.7	371.7	385.3
South Africa	298	285	0.8	7.3	1.6	91.9	4.3	543.0	433.9	347.9	371.1	357.5
International Avg (n=7)	2163	2059	3.6	11.9	2.5	84.5	2.4	458.6	417.8	397.8	394.9	408.0
Buenos Aires, Argentina	291	123	30.9	22.5	53.9	46.5	3.6	424.0	456.6	441.8	464.2	426.2



Question: What access do the students have to computers? The school has computers that the class can use sometimes  
Location: TQM-05Bc (ATBM05BC)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	320	22.7	1.2	4.6	76.1	2.0	460.0	477.2	465.3	446.4	513.2
Indonesia	293	289	3.3	1.9	0.0	94.8	2.0	445.9	455.1	.	403.0	427.4
Iran, Islamic Rep. of	291	285	14.7	7.8	0.0	77.4	2.5	450.4	450.6	.	437.3	406.9
Jordan	272	267	27.6	2.8	0.0	69.5	1.1	406.6	394.8	.	381.7	342.5
Kuwait	294	284	11.1	3.6	4.2	85.3	1.4	345.9	390.9	380.3	353.2	369.5
Morocco	370	331	3.8	0.0	6.9	96.2	3.2	415.4	.	397.7	371.7	387.0
South Africa	298	286	7.0	1.1	1.6	91.8	4.2	462.4	325.8	347.9	371.1	358.1
International Avg (n=7)	2163	2062	12.9	2.6	2.5	84.5	2.4	426.7	415.8	397.8	394.9	400.7
Buenos Aires, Argentina	291	123	50.0	3.5	53.9	46.5	3.6	441.4	385.8	441.8	464.2	426.2

Question: How often do you have the students do the following activities on computers during mathematics lessons? Explore mathematics principles and concepts  
 Location: TQM-05Ca (ATBM05CA)

Country	Sample	Valid N	1.Did not comple te Upper second ary %	2.Uppe r second ary %	3.Post -secon dary, non-te rtiary %	4.Shor t-cycl e tertia ry %	5.Bach elors or equiva lent %	6.Mast ers or equiva lent %	7.Doct or or equiva lent %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	319	2.2	4.1	12.2	5.2	0.0	0.0	0.0	4.6	76.3	2.2
Indonesia	293	289	1.1	2.7	1.3	0.0	0.0	0.0	0.0	0.0	94.8	2.0
Iran, Islamic Rep. of	291	284	3.8	7.7	5.1	5.3	0.0	0.0	0.0	0.0	78.1	3.4
Jordan	272	265	2.5	9.8	12.4	4.9	0.0	0.0	0.0	0.0	70.3	2.2
Kuwait	294	282	2.8	4.0	5.5	1.3	0.0	0.0	0.0	4.2	86.4	2.6
Morocco	370	331	0.4	0.0	1.9	1.5	0.0	0.0	0.0	6.9	96.2	3.2
South Africa	298	286	0.7	2.4	1.8	3.3	0.0	0.0	0.0	1.6	91.8	4.2
International Avg (n=7)	2163	2056	1.9	4.4	5.7	3.1	0.0	0.0	0.0	2.5	84.9	2.8
Buenos Aires, Argentina	291	123	0.6	8.8	22.9	21.2	0.0	0.0	0.0	53.9	46.5	3.6

Question: How often do you have the students do the following activities on computers during mathematics lessons? Explore mathematics principles and concepts  
 Location: TQM-05Ca (ATBM05CA)

Country	Sample	Valid N	1.Did not comple te Upper second ary Mean	2.Uppe r second ary Mean	3.Post -secon dary, non-te rtiary Mean	4.Shor t-cycl e tertia ry Mean	5.Bach elors or equiva lent Mean	6.Mast ers or equiva lent Mean	7.Doct or or equiva lent Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	319	455.3	498.1	450.7	456.8	.	.	.	465.3	446.4	510.4
Indonesia	293	289	413.1	446.6	484.4	.	.	.	.	.	403.0	427.4
Iran, Islamic Rep. of	291	284	483.4	454.3	462.7	443.0	.	.	.	.	437.3	367.9
Jordan	272	265	436.3	411.1	397.6	387.3	.	.	.	.	381.7	398.4
Kuwait	294	282	359.7	373.1	326.4	320.8	.	.	.	380.3	353.2	414.2
Morocco	370	331	479.6	319.3	435.8	374.5	.	.	.	397.7	371.7	387.0
South Africa	298	286	438.4	461.6	479.5	410.9	.	.	.	347.9	371.1	358.1
International Avg (n=7)	2163	2056	438.0	423.4	433.9	398.9	.	.	.	397.8	394.9	409.1
Buenos Aires, Argentina	291	123	364.6	432.3	431.5	448.8	.	.	.	441.8	464.2	426.2

Question: How often do you have the students do the following activities on computers during mathematics lessons? Practice skills and procedures  
 Location: TQM-05Cb (ATBM05CB)

Country	Sample	Valid N	1.Did not comple te Upper second ary %	2.Uppe r second ary %	3.Post -secon dary, non-te rtiary %	4.Shor t-cycl e tertia ry %	5.Bach elors or equiva lent %	6.Mast ers or equiva lent %	7.Doct or or equiva lent %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	319	2.2	4.3	10.8	6.2	0.0	0.0	0.0	4.6	76.4	2.4
Indonesia	293	289	1.1	1.5	2.4	0.2	0.0	0.0	0.0	0.0	94.8	2.0
Iran, Islamic Rep. of	291	285	6.2	8.0	4.9	3.4	0.0	0.0	0.0	0.0	77.5	2.6
Jordan	272	266	5.8	7.0	15.5	1.6	0.0	0.0	0.0	0.0	70.1	1.9
Kuwait	294	282	2.5	4.7	5.3	1.1	0.0	0.0	0.0	4.2	86.4	2.6
Morocco	370	331	0.1	1.8	0.3	1.5	0.0	0.0	0.0	6.9	96.2	3.2
South Africa	298	286	0.5	3.0	2.0	2.7	0.0	0.0	0.0	1.6	91.8	4.2
International Avg (n=7)	2163	2058	2.6	4.3	5.9	2.4	0.0	0.0	0.0	2.5	84.8	2.7
Buenos Aires, Argentina	291	123	1.5	22.0	20.2	9.6	0.0	0.0	0.0	53.9	46.5	3.6

Question: How often do you have the students do the following activities on computers during mathematics lessons? Practice skills and procedures  
 Location: TQM-05Cb (ATBM05CB)

Country	Sample	Valid N	1.Did not comple te Upper second ary Mean	2.Uppe r second ary Mean	3.Post -secon dary, non-te rtiary Mean	4.Shor t-cycl e tertia ry Mean	5.Bach elors or equiva lent Mean	6.Mast ers or equiva lent Mean	7.Doct or or equiva lent Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	319	489.4	475.4	453.9	449.3	.	.	.	465.3	446.4	512.9
Indonesia	293	289	413.1	441.7	470.6	449.3	.	.	.	.	403.0	427.4
Iran, Islamic Rep. of	291	285	468.6	447.9	456.5	460.4	.	.	.	.	437.3	351.1
Jordan	272	266	430.6	396.5	398.7	389.7	.	.	.	.	381.7	394.7
Kuwait	294	282	352.9	374.0	327.0	308.7	.	.	.	380.3	353.2	414.2
Morocco	370	331	348.2	442.0	449.8	380.8	.	.	.	397.7	371.7	387.0
South Africa	298	286	378.6	460.4	514.6	383.7	.	.	.	347.9	371.1	358.1
International Avg (n=7)	2163	2058	411.6	434.0	438.7	403.1	.	.	.	397.8	394.9	406.5
Buenos Aires, Argentina	291	123	367.1	445.8	441.0	423.6	.	.	.	441.8	464.2	426.2

Question: How often do you have the students do the following activities on computers during mathematics lessons? Look up ideas and information  
 Location: TQM-05Cc (ATBM05CC)

Country	Sample	Valid N	1.Did not comple te Upper second ary %	2.Uppe r second ary %	3.Post -secon dary, non-te rtiary %	4.Shor t-cycl e tertia ry %	5.Bach elors or equiva lent %	6.Mast ers or equiva lent %	7.Doct or or equiva lent %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	318	0.9	2.8	16.6	3.4	0.0	0.0	0.0	4.6	76.4	2.3
Indonesia	293	289	1.4	0.9	2.3	0.5	0.0	0.0	0.0	0.0	94.8	2.0
Iran, Islamic Rep. of	291	284	5.1	4.5	7.5	4.8	0.0	0.0	0.0	0.0	78.1	3.3
Jordan	272	266	4.4	10.8	11.8	2.9	0.0	0.0	0.0	0.0	70.1	1.9
Kuwait	294	284	3.7	4.8	4.5	1.4	0.0	0.0	0.0	4.2	85.7	1.8
Morocco	370	331	0.1	1.2	1.2	1.3	0.0	0.0	0.0	6.9	96.2	3.2
South Africa	298	287	0.2	2.2	2.9	3.0	0.0	0.0	0.0	1.6	91.7	4.1
International Avg (n=7)	2163	2059	2.2	3.9	6.7	2.5	0.0	0.0	0.0	2.5	84.7	2.7
Buenos Aires, Argentina	291	123	3.8	22.0	16.8	10.9	0.0	0.0	0.0	53.9	46.5	3.6

Question: How often do you have the students do the following activities on computers during mathematics lessons? Look up ideas and information  
 Location: TQM-05Cc (ATBM05CC)

Country	Sample	Valid N	1.Did not comple te Upper second ary Mean	2.Uppe r second ary Mean	3.Post -secon dary, non-te rtiary Mean	4.Shor t-cycl e tertia ry Mean	5.Bach elors or equiva lent Mean	6.Mast ers or equiva lent Mean	7.Doct or or equiva lent Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	318	443.0	503.0	453.9	463.8	.	.	.	465.3	446.4	508.9
Indonesia	293	289	431.5	445.9	459.6	455.3	.	.	.	.	403.0	427.4
Iran, Islamic Rep. of	291	284	483.6	418.2	462.3	467.3	.	.	.	.	437.3	361.3
Jordan	272	266	394.7	411.6	401.2	400.3	.	.	.	.	381.7	394.7
Kuwait	294	284	350.7	367.4	351.1	285.7	.	.	.	380.3	353.2	416.4
Morocco	370	331	348.2	450.1	407.1	394.8	.	.	.	397.7	371.7	387.0
South Africa	298	287	348.1	433.0	496.8	401.1	.	.	.	347.9	371.1	358.3
International Avg (n=7)	2163	2059	400.0	432.7	433.1	409.8	.	.	.	397.8	394.9	407.7
Buenos Aires, Argentina	291	123	415.7	430.8	438.9	457.5	.	.	.	441.8	464.2	426.2

Question: When students in this class have been taught each of the following mathematics topics. Number: Concepts of whole numbers, including place value and ordering

Location: TQM-06Aa (ATBM06AA)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	324	61.2	35.8	3.0	3.4	0.0	3.6	452.0	450.0	448.0	460.7	.	459.5
Indonesia	293	290	47.8	50.1	2.1	0.6	0.0	0.4	404.5	405.0	434.6	434.8	.	454.6
Iran, Islamic Rep. of	291	287	62.2	37.5	0.3	0.0	0.0	1.2	439.9	436.8	484.1	.	.	486.0
Jordan	272	264	59.5	39.5	1.0	0.0	0.0	2.3	394.0	381.5	367.5	.	.	374.7
Kuwait	294	277	60.6	30.4	9.0	4.2	0.0	3.5	355.9	361.7	323.8	380.3	.	332.3
Morocco	370	331	68.2	30.6	1.2	6.9	0.0	3.8	373.9	373.6	289.3	397.7	.	396.0
South Africa	298	290	65.8	34.2	0.0	1.6	0.0	1.2	380.9	367.6	.	347.9	.	364.5
International Avg (n=7)	2163	2063	60.8	36.9	2.4	2.4	0.0	2.3	400.2	396.6	391.2	404.3	.	409.7
Buenos Aires, Argentina	291	123	53.2	46.8	0.0	53.9	0.0	3.3	454.5	442.6	.	441.8	.	438.9



Question: When students in this class have been taught each of the following mathematics topics. Number: Adding, subtracting, multiplying, and/or dividing with whole numbers

Location: TQM-06Ab (ATBM06AB)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	322	44.8	52.2	3.0	4.0	0.0	3.3	450.2	452.1	448.0	455.8	.	467.3
Indonesia	293	291	48.4	50.2	1.4	0.6	0.0	0.4	405.1	405.2	461.8	434.8	.	332.0
Iran, Islamic Rep. of	291	286	34.7	64.7	0.6	0.0	0.0	1.7	438.2	439.6	400.3	.	.	471.0
Jordan	272	265	48.9	51.1	0.0	0.0	0.0	2.1	390.8	386.8	.	.	.	375.6
Kuwait	294	278	59.9	32.6	7.5	4.2	0.0	3.3	359.5	351.8	328.0	380.3	.	335.4
Morocco	370	331	26.3	72.6	1.1	6.9	0.0	3.4	377.7	372.2	340.6	397.7	.	385.1
South Africa	298	291	64.3	35.7	0.0	1.6	0.0	1.4	381.1	368.6	418.0	347.9	.	344.7
International Avg (n=7)	2163	2064	46.8	51.3	1.9	2.5	0.0	2.2	400.4	396.6	399.5	403.3	.	387.3
Buenos Aires, Argentina	291	124	49.2	50.8	0.0	53.9	0.0	3.2	456.6	441.6	.	441.8	.	437.5

Question: When students in this class have been taught each of the following mathematics topics. Number: Concepts of multiples and factors;  
odd and even numbers

Location: TQM-06Ac (ATBM06AC)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	322	28.2	66.2	5.6	4.0	0.0	3.3	446.4	451.7	473.7	455.8	.	456.9
Indonesia	293	291	42.2	56.8	0.9	0.6	0.0	0.3	414.3	401.2	331.7	434.8	.	256.3
Iran, Islamic Rep. of	291	284	55.9	38.6	5.5	0.0	0.0	3.1	437.1	444.0	420.7	.	.	457.0
Jordan	272	264	27.3	62.3	10.4	0.0	0.0	2.0	394.0	389.1	371.9	.	.	380.7
Kuwait	294	277	35.9	60.8	3.3	4.2	0.0	3.7	342.7	359.3	396.2	380.3	.	339.0
Morocco	370	324	20.1	53.8	26.1	6.9	0.0	5.1	377.5	377.1	365.5	397.7	.	367.0
South Africa	298	290	45.7	53.5	0.8	1.6	0.0	1.8	375.6	379.1	276.0	347.9	.	349.4
International Avg (n=7)	2163	2052	36.5	56.0	7.5	2.5	0.0	2.8	398.2	400.2	376.5	403.3	.	372.3
Buenos Aires, Argentina	291	122	20.2	56.4	23.4	53.9	0.0	3.6	455.9	450.9	437.8	441.8	.	440.0

Question: When students in this class have been taught each of the following mathematics topics. Number: Concepts of fractions  
 Location: TQM-06Ad (ATBM06AD)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	324	26.7	67.5	5.8	3.6	0.0	3.1	457.2	449.8	453.4	435.7	.	466.5
Indonesia	293	292	28.0	69.6	2.4	0.6	0.0	0.0	415.8	403.7	341.2	434.8	.	.
Iran, Islamic Rep. of	291	285	17.6	80.5	1.9	0.0	0.0	2.1	438.0	441.2	382.2	.	.	436.1
Jordan	272	263	39.5	58.2	2.3	0.0	0.0	3.4	393.4	386.6	396.3	.	.	357.9
Kuwait	294	278	37.1	60.7	2.1	4.2	0.0	3.3	349.2	357.9	347.8	380.3	.	339.6
Morocco	370	330	2.0	27.7	70.3	6.9	0.0	3.8	337.1	382.8	369.8	397.7	.	397.2
South Africa	298	290	48.0	51.4	0.6	1.6	0.0	1.4	383.8	369.2	478.1	347.9	.	329.0
International Avg (n=7)	2163	2062	28.4	59.4	12.2	2.4	0.0	2.5	396.4	398.8	395.5	399.3	.	387.7
Buenos Aires, Argentina	291	123	17.4	76.9	5.7	53.9	0.0	3.5	432.6	450.9	464.6	441.8	.	444.6

Question: When students in this class have been taught each of the following mathematics topics. Number: Adding and subtracting with fractions,  
 comparing and ordering fractions

Location: TQM-06Ae (ATBM06AE)

Country	Sample	Valid N	1.Major	2.Some	3.Little or	Not Administered %	Not Applicable %	Omitted %	1.Major	2.Some	3.Little or	Not Administered Mean	Not Applicable Mean	Omitted Mean
			emphasis %	emphasis %	no emphasis %				emphasis Mean	emphasis Mean	no emphasis Mean			
Bahrain	345	323	10.4	67.7	21.9	3.6	0.0	3.6	453.3	449.8	458.1	435.7	.	464.4
Indonesia	293	292	22.5	70.1	7.4	0.6	0.0	0.0	404.0	407.4	393.5	434.8	.	.
Iran, Islamic Rep. of	291	285	7.0	92.2	0.8	0.0	0.0	2.2	419.7	440.7	470.5	.	.	438.9
Jordan	272	265	23.1	74.0	2.9	0.0	0.0	1.8	397.0	386.5	376.7	.	.	379.9
Kuwait	294	280	17.2	75.3	7.5	4.2	0.0	2.7	343.1	354.4	380.3	380.3	.	340.5
Morocco	370	324	2.1	7.1	90.8	6.9	0.0	6.2	394.1	377.8	372.2	397.7	.	383.7
South Africa	298	288	42.4	55.9	1.7	1.6	0.0	1.7	374.9	379.6	353.7	347.9	.	323.5
International Avg (n=7)	2163	2057	17.8	63.2	19.0	2.4	0.0	2.6	398.0	399.4	400.7	399.3	.	388.5
Buenos Aires, Argentina	291	122	9.2	73.1	17.7	53.9	0.0	4.1	440.4	449.8	446.0	441.8	.	447.7

Question: When students in this class have been taught each of the following mathematics topics. Number: Concepts of decimals, including place value and ordering, adding and subtracting with decimals

Location: TQM-06Af (ATBM06AF)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	323	12.5	46.5	41.1	3.6	0.0	3.6	463.4	449.1	452.5	435.7	.	457.1
Indonesia	293	291	19.2	59.4	21.4	0.6	0.0	0.2	391.5	415.7	389.5	434.8	.	485.2
Iran, Islamic Rep. of	291	286	2.6	90.7	6.7	0.0	0.0	1.5	422.8	440.3	423.9	.	.	486.7
Jordan	272	264	7.0	72.9	20.1	0.0	0.0	2.6	396.7	384.7	400.6	.	.	378.6
Kuwait	294	279	18.3	57.5	24.2	4.2	0.0	3.1	333.7	363.0	349.9	380.3	.	338.6
Morocco	370	328	2.6	27.9	69.5	6.9	0.0	4.1	395.8	369.6	373.6	397.7	.	388.9
South Africa	298	291	22.5	47.3	30.2	1.6	0.0	1.6	376.0	357.9	407.1	347.9	.	336.2
International Avg (n=7)	2163	2062	12.1	57.5	30.4	2.4	0.0	2.4	397.1	397.2	399.6	399.3	.	410.2
Buenos Aires, Argentina	291	121	4.4	58.6	37.0	53.9	0.0	4.3	431.1	447.9	450.2	441.8	.	450.1

Question: When students in this class have been taught each of the following mathematics topics. Number: Number sentences  
 Location: TQM-06Ag (ATBM06AG)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	323	27.0	58.8	14.2	3.6	0.0	3.3	456.0	448.7	457.5	435.7	.	466.9
Indonesia	293	287	22.6	49.4	27.9	0.6	0.0	2.0	396.0	418.7	392.4	434.8	.	378.5
Iran, Islamic Rep. of	291	281	19.2	48.9	31.9	0.0	0.0	2.5	439.7	441.6	433.3	.	.	470.4
Jordan	272	260	29.9	48.1	22.0	0.0	0.0	5.3	404.5	378.2	387.3	.	.	395.6
Kuwait	294	277	43.7	46.2	10.1	4.2	0.0	3.6	355.5	353.7	352.9	380.3	.	342.4
Morocco	370	319	16.5	50.5	33.0	6.9	0.0	7.2	379.5	378.9	357.5	397.7	.	395.8
South Africa	298	292	44.1	53.6	2.3	1.6	0.0	1.1	381.0	371.0	405.1	347.9	.	377.2
International Avg (n=7)	2163	2039	29.0	50.8	20.2	2.4	0.0	3.6	401.7	398.7	398.0	399.3	.	403.8
Buenos Aires, Argentina	291	122	11.9	41.2	47.0	53.9	0.0	4.0	467.3	448.1	442.9	441.8	.	451.2

Question: When students in this class have been taught each of the following mathematics topics. Number: Number patterns  
 Location: TQM-06Ah (ATBM06AH)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Admini- stered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Admini- stered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	324	35.3	59.4	5.3	3.6	0.0	3.1	450.3	455.1	427.4	435.7	.	466.5
Indonesia	293	287	36.5	40.9	22.6	0.6	0.0	1.3	411.4	408.7	391.5	434.8	.	394.9
Iran, Islamic Rep. of	291	287	31.5	60.4	8.1	0.0	0.0	1.2	435.8	443.6	414.8	.	.	486.0
Jordan	272	264	20.8	45.4	33.9	0.0	0.0	2.4	405.9	390.7	375.5	.	.	379.4
Kuwait	294	275	49.3	38.5	12.2	4.2	0.0	4.3	364.5	348.0	335.2	380.3	.	341.0
Morocco	370	316	15.6	51.3	33.0	6.9	0.0	8.0	372.1	378.6	362.0	397.7	.	391.4
South Africa	298	289	48.7	50.6	0.8	1.6	0.0	2.1	380.5	372.7	432.6	347.9	.	340.8
International Avg (n=7)	2163	2042	34.0	49.5	16.6	2.4	0.0	3.2	402.9	399.6	391.3	399.3	.	400.0
Buenos Aires, Argentina	291	117	21.5	35.3	43.3	53.9	0.0	5.4	463.3	449.7	439.1	441.8	.	449.5

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Lines: measuring, estimating length of parallel and perpendicular lines

Location: TQM-06Ba (ATBM06BA)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	323	18.2	71.4	10.3	3.6	0.0	3.4	456.7	451.4	448.8	435.7	.	461.3
Indonesia	293	291	33.1	56.5	10.4	0.6	0.0	0.3	412.5	405.0	387.1	434.8	.	398.6
Iran, Islamic Rep. of	291	286	15.9	81.8	2.2	0.0	0.0	1.4	412.4	446.4	345.4	.	.	487.4
Jordan	272	264	17.5	77.1	5.4	0.0	0.0	2.2	393.6	390.4	347.4	.	.	379.6
Kuwait	294	276	33.2	53.6	13.3	4.2	0.0	3.8	342.1	358.5	367.3	380.3	.	348.5
Morocco	370	327	36.0	59.1	4.9	6.9	0.0	4.1	367.8	374.5	402.3	397.7	.	380.9
South Africa	298	292	18.2	49.6	32.3	1.6	0.0	1.4	389.1	375.8	368.8	347.9	.	391.9
International Avg (n=7)	2163	2059	24.6	64.2	11.3	2.4	0.0	2.4	396.3	400.3	381.0	399.3	.	406.9
Buenos Aires, Argentina	291	122	25.6	63.2	11.2	53.9	0.0	4.0	442.7	452.1	447.0	441.8	.	438.1



Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Comparing and drawing angles

Location: TQM-06Bb (ATBM06BB)

Country	Sample	Valid N	1.Major emphasis	2.Some emphasis	3.Little or no emphasis	Not Administered	Not Applicable	Omitted	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
			%	%	%	%	%	%						
Bahrain	345	322	11.3	67.0	21.8	3.6	0.0	3.6	462.8	451.9	447.0	435.7	.	461.5
Indonesia	293	292	32.5	61.2	6.2	0.6	0.0	0.0	411.3	405.7	375.2	434.8	.	.
Iran, Islamic Rep. of	291	285	9.2	90.3	0.5	0.0	0.0	1.9	409.1	441.0	554.9	.	.	478.1
Jordan	272	265	9.1	72.6	18.3	0.0	0.0	1.8	385.6	389.6	386.3	.	.	379.9
Kuwait	294	275	22.6	46.6	30.7	4.2	0.0	4.5	332.3	360.3	360.5	380.3	.	353.2
Morocco	370	327	12.9	29.1	58.0	6.9	0.0	4.8	355.2	372.1	377.6	397.7	.	385.5
South Africa	298	291	12.5	56.0	31.5	1.6	0.0	1.8	379.2	381.3	369.6	347.9	.	313.8
International Avg (n=7)	2163	2057	15.7	60.4	23.9	2.4	0.0	2.6	390.8	400.3	410.2	399.3	.	395.3
Buenos Aires, Argentina	291	124	11.0	73.3	15.8	53.9	0.0	3.2	444.5	449.3	450.8	441.8	.	437.5

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Using informal coordinate systems to locate points in a plane

Location: TQM-06Bc (ATBM06BC)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	320	9.3	61.7	29.0	3.6	0.0	4.9	477.5	452.5	443.7	435.7	.	454.8
Indonesia	293	289	8.4	41.3	50.3	0.6	0.0	0.8	402.3	407.2	404.0	434.8	.	455.3
Iran, Islamic Rep. of	291	269	4.1	31.9	64.1	0.0	0.0	7.9	443.2	439.9	435.2	.	.	467.5
Jordan	272	261	3.4	34.6	62.0	0.0	0.0	4.4	381.9	396.6	385.4	.	.	373.6
Kuwait	294	272	23.9	37.2	38.9	4.2	0.0	5.1	335.7	349.0	372.4	380.3	.	337.7
Morocco	370	314	30.3	39.6	30.1	6.9	0.0	7.4	373.9	374.9	370.1	397.7	.	381.3
South Africa	298	292	33.2	50.6	16.2	1.6	0.0	1.1	387.5	376.2	354.1	347.9	.	362.5
International Avg (n=7)	2163	2017	16.1	42.4	41.5	2.4	0.0	4.5	400.3	399.5	395.0	399.3	.	404.7
Buenos Aires, Argentina	291	121	14.1	38.3	47.6	53.9	0.0	3.8	471.5	444.6	444.5	441.8	.	446.3

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Elementary properties of common geometric shapes

Location: TQM-06Bd (ATBM06BD)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	319	21.2	68.1	10.8	3.6	0.0	4.2	467.9	450.8	428.7	435.7	.	460.5
Indonesia	293	286	17.3	52.4	30.3	0.6	0.0	2.0	419.6	410.8	388.9	434.8	.	401.3
Iran, Islamic Rep. of	291	283	8.6	65.8	25.6	0.0	0.0	2.5	405.8	447.7	426.3	.	.	470.5
Jordan	272	264	19.4	71.7	8.9	0.0	0.0	2.6	409.0	385.1	373.6	.	.	379.0
Kuwait	294	276	36.2	55.2	8.6	4.2	0.0	3.9	350.0	354.9	367.9	380.3	.	347.7
Morocco	370	327	24.6	70.6	4.8	6.9	0.0	4.7	371.5	373.3	369.6	397.7	.	393.9
South Africa	298	293	33.6	53.6	12.8	1.6	0.0	0.8	391.9	375.5	340.3	347.9	.	338.1
International Avg (n=7)	2163	2048	23.0	62.5	14.5	2.4	0.0	3.0	402.2	399.7	385.1	399.3	.	398.7
Buenos Aires, Argentina	291	121	29.1	52.2	18.7	53.9	0.0	4.1	447.0	450.9	440.5	441.8	.	451.9

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Reflections and rotations  
 Location: TQM-06Be (ATBM06BE)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	320	8.2	70.1	21.7	3.6	0.0	4.3	461.9	453.3	445.9	435.7	.	453.8
Indonesia	293	286	9.2	33.4	57.4	0.6	0.0	1.6	389.5	417.0	401.4	434.8	.	410.8
Iran, Islamic Rep. of	291	279	7.7	18.3	73.9	0.0	0.0	3.9	422.4	441.8	440.5	.	.	440.7
Jordan	272	265	11.7	8.8	79.6	0.0	0.0	2.3	415.3	392.9	384.3	.	.	380.6
Kuwait	294	277	37.0	47.1	15.9	4.2	0.0	3.6	343.7	348.4	394.6	380.3	.	351.7
Morocco	370	316	6.0	13.1	80.8	6.9	0.0	6.9	402.9	377.7	370.0	397.7	.	383.5
South Africa	298	293	23.9	70.0	6.1	1.6	0.0	0.8	378.6	376.2	372.3	347.9	.	338.1
International Avg (n=7)	2163	2036	14.8	37.3	47.9	2.4	0.0	3.3	402.1	401.0	401.3	399.3	.	394.2
Buenos Aires, Argentina	291	123	6.6	13.4	80.0	53.9	0.0	3.4	480.2	438.3	447.8	441.8	.	442.2

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Relationships between two-dimensional and three-dimensional shapes

Location: TQM-06Bf (ATBM06BF)

Country	Sample	Valid N	1.Major	2.Some	3.Little or	Not	Not	Omitted	1.Major	2.Some	3.Little or	Not	Not	Omitted
			emphasis	emphasis	no emphasis	Administered	Applicable		emphasis	emphasis	no emphasis	Administered	Applicable	
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	Mean
Bahrain	345	321	11.7	72.1	16.2	3.6	0.0	4.1	465.6	453.7	436.9	435.7	.	453.8
Indonesia	293	290	7.8	36.8	55.4	0.6	0.0	0.4	428.8	408.2	400.0	434.8	.	492.1
Iran, Islamic Rep. of	291	281	4.0	12.5	83.5	0.0	0.0	4.2	422.6	421.5	442.3	.	.	450.9
Jordan	272	263	5.7	17.9	76.4	0.0	0.0	3.2	422.4	397.0	384.2	.	.	382.6
Kuwait	294	271	18.2	30.9	50.9	4.2	0.0	5.5	353.6	364.0	349.9	380.3	.	337.7
Morocco	370	321	5.7	26.4	67.9	6.9	0.0	6.0	397.7	366.8	373.3	397.7	.	385.9
South Africa	298	292	32.1	63.9	4.0	1.6	0.0	1.2	381.2	375.5	368.7	347.9	.	302.9
International Avg (n=7)	2163	2039	12.2	37.2	50.6	2.4	0.0	3.5	410.3	398.1	393.6	399.3	.	400.8
Buenos Aires, Argentina	291	123	12.1	16.3	71.6	53.9	0.0	3.4	436.4	437.2	453.3	441.8	.	442.2

Question: When students in this class have been taught each of the following mathematics topics. Geometric Shapes and Measures: Finding and estimating areas, perimeters, and volumes

Location: TQM-06Bg (ATBM06BG)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	320	16.2	69.9	14.0	3.6	0.0	4.4	445.5	451.4	465.3	435.7	.	453.9
Indonesia	293	289	11.1	51.3	37.6	0.6	0.0	0.9	399.4	407.5	405.1	434.8	.	395.9
Iran, Islamic Rep. of	291	287	5.4	58.9	35.7	0.0	0.0	1.2	424.5	441.6	436.4	.	.	486.0
Jordan	272	264	6.1	54.6	39.3	0.0	0.0	2.2	410.8	393.9	378.0	.	.	379.2
Kuwait	294	275	23.6	55.3	21.1	4.2	0.0	4.6	336.8	363.2	345.9	380.3	.	367.0
Morocco	370	324	3.9	33.0	63.1	6.9	0.0	5.1	366.7	385.6	367.8	397.7	.	376.3
South Africa	298	291	17.4	58.4	24.2	1.6	0.0	1.2	378.0	372.2	386.2	347.9	.	341.0
International Avg (n=7)	2163	2050	12.0	54.5	33.6	2.4	0.0	2.8	394.5	402.2	397.8	399.3	.	399.9
Buenos Aires, Argentina	291	123	2.0	10.6	87.4	53.9	0.0	3.4	374.5	436.9	451.8	441.8	.	442.2

Question: When students in this class have been taught each of the following mathematics topics. Data Display: Reading and representing data  
 from tables, pictographs, bar graphs, or pie charts

Location: TQM-06Ca (ATBM06CA)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	320	23.4	66.4	10.1	3.6	0.0	4.3	459.4	452.3	437.6	435.7	.	452.0
Indonesia	293	291	7.5	34.3	58.2	0.6	0.0	0.2	378.4	410.9	405.6	434.8	.	506.1
Iran, Islamic Rep. of	291	284	18.0	47.4	34.6	0.0	0.0	2.2	433.0	439.2	441.0	.	.	469.9
Jordan	272	265	8.2	43.4	48.4	0.0	0.0	2.1	429.3	385.3	384.9	.	.	378.2
Kuwait	294	275	46.2	43.9	10.0	4.2	0.0	5.6	342.2	365.0	361.6	380.3	.	351.6
Morocco	370	328	7.0	33.1	60.0	6.9	0.0	4.2	369.4	373.3	373.7	397.7	.	384.2
South Africa	298	291	43.7	54.7	1.6	1.6	0.0	1.6	379.9	373.3	390.4	347.9	.	362.6
International Avg (n=7)	2163	2054	22.0	46.2	31.9	2.4	0.0	2.9	398.8	399.9	399.3	399.3	.	415.0
Buenos Aires, Argentina	291	122	6.5	48.1	45.4	53.9	0.0	3.7	462.9	441.7	453.0	441.8	.	448.1

Question: When students in this class have been taught each of the following mathematics topics. Data Display: Drawing conclusions from data displays  
 Location: TQM-06Cb (ATBM06CB)

Country	Sample	Valid N	1.Major emphasis %	2.Some emphasis %	3.Little or no emphasis %	Not Administered %	Not Applicable %	Omitted %	1.Major emphasis Mean	2.Some emphasis Mean	3.Little or no emphasis Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	319	22.6	67.3	10.1	3.6	0.0	4.5	459.0	451.7	444.2	435.7	.	449.5
Indonesia	293	290	7.4	35.1	57.6	0.6	0.0	0.4	402.4	406.6	405.1	434.8	.	453.1
Iran, Islamic Rep. of	291	279	11.6	45.9	42.5	0.0	0.0	3.8	428.6	442.9	435.3	.	.	474.6
Jordan	272	264	11.2	40.9	47.9	0.0	0.0	2.2	410.2	385.9	386.0	.	.	378.2
Kuwait	294	276	36.9	50.9	12.2	4.2	0.0	3.8	335.0	363.8	374.9	380.3	.	341.2
Morocco	370	328	6.3	31.5	62.1	6.9	0.0	4.2	370.1	378.2	371.1	397.7	.	384.2
South Africa	298	292	34.3	57.5	8.2	1.6	0.0	1.1	380.2	377.5	357.0	347.9	.	330.8
International Avg (n=7)	2163	2048	18.6	47.0	34.4	2.4	0.0	2.9	397.9	400.9	396.2	399.3	.	401.7
Buenos Aires, Argentina	291	122	6.4	60.7	32.8	53.9	0.0	3.7	440.2	437.9	468.8	441.8	.	448.1



Question: How often do you usually assign mathematics homework to the students in this class?  
 Location: TQM-07A (ATBM07A)

Country	Sample	Valid N	4 %	5 %	1. Most ly taught before this year %	2. Most ly taught this year %	3. Not yet taught or just introd uced %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	332	31.7	49.8	0.6	2.2	15.6	3.1	0.0	0.1
Indonesia	293	283	37.5	10.7	0.3	0.6	50.8	0.6	0.0	3.0
Iran, Islamic Rep. of	291	286	42.3	27.1	0.9	3.0	26.7	0.0	0.0	1.6
Jordan	272	266	39.6	45.5	0.6	0.6	13.7	0.0	0.0	2.4
Kuwait	294	277	20.1	19.1	10.4	12.9	37.4	4.2	0.0	3.3
Morocco	370	329	36.4	34.6	2.1	4.3	22.7	6.9	0.0	4.0
South Africa	298	283	31.0	42.4	2.3	2.7	21.6	1.6	0.0	6.1
International Avg (n=7)	2163	2056	34.1	32.8	2.5	3.8	26.9	2.4	0.0	2.9
Buenos Aires, Argentina	291	123	22.6	13.4	5.8	7.5	50.7	53.9	0.0	3.4

Question: How often do you usually assign mathematics homework to the students in this class?  
Location: TQM-07A (ATBM07A)

Country	Sample	Valid N	4 Mean	5 Mean	1. Most ly taught before this year Mean	2. Most ly taught this year Mean	3. Not yet taught or just introd uced Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	446.4	444.8	453.4	531.7	476.1	438.3	.	476.7
Indonesia	293	283	404.4	389.0	549.3	345.4	410.5	434.8	.	396.0
Iran, Islamic Rep. of	291	286	443.2	441.0	522.0	454.6	426.4	.	.	455.4
Jordan	272	266	391.7	395.2	356.6	385.5	362.7	.	.	365.1
Kuwait	294	277	373.3	365.7	347.2	321.2	353.1	380.3	.	328.7
Morocco	370	329	366.2	359.3	351.5	367.2	407.0	397.7	.	395.3
South Africa	298	283	395.9	380.3	377.4	401.8	354.1	347.9	.	319.5
International Avg (n=7)	2163	2056	403.0	396.5	422.5	401.1	398.6	399.8	.	391.0
Buenos Aires, Argentina	291	123	445.1	443.8	417.1	485.5	451.0	441.8	.	434.5

Question: When you assign mathematics homework to the students in this class, about how many minutes do you usually assign?  
 Location: TQM-07B (ATBM07B)

Country	Sample	Valid N	1.15 minute s or less %	2.16-3 0 minute s %	3.31-6 0 minute s %	4.More than 60 minute s %	Not Admini stered %	Not Applic able %	Omitte d %	1.15 minute s or less Mean	2.16-3 0 minute s Mean	3.31-6 0 minute s Mean	4.More than 60 minute s Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	323	47.1	43.2	9.1	0.0	3.1	0.6	2.5	448.6	455.4	451.7	.	438.3	453.4	467.0
Indonesia	293	279	15.6	46.3	28.8	9.0	0.6	0.3	4.4	394.5	401.0	418.8	410.3	434.8	549.3	388.3
Iran, Islamic Rep. of	291	285	18.4	43.7	34.4	2.6	0.0	0.9	2.6	430.1	440.0	445.3	380.1	.	522.0	448.4
Jordan	272	261	48.0	45.6	5.7	0.1	0.0	0.7	3.8	389.5	391.7	362.2	370.0	.	356.6	382.6
Kuwait	294	273	58.9	28.4	1.4	0.7	4.2	10.6	5.0	342.2	379.5	439.4	272.4	380.3	347.2	350.3
Morocco	370	319	32.0	49.3	14.8	1.8	6.9	2.1	6.6	382.8	369.1	369.3	322.8	397.7	351.5	392.7
South Africa	298	281	24.3	49.8	16.1	7.5	1.6	2.3	4.5	376.7	392.2	360.4	321.3	347.9	377.4	345.2
International Avg (n=7)	2163	2021	34.9	43.8	15.8	3.1	2.4	2.5	4.2	394.9	404.1	406.7	346.2	399.8	422.5	396.3
Buenos Aires, Argentina	291	121	9.0	62.5	20.0	2.5	53.9	5.9	3.9	464.1	445.1	459.4	494.5	441.8	417.1	437.1

Question: How often do you do the following with the mathematics homework assignments for this class? Correct assignments and give feedback to students  
 Location: TQM-07Ca (ATBM07CA)

Country	Sample	Valid N	1.Always or almost always %	2.Some times %	3.Never or almost never %	Not Administered %	Not Applicable %	Omitted %	1.Always or almost always Mean	2.Some times Mean	3.Never or almost never Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	321	82.9	16.4	0.0	3.1	0.6	5.2	453.2	452.7	.	438.3	453.4	436.8
Indonesia	293	280	94.1	5.3	0.3	0.6	0.3	3.8	407.3	390.9	256.3	434.8	549.3	387.1
Iran, Islamic Rep. of	291	284	70.0	28.9	0.2	0.0	0.9	2.8	438.9	437.4	416.4	.	522.0	449.0
Jordan	272	262	79.1	20.3	0.0	0.0	0.7	3.3	393.3	373.1	.	.	356.6	373.4
Kuwait	294	271	68.4	20.3	0.6	4.2	10.7	5.8	351.9	367.2	359.0	380.3	347.2	344.6
Morocco	370	322	79.3	18.4	0.2	6.9	2.1	5.8	376.8	360.7	380.7	397.7	351.5	380.4
South Africa	298	278	83.6	14.1	0.0	1.6	2.3	5.7	376.8	376.9	.	347.9	377.4	365.8
International Avg (n=7)	2163	2018	79.6	17.7	0.2	2.4	2.5	4.6	399.8	394.1	353.1	399.8	422.5	391.0
Buenos Aires, Argentina	291	121	74.9	19.1	0.0	53.9	5.9	4.0	453.5	444.0	.	441.8	417.1	434.6

Question: How often do you do the following with the mathematics homework assignments for this class? Discuss the homework in class  
 Location: TQM-07Cb (ATBM07CB)

Country	Sample	Valid N	1.Alwa ys or almost always %	2.Some times %	3.Neve r or almost never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Alwa ys or almost always Mean	2.Some times Mean	3.Neve r or almost never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	320	50.7	44.1	4.7	3.1	0.6	2.8	453.9	451.3	439.0	438.3	453.4	458.9
Indonesia	293	279	70.2	28.6	0.9	0.6	0.3	3.9	408.4	401.1	358.6	434.8	549.3	389.7
Iran, Islamic Rep. of	291	279	61.6	37.0	0.5	0.0	0.9	4.0	433.5	445.7	487.0	.	522.0	447.1
Jordan	272	262	85.1	13.6	0.7	0.0	0.7	3.2	396.2	346.1	356.0	.	356.6	376.4
Kuwait	294	265	41.0	46.5	1.6	4.2	10.9	7.4	357.0	356.2	338.5	380.3	347.2	338.5
Morocco	370	325	69.9	27.6	0.4	6.9	2.1	5.2	376.3	366.5	424.3	397.7	351.5	382.9
South Africa	298	277	85.7	10.9	1.1	1.6	2.3	5.8	375.0	397.5	328.8	347.9	377.4	363.3
International Avg (n=7)	2163	2007	66.3	29.7	1.4	2.4	2.5	4.6	400.0	394.9	390.3	399.8	422.5	393.8
Buenos Aires, Argentina	291	122	70.1	21.5	2.5	53.9	5.9	3.6	453.3	448.1	441.6	441.8	417.1	430.1

Question: How often do you do the following with the mathematics homework assignments for this class? Monitor whether or not the homework was completed  
 Location: TQM-07Cc (ATBM07CC)

Country	Sample	Valid N	1.Always or almost always %	2.Some times %	3.Never or almost never %	Not Administered %	Not Applicable %	Omitted %	1.Always or almost always Mean	2.Some times Mean	3.Never or almost never Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	319	86.5	12.8	0.0	3.1	0.6	5.6	455.6	434.2	.	438.3	453.4	442.9
Indonesia	293	279	94.2	5.3	0.2	0.6	0.3	3.9	404.9	417.4	519.1	434.8	549.3	389.7
Iran, Islamic Rep. of	291	277	84.6	14.5	0.0	0.0	0.9	4.7	437.1	445.0	.	.	522.0	447.1
Jordan	272	261	81.4	17.1	0.8	0.0	0.7	3.3	393.0	371.4	368.5	.	356.6	377.1
Kuwait	294	266	69.0	19.7	0.5	4.2	10.9	7.0	353.7	359.4	539.4	380.3	347.2	340.8
Morocco	370	325	79.1	18.2	0.6	6.9	2.1	5.2	376.6	362.7	332.8	397.7	351.5	382.9
South Africa	298	276	89.2	8.4	0.0	1.6	2.3	6.5	376.2	380.8	.	347.9	377.4	370.9
International Avg (n=7)	2163	2003	83.4	13.7	0.3	2.4	2.5	5.2	399.6	395.9	440.0	399.8	422.5	393.0
Buenos Aires, Argentina	291	122	78.2	15.1	0.8	53.9	5.9	3.6	457.2	421.9	436.6	441.8	417.1	434.5

Question: How much emphasis do you place on the following sources to monitor students' progress in mathematics? Assessment of students' ongoing work  
 Location: TQM-08a (ATBM08A)

Country	Sample	Valid N	1.Every or almost every lesson %	2.About half the lessons %	3.Some lessons %	4.Never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every lesson Mean	2.About half the lessons Mean	3.Some lessons Mean	4.Never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	295	85.2	14.8	0.0	0.0	3.1	0.0	9.5	452.8	445.7	.	.	438.3	.	456.7
Indonesia	293	278	33.6	59.6	6.8	0.0	0.6	0.0	3.7	401.8	408.1	401.5	.	434.8	.	408.5
Iran, Islamic Rep. of	291	282	86.8	12.1	1.1	0.0	0.0	0.0	2.2	442.4	428.3	366.4	.	.	.	419.4
Jordan	272	230	73.5	26.3	0.2	0.0	0.0	0.0	11.7	396.2	371.8	349.6	.	.	.	379.1
Kuwait	294	236	75.6	24.1	0.3	0.0	4.2	0.0	16.6	360.2	353.9	285.9	.	380.3	.	332.7
Morocco	370	306	82.4	16.8	0.8	0.0	6.9	0.0	10.5	374.6	357.1	305.7	.	397.7	.	394.9
South Africa	298	273	82.6	17.4	0.0	0.0	1.6	0.0	9.2	380.9	361.3	.	.	347.9	.	364.1
International Avg (n=7)	2163	1900	74.2	24.4	1.3	0.0	2.4	0.0	9.0	401.3	389.4	341.8	.	399.8	.	393.6
Buenos Aires, Argentina	291	115	94.7	5.3	0.0	0.0	53.9	0.0	5.9	450.2	441.9	.	.	441.8	.	437.3

Question: How much emphasis do you place on the following sources to monitor students' progress in mathematics? Classroom tests  
Location: TQM-08b (ATBM08B)

Country	Sample	Valid N	1.Every or almost every lesson %	2.About half the lessons %	3.Some lessons %	4.Never %	Not Admini- stered %	Not Applicable %	Omitted %	1.Every or almost every lesson Mean	2.About half the lessons Mean	3.Some lessons Mean	4.Never Mean	Not Admini- stered Mean	Not Applicable Mean	Omitted Mean
Bahrain	345	296	84.6	13.4	2.0	0.0	3.1	0.0	9.3	450.2	462.8	442.3	.	438.3	.	457.1
Indonesia	293	277	44.3	49.8	5.9	0.0	0.6	0.0	3.9	408.6	401.2	420.9	.	434.8	.	404.8
Iran, Islamic Rep. of	291	283	72.6	26.5	0.8	0.0	0.0	0.0	2.0	443.2	429.5	482.7	.	.	.	414.1
Jordan	272	229	81.6	17.3	1.0	0.0	0.0	0.0	11.8	395.4	369.5	278.0	.	.	.	379.1
Kuwait	294	238	79.8	18.8	1.4	0.0	4.2	0.0	15.8	358.6	361.0	277.1	.	380.3	.	334.1
Morocco	370	308	67.3	32.1	0.6	0.0	6.9	0.0	9.7	374.5	365.1	350.9	.	397.7	.	394.9
South Africa	298	272	78.9	20.0	1.1	0.0	1.6	0.0	9.4	379.4	366.6	431.1	.	347.9	.	364.6
International Avg (n=7)	2163	1903	72.7	25.4	1.9	0.0	2.4	0.0	8.8	401.4	393.7	383.3	.	399.8	.	392.7
Buenos Aires, Argentina	291	116	56.3	40.6	3.1	0.0	53.9	0.0	5.6	449.3	448.5	471.8	.	441.8	.	437.5



Question: How much emphasis do you place on the following sources to monitor students' progress in mathematics? National or regional achievement tests  
 Location: TQM-08c (ATBM08C)

Country	Sample	Valid N	1.Every or almost every lesson %	2.About half the lessons %	3.Some lessons %	4.Never %	Not Admini stered %	Not Applic able %	Omitte d %	1.Every or almost every lesson Mean	2.About half the lessons Mean	3.Some lessons Mean	4.Never Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	293	44.7	42.5	12.8	0.0	3.1	0.0	9.7	445.5	461.2	448.4	.	438.3	.	449.8
Indonesia	293	275	29.7	54.8	15.5	0.0	0.6	0.0	4.6	415.5	403.2	392.2	.	434.8	.	415.1
Iran, Islamic Rep. of	291	283	42.9	46.5	10.5	0.0	0.0	0.0	2.0	440.6	445.5	412.3	.	.	.	414.1
Jordan	272	228	58.4	32.3	9.2	0.0	0.0	0.0	12.6	386.6	399.0	388.3	.	.	.	372.4
Kuwait	294	238	34.3	49.6	16.1	0.0	4.2	0.0	15.8	359.8	349.8	376.7	.	380.3	.	335.6
Morocco	370	290	35.8	35.5	28.7	0.0	6.9	0.0	14.4	372.0	364.8	378.5	.	397.7	.	387.1
South Africa	298	270	54.7	40.0	5.3	0.0	1.6	0.0	10.3	367.3	389.2	409.3	.	347.9	.	358.5
International Avg (n=7)	2163	1877	42.9	43.0	14.0	0.0	2.4	0.0	9.9	398.2	401.8	400.8	.	399.8	.	390.4
Buenos Aires, Argentina	291	114	9.2	34.7	56.1	0.0	53.9	0.0	6.2	441.9	450.2	450.9	.	441.8	.	437.8

Question: In the past two years, have you participated in professional development in any of the following? Mathematics content  
 Location: TQM-09a (ATBM09A)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	324	52.3	47.7	2.7	0.0	3.9	459.7	444.7	430.0	.	449.9
Indonesia	293	291	51.9	48.1	0.6	0.0	0.2	403.3	408.2	434.8	.	387.1
Iran, Islamic Rep. of	291	289	79.6	20.4	0.0	0.0	0.8	443.0	423.7	.	.	479.1
Jordan	272	267	30.9	69.1	0.0	0.0	1.9	397.1	386.5	.	.	319.3
Kuwait	294	284	55.9	44.1	4.2	0.0	1.6	341.4	371.1	380.3	.	322.1
Morocco	370	328	13.0	87.0	6.8	0.0	5.0	408.1	368.0	397.8	.	383.2
South Africa	298	293	79.1	20.9	1.6	0.0	1.3	381.3	360.9	347.9	.	315.4
International Avg (n=7)	2163	2076	51.8	48.2	2.3	0.0	2.1	404.8	394.8	398.1	.	379.4
Buenos Aires, Argentina	291	123	51.1	48.9	53.9	0.0	3.5	440.0	458.6	441.8	.	437.2

Question: In the past two years, have you participated in professional development in any of the following? Mathematics pedagogy/instruction  
 Location: TQM-09b (ATBM09B)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	326	66.4	33.6	2.7	0.0	3.5	453.6	450.6	430.0	.	448.4
Indonesia	293	291	60.2	39.8	0.6	0.0	0.3	407.3	402.5	434.8	.	466.6
Iran, Islamic Rep. of	291	290	79.5	20.5	0.0	0.0	0.5	434.7	456.4	.	.	486.1
Jordan	272	264	49.3	50.7	0.0	0.0	3.1	397.6	381.6	.	.	357.0
Kuwait	294	283	59.1	40.9	4.2	0.0	1.8	344.3	369.2	380.3	.	327.4
Morocco	370	324	19.5	80.5	6.8	0.0	6.6	412.0	364.3	397.8	.	376.1
South Africa	298	287	53.8	46.2	1.6	0.0	3.0	383.7	369.7	347.9	.	343.8
International Avg (n=7)	2163	2065	55.4	44.6	2.3	0.0	2.7	404.8	399.2	398.1	.	400.8
Buenos Aires, Argentina	291	123	40.3	59.7	53.9	0.0	3.5	441.6	454.1	441.8	.	437.2

Question: In the past two years, have you participated in professional development in any of the following? Mathematics curriculum  
 Location: TQM-09c (ATBM09C)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	326	58.7	41.3	2.7	0.0	3.5	457.9	445.1	430.0	.	448.4
Indonesia	293	291	43.1	56.9	0.6	0.0	0.3	404.6	406.0	434.8	.	466.6
Iran, Islamic Rep. of	291	283	58.7	41.3	0.0	0.0	2.4	440.8	437.1	.	.	443.9
Jordan	272	261	35.1	64.9	0.0	0.0	5.4	394.6	384.6	.	.	394.3
Kuwait	294	282	54.6	45.4	4.2	0.0	2.1	345.3	366.0	380.3	.	324.0
Morocco	370	322	14.9	85.1	6.8	0.0	6.9	405.8	368.1	397.8	.	375.1
South Africa	298	289	82.2	17.8	1.6	0.0	2.3	379.1	368.5	347.9	.	333.5
International Avg (n=7)	2163	2054	49.6	50.4	2.3	0.0	3.3	404.0	396.5	398.1	.	398.0
Buenos Aires, Argentina	291	122	26.8	73.2	53.9	0.0	4.1	444.4	450.5	441.8	.	441.4

Question: In the past two years, have you participated in professional development in any of the following? Integrating information technology into mathematics  
 Location: TQM-09d (ATBM09D)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	325	60.8	39.2	2.7	0.0	4.1	454.3	450.9	430.0	.	440.8
Indonesia	293	288	39.8	60.2	0.6	0.0	1.6	413.6	400.1	434.8	.	414.7
Iran, Islamic Rep. of	291	286	29.0	71.0	0.0	0.0	1.2	439.4	438.8	.	.	476.4
Jordan	272	262	36.6	63.4	0.0	0.0	3.3	406.5	379.7	.	.	358.6
Kuwait	294	282	57.0	43.0	4.2	0.0	2.5	342.8	369.7	380.3	.	341.0
Morocco	370	323	8.1	91.9	6.8	0.0	6.7	412.9	370.3	397.8	.	374.7
South Africa	298	292	38.2	61.8	1.6	0.0	1.5	382.1	373.8	347.9	.	326.6
International Avg (n=7)	2163	2058	38.5	61.5	2.3	0.0	3.0	407.4	397.6	398.1	.	390.4
Buenos Aires, Argentina	291	123	35.7	64.3	53.9	0.0	3.5	453.0	446.9	441.8	.	437.2

Question: In the past two years, have you participated in professional development in any of the following? Improving students' critical thinking  
 or problem solving skills

Location: TQM-09e (ATBM09E)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	324	57.1	42.9	2.7	0.0	4.3	457.5	446.8	430.0	.	442.5
Indonesia	293	290	71.3	28.7	0.6	0.0	0.7	408.4	398.1	434.8	.	429.2
Iran, Islamic Rep. of	291	287	34.3	65.7	0.0	0.0	1.8	435.3	441.9	.	.	424.7
Jordan	272	264	47.9	52.1	0.0	0.0	3.1	400.6	379.2	.	.	357.0
Kuwait	294	283	49.6	50.4	4.2	0.0	1.8	354.4	354.6	380.3	.	327.4
Morocco	370	323	19.1	80.9	6.8	0.0	6.9	396.5	368.0	397.8	.	378.3
South Africa	298	291	65.6	34.4	1.6	0.0	2.1	373.4	381.3	347.9	.	380.2
International Avg (n=7)	2163	2062	49.3	50.7	2.3	0.0	3.0	403.7	395.7	398.1	.	391.3
Buenos Aires, Argentina	291	123	41.9	58.1	53.9	0.0	3.5	447.0	450.6	441.8	.	437.2

Question: In the past two years, have you participated in professional development in any of the following? Mathematics assessment  
 Location: TQM-09f (ATBM09F)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	326	50.4	49.6	2.7	0.0	3.5	456.4	448.7	430.0	.	448.4
Indonesia	293	291	67.6	32.4	0.6	0.0	0.3	404.8	406.6	434.8	.	466.6
Iran, Islamic Rep. of	291	287	44.0	56.0	0.0	0.0	1.4	429.3	447.2	.	.	446.4
Jordan	272	262	40.4	59.6	0.0	0.0	3.2	400.3	382.2	.	.	357.3
Kuwait	294	283	45.5	54.5	4.2	0.0	1.9	347.8	360.3	380.3	.	322.6
Morocco	370	322	18.6	81.4	6.8	0.0	7.2	387.7	370.5	397.8	.	375.1
South Africa	298	293	83.1	16.9	1.6	0.0	1.3	376.0	382.3	347.9	.	315.4
International Avg (n=7)	2163	2064	49.9	50.1	2.3	0.0	2.7	400.3	399.7	398.1	.	390.2
Buenos Aires, Argentina	291	123	25.6	74.4	53.9	0.0	3.5	437.0	453.2	441.8	.	437.2

Question: In the past two years, have you participated in professional development in any of the following? Addressing individual students' needs  
 Location: TQM-09g (ATBM09G)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Not Applic able %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	326	50.2	49.8	2.7	0.0	3.5	457.4	447.7	430.0	.	448.4
Indonesia	293	291	63.4	36.6	0.6	0.0	0.3	412.0	393.9	434.8	.	466.6
Iran, Islamic Rep. of	291	287	39.0	61.0	0.0	0.0	1.7	431.0	445.4	.	.	418.9
Jordan	272	262	52.1	47.9	0.0	0.0	3.8	399.4	378.6	.	.	364.0
Kuwait	294	284	56.1	43.9	4.2	0.0	1.6	356.9	351.5	380.3	.	322.1
Morocco	370	322	23.7	76.3	6.8	0.0	7.1	390.7	368.4	397.8	.	375.5
South Africa	298	292	61.3	38.7	1.6	0.0	1.5	368.9	389.9	347.9	.	321.1
International Avg (n=7)	2163	2064	49.4	50.6	2.3	0.0	2.8	402.3	396.5	398.1	.	388.1
Buenos Aires, Argentina	291	122	48.1	51.9	53.9	0.0	3.8	440.5	456.5	441.8	.	441.3



Question: In the past two years, how many hours in total have you spent in formal <in-service/professional development> for mathematics?  
 Location: TQM-10 (ATBM10)

Country	Sample	Valid N	1.None %	2.Less than 6 hours %	3.6-15 hours %	4.16-3 5 hours %	5.More than 35 hours %	Not Admini stered %	Not Applic able %	Omitte d %
Bahrain	345	327	9.9	5.9	21.6	28.2	34.5	2.7	0.0	3.1
Indonesia	293	292	49.1	16.5	13.8	8.6	11.9	0.6	0.0	0.0
Iran, Islamic Rep. of	291	285	4.6	6.0	8.6	36.2	44.7	0.0	0.0	1.6
Jordan	272	266	35.8	21.8	22.5	7.2	12.7	0.0	0.0	2.7
Kuwait	294	279	17.0	26.7	33.6	15.2	7.5	4.2	0.0	2.9
Morocco	370	325	82.6	8.9	4.4	1.5	2.5	6.8	0.0	5.5
South Africa	298	294	13.5	24.9	30.4	11.7	19.6	1.6	0.0	0.6
International Avg (n=7)	2163	2068	30.4	15.8	19.3	15.5	19.0	2.3	0.0	2.3
Buenos Aires, Argentina	291	123	25.0	20.5	16.2	10.3	28.1	53.9	0.0	3.4

Question: In the past two years, how many hours in total have you spent in formal <in-service/professional development> for mathematics?  
 Location: TQM-10 (ATBM10)

Country	Sample	Valid N	1.None Mean	2.Less than 6 hours Mean	3.6-15 hours Mean	4.16-3 5 hours Mean	5.More than 35 hours Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	327	463.2	496.1	442.7	439.9	457.9	430.0	.	454.1
Indonesia	293	292	396.5	407.6	425.1	435.1	396.7	434.8	.	.
Iran, Islamic Rep. of	291	285	393.1	417.7	412.2	444.8	447.3	.	.	455.7
Jordan	272	266	382.9	391.1	390.4	378.3	404.2	.	.	378.1
Kuwait	294	279	370.4	339.6	354.2	355.5	359.1	380.3	.	364.5
Morocco	370	325	362.6	409.8	421.2	452.8	464.5	397.8	.	381.0
South Africa	298	294	357.9	376.6	387.2	375.2	373.1	347.9	.	338.3
International Avg (n=7)	2163	2068	389.5	405.5	404.7	411.7	414.7	398.1	.	395.3
Buenos Aires, Argentina	291	123	453.1	452.2	474.5	438.1	434.3	441.8	.	430.9

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Concepts of whole numbers, including place value and ordering  
 Location: TQM-11Aa (ATBM11AA)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	17.2	80.6	0.2	1.9	2.7	0.0	1.2	454.9	451.1	386.2	445.3	435.9	.	507.8
Indonesia	293	291	2.9	74.5	22.0	0.6	0.6	0.0	0.3	310.4	411.9	395.6	426.1	434.8	.	466.6
Iran, Islamic Rep. of	291	288	1.9	94.0	4.1	0.0	0.0	0.0	0.5	358.2	441.8	420.9	.	.	.	441.1
Jordan	272	269	5.3	90.4	4.4	0.0	0.0	0.0	1.4	409.6	388.5	367.0	.	.	.	376.9
Kuwait	294	282	11.4	83.4	4.2	1.1	4.2	0.0	2.4	321.8	358.8	341.9	306.6	380.3	.	379.1
Morocco	370	322	3.1	89.2	6.3	1.4	6.8	0.0	6.0	365.1	373.6	376.9	372.1	397.8	.	378.3
South Africa	298	292	1.8	93.5	4.7	0.0	1.6	0.0	1.0	353.6	379.6	326.2	.	347.9	.	339.2
International Avg (n=7)	2163	2075	6.2	86.5	6.5	0.7	2.3	0.0	1.8	367.6	400.8	373.5	387.5	399.3	.	412.7
Buenos Aires, Argentina	291	122	2.5	96.1	0.9	0.5	53.9	0.0	3.8	479.1	448.8	369.3	364.4	441.8	.	445.7

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Adding, subtracting, multiplying, and/or dividing

with whole numbers

Location: TQM-11Ab (ATBM11AB)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	4.0	93.0	1.9	1.1	2.7	0.0	1.3	444.3	452.3	442.4	437.3	435.9	.	500.7
Indonesia	293	292	2.2	76.1	20.5	1.2	0.6	0.0	0.0	381.4	408.7	397.4	397.6	434.8	.	.
Iran, Islamic Rep. of	291	288	1.3	93.9	4.8	0.0	0.0	0.0	1.0	423.0	441.7	399.7	.	.	.	438.3
Jordan	272	269	3.4	89.9	6.5	0.2	0.0	0.0	1.4	394.8	392.7	331.4	308.6	.	.	376.9
Kuwait	294	281	7.5	88.3	3.4	0.7	4.2	0.0	2.7	321.8	357.4	330.1	307.9	380.3	.	372.0
Morocco	370	322	1.4	92.9	3.9	1.8	6.8	0.0	6.0	474.5	372.9	369.2	336.7	397.8	.	378.3
South Africa	298	293	1.5	92.7	5.9	0.0	1.6	0.0	0.7	351.4	380.0	326.3	.	347.9	.	341.2
International Avg (n=7)	2163	2076	3.0	89.5	6.7	0.7	2.3	0.0	1.9	398.7	400.8	370.9	357.6	399.3	.	401.2
Buenos Aires, Argentina	291	122	0.7	97.9	0.9	0.5	53.9	0.0	3.8	516.6	449.1	369.3	364.4	441.8	.	445.7

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Concepts of multiples and factors; odd and even numbers  
 Location: TQM-11Ac (ATBM11AC)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	2.6	93.1	2.8	1.5	2.7	0.0	1.3	425.2	452.7	461.0	412.3	435.9	.	500.7
Indonesia	293	290	2.2	74.7	21.9	1.1	0.6	0.0	0.5	372.5	407.4	402.9	438.0	434.8	.	345.5
Iran, Islamic Rep. of	291	286	9.9	85.2	4.6	0.2	0.0	0.0	1.3	433.6	440.5	442.6	321.6	.	.	425.6
Jordan	272	269	4.7	86.4	7.3	1.6	0.0	0.0	1.4	409.1	391.6	354.4	323.7	.	.	376.9
Kuwait	294	281	2.4	92.0	4.9	0.7	4.2	0.0	2.6	326.1	352.9	381.8	307.9	380.3	.	374.5
Morocco	370	320	17.3	73.5	6.7	2.4	6.8	0.0	7.2	372.9	373.7	377.6	337.6	397.8	.	383.4
South Africa	298	293	2.6	89.8	7.6	0.0	1.6	0.0	0.7	361.1	379.4	347.3	.	347.9	.	341.2
International Avg (n=7)	2163	2070	6.0	85.0	8.0	1.1	2.3	0.0	2.1	385.8	399.7	395.4	356.8	399.3	.	392.6
Buenos Aires, Argentina	291	121	8.1	85.5	5.9	0.5	53.9	0.0	4.3	465.8	449.4	425.8	364.4	441.8	.	441.3

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Concepts of fractions  
 Location: TQM-11Ad (ATBM11AD)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	0.7	95.3	3.0	1.1	2.7	0.0	1.3	440.9	452.4	434.5	437.3	435.9	.	500.7
Indonesia	293	291	3.3	71.0	24.8	0.9	0.6	0.0	0.3	312.6	412.0	398.2	428.8	434.8	.	466.6
Iran, Islamic Rep. of	291	286	2.7	92.0	5.3	0.0	0.0	0.0	1.8	420.1	442.2	402.0	.	.	.	436.9
Jordan	272	268	2.8	89.2	7.5	0.5	0.0	0.0	2.1	392.7	391.6	368.9	312.3	.	.	337.8
Kuwait	294	283	3.2	90.0	5.3	1.5	4.2	0.0	2.1	317.2	355.0	351.8	338.4	380.3	.	379.2
Morocco	370	320	46.8	39.0	10.2	4.0	6.8	0.0	7.2	368.3	376.2	379.5	372.4	397.8	.	387.3
South Africa	298	293	2.0	89.9	8.1	0.1	1.6	0.0	0.7	353.1	379.0	354.4	318.5	347.9	.	341.2
International Avg (n=7)	2163	2072	8.8	80.9	9.2	1.1	2.3	0.0	2.2	372.1	401.2	384.2	367.9	399.3	.	407.1
Buenos Aires, Argentina	291	122	0.7	95.4	3.9	0.0	53.9	0.0	3.8	516.6	448.6	432.1	.	441.8	.	445.7

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Adding and subtracting with fractions, comparing and ordering fractions

Location: TQM-11Ae (ATBM11AE)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	330	3.5	89.0	6.1	1.4	2.8	0.0	1.2	435.9	452.5	454.4	420.7	433.6	.	513.9
Indonesia	293	291	3.9	70.8	24.7	0.6	0.6	0.0	0.3	338.1	411.9	396.8	426.1	434.8	.	466.6
Iran, Islamic Rep. of	291	288	2.1	90.7	7.2	0.0	0.0	0.0	0.5	397.0	441.6	424.2	.	.	.	441.1
Jordan	272	268	1.2	94.6	4.0	0.2	0.0	0.0	2.6	356.8	390.4	347.5	308.6	.	.	401.9
Kuwait	294	282	2.5	91.8	4.4	1.3	4.2	0.0	2.5	339.9	355.3	340.1	310.7	380.3	.	366.1
Morocco	370	323	60.8	27.8	7.2	4.2	6.8	0.0	5.9	370.1	375.8	394.9	368.1	397.8	.	380.0
South Africa	298	292	2.4	90.5	6.7	0.3	1.6	0.0	0.9	334.8	380.4	337.4	427.9	347.9	.	340.5
International Avg (n=7)	2163	2074	10.9	79.3	8.6	1.2	2.3	0.0	2.0	367.5	401.1	385.1	377.0	398.9	.	415.7
Buenos Aires, Argentina	291	120	0.7	93.1	5.7	0.5	53.9	0.0	4.2	516.6	448.2	447.9	364.4	441.8	.	447.8

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Concepts of decimals, including place value  
and ordering, adding and subtracting with decimals

Location: TQM-11Af (ATBM11AF)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	7.2	82.2	7.5	3.1	2.7	0.0	1.1	441.0	451.6	464.2	441.6	435.9	.	521.8
Indonesia	293	290	8.6	64.0	25.5	1.9	0.6	0.0	0.4	367.7	413.0	400.7	389.3	434.8	.	438.8
Iran, Islamic Rep. of	291	287	3.0	90.3	5.1	1.6	0.0	0.0	0.8	404.7	440.8	435.7	432.0	.	.	455.0
Jordan	272	265	15.1	77.8	6.1	0.9	0.0	0.0	2.6	390.5	388.4	383.1	386.3	.	.	392.4
Kuwait	294	280	8.6	81.3	7.1	3.1	4.2	0.0	3.0	331.1	358.9	334.0	326.6	380.3	.	360.5
Morocco	370	318	46.0	40.6	8.6	4.8	6.8	0.0	7.7	366.1	382.7	368.9	361.3	397.8	.	384.6
South Africa	298	290	14.5	66.8	13.9	4.7	1.6	0.0	2.0	395.3	383.3	340.5	332.0	347.9	.	355.5
International Avg (n=7)	2163	2062	14.7	71.9	10.5	2.9	2.3	0.0	2.5	385.2	402.7	389.6	381.3	399.3	.	415.5
Buenos Aires, Argentina	291	120	4.5	89.7	5.7	0.0	53.9	0.0	4.3	493.4	448.9	403.7	.	441.8	.	446.8



Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Number sentences  
 Location: TQM-11Ag (ATBM11AG)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	7.3	83.3	9.2	0.3	2.7	0.0	1.1	444.8	453.6	439.5	380.7	435.9	.	521.8
Indonesia	293	287	14.5	48.0	31.5	6.1	0.6	0.0	1.4	388.8	419.3	395.2	401.8	434.8	.	360.5
Iran, Islamic Rep. of	291	285	15.7	60.2	20.8	3.3	0.0	0.0	1.5	410.4	446.4	441.6	409.2	.	.	496.5
Jordan	272	268	8.7	76.9	12.8	1.7	0.0	0.0	1.7	376.0	391.3	378.5	388.8	.	.	398.6
Kuwait	294	276	9.1	81.3	7.7	2.0	4.2	0.0	3.8	349.8	356.9	333.6	302.9	380.3	.	368.4
Morocco	370	319	21.7	63.0	12.1	3.2	6.8	0.0	6.9	365.6	375.3	377.2	349.1	397.8	.	388.6
South Africa	298	292	2.0	87.0	10.8	0.2	1.6	0.0	0.9	347.2	380.0	354.0	317.5	347.9	.	353.9
International Avg (n=7)	2163	2059	11.3	71.4	15.0	2.4	2.3	0.0	2.5	383.2	403.3	388.5	364.3	399.3	.	412.6
Buenos Aires, Argentina	291	119	24.3	63.4	12.3	0.0	53.9	0.0	4.6	458.3	454.7	401.6	.	441.8	.	440.4

Question: How well prepared do you feel you are to teach the following mathematics topics? Number: Number patterns  
 Location: TQM-11Ah (ATBM11AH)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	5.3	86.2	8.1	0.4	2.7	0.0	1.1	438.7	453.1	448.6	341.9	435.9	.	521.8
Indonesia	293	290	11.6	50.9	31.8	5.6	0.6	0.0	0.5	382.7	415.0	399.7	401.3	434.8	.	405.8
Iran, Islamic Rep. of	291	288	5.0	74.3	20.4	0.2	0.0	0.0	0.5	388.6	445.0	433.1	321.6	.	.	441.1
Jordan	272	268	5.0	83.5	10.5	1.0	0.0	0.0	1.6	336.3	393.3	376.1	384.0	.	.	382.5
Kuwait	294	276	8.6	80.4	8.8	2.1	4.2	0.0	4.1	338.6	357.5	329.6	333.5	380.3	.	378.1
Morocco	370	321	20.0	64.9	13.2	1.9	6.8	0.0	5.9	350.9	378.9	389.5	300.0	397.8	.	382.2
South Africa	298	291	2.0	88.7	9.4	0.0	1.6	0.0	1.2	347.2	379.5	351.3	.	347.9	.	376.2
International Avg (n=7)	2163	2066	8.2	75.6	14.6	1.6	2.3	0.0	2.1	369.0	403.2	389.7	347.0	399.3	.	412.5
Buenos Aires, Argentina	291	116	19.8	67.2	13.0	0.0	53.9	0.0	5.8	458.8	452.4	422.7	.	441.8	.	437.1

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Lines: measuring, estimating

length of; parallel and perpendicular lines

Location: TQM-11Ba (ATBM11BA)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	8.7	85.9	5.0	0.4	2.7	0.0	1.1	443.1	453.4	443.3	341.9	435.9	.	521.8
Indonesia	293	292	8.0	59.1	31.3	1.7	0.6	0.0	0.0	371.1	413.8	399.0	407.4	434.8	.	.
Iran, Islamic Rep. of	291	288	2.1	92.5	5.3	0.0	0.0	0.0	0.5	469.7	439.9	418.2	.	.	.	441.1
Jordan	272	269	7.9	86.1	5.1	0.8	0.0	0.0	1.4	370.7	390.3	391.2	374.5	.	.	376.9
Kuwait	294	280	6.1	82.4	10.7	0.8	4.2	0.0	2.9	342.1	354.6	350.0	313.9	380.3	.	383.7
Morocco	370	320	3.7	89.4	5.3	1.6	6.8	0.0	6.2	377.6	373.2	384.0	330.6	397.8	.	380.8
South Africa	298	291	11.4	64.4	18.2	6.0	1.6	0.0	1.4	374.8	386.6	365.7	310.9	347.9	.	327.9
International Avg (n=7)	2163	2072	6.9	80.0	11.5	1.6	2.3	0.0	1.9	392.7	401.7	393.0	346.6	399.3	.	405.4
Buenos Aires, Argentina	291	119	1.6	88.3	9.6	0.5	53.9	0.0	4.6	479.1	452.3	419.5	364.4	441.8	.	440.4

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Comparing and drawing angles  
 Location: TQM-11Bb (ATBM11BB)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	19.1	74.5	4.8	1.6	2.7	0.0	1.1	443.5	454.8	433.9	444.8	435.9	.	521.8
Indonesia	293	292	6.0	69.6	23.2	1.2	0.6	0.0	0.0	374.5	411.9	395.4	394.3	434.8	.	.
Iran, Islamic Rep. of	291	286	2.8	93.1	3.8	0.3	0.0	0.0	0.9	470.9	439.2	416.6	442.3	.	.	458.1
Jordan	272	268	12.3	84.1	2.4	1.2	0.0	0.0	1.5	354.2	394.3	352.7	421.3	.	.	376.8
Kuwait	294	278	17.8	73.2	6.8	2.2	4.2	0.0	3.8	346.1	357.2	340.4	332.7	380.3	.	365.1
Morocco	370	320	38.3	53.2	5.0	3.6	6.8	0.0	6.8	378.2	371.3	365.2	356.1	397.8	.	383.1
South Africa	298	292	9.6	64.6	21.3	4.4	1.6	0.0	0.9	403.3	379.7	365.1	324.3	347.9	.	353.9
International Avg (n=7)	2163	2068	15.1	73.2	9.6	2.1	2.3	0.0	2.1	395.8	401.2	381.3	388.0	399.3	.	409.8
Buenos Aires, Argentina	291	120	0.7	90.4	8.9	0.0	53.9	0.0	4.4	516.6	452.0	415.0	.	441.8	.	439.2

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Using informal coordinate systems to locate points in a plane

Location: TQM-11Bc (ATBM11BC)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	15.7	76.3	3.0	4.9	2.7	0.0	2.2	444.7	452.9	466.1	441.7	435.9	.	487.1
Indonesia	293	289	20.5	45.5	25.5	8.4	0.6	0.0	1.2	390.3	410.1	407.7	408.7	434.8	.	431.6
Iran, Islamic Rep. of	291	276	36.7	41.4	15.6	6.2	0.0	0.0	5.9	440.7	443.3	425.6	433.9	.	.	446.3
Jordan	272	264	43.9	47.1	6.9	2.1	0.0	0.0	2.5	384.4	393.5	363.1	433.1	.	.	398.0
Kuwait	294	279	28.3	56.0	13.7	2.0	4.2	0.0	3.4	358.4	355.8	343.3	286.6	380.3	.	367.4
Morocco	370	316	25.0	60.8	11.1	3.1	6.8	0.0	8.0	374.5	372.8	389.9	331.1	397.8	.	373.8
South Africa	298	293	8.2	76.4	12.4	3.0	1.6	0.0	0.7	363.4	384.5	346.2	331.7	347.9	.	341.2
International Avg (n=7)	2163	2046	25.5	57.7	12.6	4.3	2.3	0.0	3.4	393.8	401.9	391.7	380.9	399.3	.	406.5
Buenos Aires, Argentina	291	119	18.3	62.8	18.9	0.0	53.9	0.0	4.6	480.2	443.7	436.6	.	441.8	.	440.4

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Elementary properties  
 of common geometric shapes

Location: TQM-11Bd (ATBM11BD)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	331	3.1	90.7	6.0	0.3	2.7	0.0	1.2	444.2	453.2	434.0	380.7	435.9	.	507.8
Indonesia	293	290	5.7	55.0	32.9	6.4	0.6	0.0	0.6	370.2	414.4	398.6	398.7	434.8	.	396.1
Iran, Islamic Rep. of	291	281	12.1	67.1	19.9	0.9	0.0	0.0	3.4	449.5	446.6	411.0	330.2	.	.	457.3
Jordan	272	267	12.0	79.9	7.2	0.9	0.0	0.0	1.5	386.0	393.6	345.9	317.7	.	.	380.5
Kuwait	294	280	6.3	84.6	7.8	1.3	4.2	0.0	3.0	351.6	354.8	332.4	399.4	380.3	.	371.0
Morocco	370	319	7.8	85.3	5.5	1.4	6.8	0.0	6.8	374.5	371.6	412.2	267.2	397.8	.	389.1
South Africa	298	290	5.9	74.5	16.2	3.4	1.6	0.0	2.2	351.3	387.9	348.4	315.1	347.9	.	346.4
International Avg (n=7)	2163	2058	7.5	76.7	13.6	2.1	2.3	0.0	2.7	389.6	403.2	383.2	344.1	399.3	.	406.9
Buenos Aires, Argentina	291	119	7.2	82.6	9.6	0.5	53.9	0.0	4.6	479.5	451.8	411.3	364.4	441.8	.	437.3

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Reflections and rotations  
 Location: TQM-11Be (ATBM11BE)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	13.2	78.5	6.3	2.0	2.7	0.0	1.1	454.1	451.2	459.0	421.6	435.9	.	521.8
Indonesia	293	289	24.9	34.4	30.4	10.3	0.6	0.0	0.9	399.9	411.7	404.0	403.6	434.8	.	411.2
Iran, Islamic Rep. of	291	275	45.3	26.3	19.6	8.8	0.0	0.0	5.7	439.6	441.1	438.9	444.8	.	.	425.1
Jordan	272	266	55.6	31.8	11.4	1.2	0.0	0.0	2.8	377.6	405.4	394.8	366.7	.	.	395.6
Kuwait	294	279	9.7	82.8	6.7	0.7	4.2	0.0	3.6	370.4	348.8	368.0	307.9	380.3	.	406.8
Morocco	370	321	52.9	30.8	11.4	4.9	6.8	0.0	6.4	374.1	374.3	381.7	348.9	397.8	.	373.7
South Africa	298	293	3.3	76.2	18.9	1.6	1.6	0.0	0.7	335.2	386.2	351.1	296.0	347.9	.	341.2
International Avg (n=7)	2163	2055	29.3	51.5	15.0	4.2	2.3	0.0	3.0	393.0	402.7	399.6	369.9	399.3	.	410.8
Buenos Aires, Argentina	291	120	50.8	27.0	22.2	0.0	53.9	0.0	4.3	461.4	439.6	432.7	.	441.8	.	439.0

Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Relationships between two-dimensional and three-dimensional shapes

Location: TQM-11Bf (ATBM11BF)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	5.6	82.6	10.0	1.7	2.7	0.0	1.1	437.1	453.6	449.5	408.3	435.9	.	521.8
Indonesia	293	291	21.6	35.2	32.6	10.5	0.6	0.0	0.2	395.8	408.7	411.2	400.3	434.8	.	300.0
Iran, Islamic Rep. of	291	285	50.5	22.6	17.0	9.9	0.0	0.0	2.2	445.0	440.4	428.1	426.3	.	.	447.6
Jordan	272	267	50.8	39.5	6.8	2.8	0.0	0.0	2.6	371.3	411.7	375.4	394.7	.	.	397.1
Kuwait	294	277	29.1	55.5	12.2	3.2	4.2	0.0	4.5	341.1	363.6	341.4	318.5	380.3	.	375.2
Morocco	370	319	43.3	38.1	12.4	6.2	6.8	0.0	7.6	373.8	371.1	378.6	379.3	397.8	.	375.1
South Africa	298	293	2.6	85.3	11.0	1.1	1.6	0.0	0.7	357.0	380.4	353.9	340.7	347.9	.	341.2
International Avg (n=7)	2163	2064	29.1	51.3	14.6	5.1	2.3	0.0	2.7	388.7	404.2	391.1	381.2	399.3	.	394.0
Buenos Aires, Argentina	291	119	42.8	37.4	17.4	2.5	53.9	0.0	4.6	457.7	443.9	444.0	430.1	441.8	.	436.9



Question: How well prepared do you feel you are to teach the following mathematics topics? Geometric Shapes and Measures: Finding and estimating areas, perimeters, and volumes

Location: TQM-11Bg (ATBM11BG)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	332	6.6	88.5	2.5	2.3	2.7	0.0	1.1	444.4	453.0	428.2	438.8	435.9	.	521.8
Indonesia	293	290	15.0	45.1	32.2	7.7	0.6	0.0	0.6	382.6	409.2	409.4	413.0	434.8	.	414.3
Iran, Islamic Rep. of	291	289	11.4	70.2	15.3	3.2	0.0	0.0	0.4	443.5	442.9	425.7	411.1	.	.	452.1
Jordan	272	267	29.7	60.2	7.7	2.4	0.0	0.0	1.5	366.4	402.7	375.9	352.6	.	.	377.6
Kuwait	294	278	8.4	82.3	7.7	1.6	4.2	0.0	3.7	315.0	359.9	334.3	298.9	380.3	.	372.8
Morocco	370	320	47.5	37.3	11.6	3.5	6.8	0.0	6.4	366.1	379.3	389.2	346.9	397.8	.	384.5
South Africa	298	291	5.5	73.8	18.0	2.7	1.6	0.0	1.0	376.2	381.7	364.6	315.1	347.9	.	340.4
International Avg (n=7)	2163	2067	17.7	65.3	13.6	3.4	2.3	0.0	2.1	384.9	404.1	389.6	368.1	399.3	.	409.1
Buenos Aires, Argentina	291	120	38.7	43.7	14.7	2.8	53.9	0.0	4.4	453.6	453.2	425.7	448.0	441.8	.	439.1

Question: How well prepared do you feel you are to teach the following mathematics topics? Data Display: Reading and representing data from tables, pictographs, bar graphs, or pie charts

Location: TQM-11Ca (ATBM11CA)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	4.4	85.8	8.5	1.3	2.7	0.0	2.4	440.7	452.3	452.4	415.7	435.9	.	488.7
Indonesia	293	291	25.3	39.6	26.8	8.3	0.6	0.0	0.4	394.8	408.5	413.1	405.6	434.8	.	291.2
Iran, Islamic Rep. of	291	285	17.1	69.8	11.4	1.7	0.0	0.0	1.1	435.2	443.8	415.5	454.5	.	.	449.8
Jordan	272	267	15.2	72.9	10.1	1.9	0.0	0.0	1.4	369.6	395.5	370.2	375.7	.	.	377.4
Kuwait	294	282	9.1	83.8	5.9	1.1	4.2	0.0	2.4	320.3	357.5	349.1	303.6	380.3	.	392.4
Morocco	370	320	36.1	50.8	10.5	2.7	6.8	0.0	7.0	371.0	375.8	382.4	306.3	397.8	.	384.5
South Africa	298	293	2.5	88.4	9.0	0.1	1.6	0.0	0.7	359.9	380.2	345.7	275.7	347.9	.	341.2
International Avg (n=7)	2163	2067	15.7	70.2	11.7	2.4	2.3	0.0	2.2	384.5	401.9	389.8	362.4	399.3	.	389.3
Buenos Aires, Argentina	291	118	14.6	63.5	19.9	1.9	53.9	0.0	4.8	468.5	447.8	437.4	448.6	441.8	.	443.2

Question: How well prepared do you feel you are to teach the following mathematics topics? Data Display: Drawing conclusions from data displays  
 Location: TQM-11Cb (ATBM11CB)

Country	Sample	Valid N	1.Not applic able %	2.Very well prepar ed %	3.Some what prepar ed %	4.Not well prepar ed %	Not Admini stered %	Not Applic able %	Omitte d %	1.Not applic able Mean	2.Very well prepar ed Mean	3.Some what prepar ed Mean	4.Not well prepar ed Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Bahrain	345	329	8.8	81.7	8.3	1.3	2.7	0.0	2.4	446.4	451.3	463.0	415.7	435.9	.	488.7
Indonesia	293	291	23.5	41.3	28.6	6.6	0.6	0.0	0.3	395.4	407.9	411.4	399.5	434.8	.	466.6
Iran, Islamic Rep. of	291	284	20.1	64.4	12.6	2.8	0.0	0.0	1.7	430.6	445.3	430.6	401.0	.	.	448.6
Jordan	272	267	13.9	72.5	10.4	3.2	0.0	0.0	1.4	364.0	397.4	370.5	355.3	.	.	377.4
Kuwait	294	282	9.6	78.4	11.0	1.1	4.2	0.0	2.4	340.7	355.1	353.6	303.6	380.3	.	392.4
Morocco	370	321	33.1	55.0	9.2	2.7	6.8	0.0	6.8	369.0	375.6	386.8	314.0	397.8	.	386.2
South Africa	298	293	2.8	84.1	13.0	0.2	1.6	0.0	0.7	360.8	380.9	351.7	340.0	347.9	.	341.2
International Avg (n=7)	2163	2067	16.0	68.2	13.3	2.5	2.3	0.0	2.3	386.7	401.9	395.4	361.3	399.3	.	414.4
Buenos Aires, Argentina	291	118	13.6	70.6	15.2	0.5	53.9	0.0	4.8	467.4	446.2	446.9	364.4	441.8	.	443.2

Question: Teachers Majored in Prim/Elem Education and Mathematics  
 Location: Derived (ATDM05)

Country	Sample	Valid N	1. Primar y ed and math %	2. Primar y ed but not math %	3. Math but not primar y ed %	4. All other majors %	5. No formal ed beyond upper- sec %	Missin g %	Not admini stered %	Not applic able %
Bahrain	345	326	29.5	3.9	59.1	7.2	0.4	4.8	0.0	0.0
Indonesia	293	266	23.9	41.7	8.8	17.1	8.5	9.1	0.0	0.0
Iran, Islamic Rep. of	291	269	14.6	42.5	6.4	27.1	9.4	7.4	0.0	0.0
Jordan	272	253	10.1	0.7	77.4	6.5	5.3	8.5	0.0	0.0
Kuwait	294	268	41.0	1.7	48.0	6.5	2.8	10.1	0.0	0.0
Morocco	370	298	2.6	4.8	8.6	20.6	63.4	23.9	0.0	0.0
South Africa	298	273	46.5	29.7	10.5	8.7	4.5	8.3	0.0	0.0
International Avg (n=7)	2163	1953	24.0	17.9	31.3	13.4	13.5	10.3	0.0	0.0
Buenos Aires, Argentina	291	118	32.4	48.6	7.9	6.8	4.2	58.8	0.0	0.0

Question: Teachers Majored in Prim/Elem Education and Mathematics  
 Location: Derived (ATDM05)

Country	Sample	Valid N	1. Primar y ed and math Mean	2. Primar y ed but not math Mean	3. Math but not primar y ed Mean	4. All other majors Mean	5. No formal ed beyond upper- sec Mean	Missin g Mean	Not admini stered Mean	Not applic able Mean
Bahrain	345	326	450.1	520.1	450.8	442.8	417.5	436.1	.	.
Indonesia	293	266	399.5	410.2	412.4	416.0	380.3	400.8	.	.
Iran, Islamic Rep. of	291	269	438.2	439.7	457.5	447.9	417.5	422.4	.	.
Jordan	272	253	378.5	315.2	390.2	397.7	333.1	415.9	.	.
Kuwait	294	268	351.2	384.6	350.6	376.5	347.1	373.4	.	.
Morocco	370	298	379.8	370.9	418.6	368.7	369.3	380.7	.	.
South Africa	298	273	382.5	369.8	374.4	375.8	343.3	378.1	.	.
International Avg (n=7)	2163	1953	397.1	401.5	407.8	403.6	372.6	401.0	.	.
Buenos Aires, Argentina	291	118	463.3	443.0	439.8	432.2	486.9	440.8	.	.

Question: Percentage of students taught number topics  
 Location: Derived (ATDM06NU)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	323	0.0	0.0	7.2	87.5	100.0	37.5	62.5	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Indonesia	293	292	0.0	0.0	0.6	89.3	100.0	25.0	57.1	62.5	75.0	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	291	287	0.0	0.0	1.2	93.0	100.0	50.0	75.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Jordan	272	265	0.0	0.0	2.1	88.5	100.0	37.5	62.5	75.0	75.0	87.5	100.0	100.0	100.0	100.0
Kuwait	294	278	0.0	0.0	7.5	90.5	100.0	25.0	62.5	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Morocco	370	328	0.0	0.0	12.0	59.4	62.5	25.0	25.0	37.5	50.0	62.5	75.0	75.0	87.5	100.0
South Africa	298	291	0.0	0.0	2.8	95.4	100.0	57.1	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0
International Avg (n=7)	2163	2064	0.0	0.0	4.8	86.2	94.6	36.7	61.7	66.1	76.8	91.1	96.4	96.4	98.2	100.0
Buenos Aires, Argentina	291	124	0.0	0.0	57.1	78.4	100.0	37.5	50.0	57.1	62.5	83.3	87.5	100.0	100.0	100.0

Question: Percentage of students taught geometric shapes and measures topics  
 Location: Derived (ATDM06GE)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	321	0.0	0.0	7.7	82.3	100.0	0.0	28.6	28.6	71.4	100.0	100.0	100.0	100.0	100.0
Indonesia	293	290	0.0	0.0	1.1	64.6	100.0	0.0	28.6	28.6	42.9	57.1	85.7	100.0	100.0	100.0
Iran, Islamic Rep. of	291	287	0.0	0.0	1.2	59.9	57.1	0.0	28.6	28.6	42.9	57.1	71.4	100.0	100.0	100.0
Jordan	272	266	0.0	0.0	1.8	58.8	57.1	0.0	28.6	28.6	42.9	57.1	71.4	100.0	100.0	100.0
Kuwait	294	276	0.0	0.0	8.1	74.4	100.0	0.0	28.6	42.9	57.1	85.7	100.0	100.0	100.0	100.0
Morocco	370	324	0.0	0.0	12.0	55.7	42.9	0.0	28.6	28.6	42.9	57.1	71.4	85.7	85.7	100.0
South Africa	298	293	0.0	0.0	2.4	81.8	100.0	14.3	42.9	57.1	71.4	85.7	100.0	100.0	100.0	100.0
International Avg (n=7)	2163	2057	0.0	0.0	4.9	68.2	79.6	2.0	30.6	34.7	53.1	71.4	85.7	98.0	98.0	100.0
Buenos Aires, Argentina	291	122	0.0	0.0	57.6	52.3	57.1	0.0	14.3	28.6	42.9	57.1	71.4	71.4	85.7	100.0

Question: Percentage of students taught data display topics  
 Location: Derived (ATDM06DT)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	319	0.0	0.0	8.1	89.9	100.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0
Indonesia	293	290	0.0	0.0	1.0	42.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	291	279	0.0	0.0	3.8	61.1	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0
Jordan	272	264	0.0	0.0	2.2	51.9	100.0	0.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0
Kuwait	294	273	0.0	0.0	10.3	88.7	100.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	370	328	0.0	0.0	11.2	38.9	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0
South Africa	298	291	0.0	0.0	3.2	95.1	100.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
International Avg (n=7)	2163	2044	0.0	0.0	5.7	66.8	71.4	0.0	7.1	28.6	42.9	64.3	100.0	100.0	100.0	100.0
Buenos Aires, Argentina	291	122	0.0	0.0	57.6	60.9	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0



Question: School Emphasis on Academic Success - Teachers' Reports (Scale)  
 Location: Derived (ATBGEAS)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	332	2.7	0.0	1.2	10.5	9.9	5.6	7.3	8.1	9.1	10.2	11.7	12.9	13.2	17.4
Indonesia	293	293	0.0	0.0	0.0	10.3	8.8	5.6	7.6	7.8	8.8	10.2	11.5	12.9	13.6	15.8
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	10.2	9.4	4.9	7.3	8.1	8.8	10.2	11.5	12.6	14.0	17.4
Jordan	272	269	0.0	0.0	0.6	9.4	9.1	4.9	6.2	7.0	8.1	9.4	10.7	11.7	12.3	17.4
Kuwait	294	287	4.2	0.0	0.9	10.0	10.9	4.9	7.3	7.8	8.6	9.9	11.1	12.0	12.9	16.2
Morocco	370	350	6.8	0.0	0.3	8.0	7.6	0.3	5.2	5.6	6.5	7.8	9.1	11.0	12.3	15.8
South Africa	298	291	1.6	0.0	2.6	9.9	8.3	4.0	6.5	7.3	8.6	9.9	11.2	12.3	13.6	17.4
International Avg (n=7)	2163	2113	2.2	0.0	0.8	9.8	9.1	4.3	6.8	7.4	8.4	9.6	11.0	12.2	13.1	16.8
Buenos Aires, Argentina	291	132	53.6	0.0	0.4	9.6	9.1	4.9	7.0	7.6	8.6	9.4	10.9	11.7	12.6	14.0

Question: School Emphasis on Academic Success - Teachers' Reports (Index)  
 Location: Derived (ATDGEAS)

Country	Sample	Valid N	1. Very high emphas is %	2. High emphas is %	3. Medium emphas is %	Missin g %	Not admini stered %	Not applic able %	1. Very high emphas is Mean	2. High emphas is Mean	3. Medium emphas is Mean	Missin g Mean	Not admini stered Mean	Not applic able Mean
Bahrain	345	332	13.3	57.4	29.3	1.2	2.7	0.0	465.2	460.2	432.7	421.9	430.0	.
Indonesia	293	293	11.1	56.8	32.1	0.0	0.0	0.0	412.7	415.3	386.5	.	.	.
Iran, Islamic Rep. of	291	291	9.5	56.9	33.6	0.0	0.0	0.0	474.4	446.2	418.1	.	.	.
Jordan	272	269	3.7	48.5	47.8	0.6	0.0	0.0	422.5	402.3	372.8	299.7	.	.
Kuwait	294	287	6.2	60.1	33.7	0.9	4.2	0.0	372.6	367.6	325.0	400.9	380.3	.
Morocco	370	350	4.0	17.5	78.6	0.3	6.8	0.0	406.6	430.8	359.2	446.8	397.8	.
South Africa	298	291	7.2	57.6	35.1	2.6	1.6	0.0	401.6	377.1	372.9	331.6	347.9	.
International Avg (n=7)	2163	2113	7.8	50.7	41.5	0.8	2.2	0.0	422.2	414.2	381.0	380.2	389.0	.
Buenos Aires, Argentina	291	132	2.7	50.8	46.5	0.4	53.6	0.0	420.0	462.4	435.6	435.9	441.4	.

Question: Safe and Orderly Schools - Teachers' Reports (Scale)  
 Location: Derived (ATBGSOS)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	335	2.5	0.0	2.8	10.2	13.4	3.8	6.2	7.5	8.7	10.0	12.0	13.4	13.4	13.4
Indonesia	293	293	0.0	0.0	0.0	12.1	13.4	6.7	8.2	9.5	10.6	13.4	13.4	13.4	13.4	13.4
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	10.7	13.4	3.8	7.1	7.8	9.5	10.6	12.0	13.4	13.4	13.4
Jordan	272	272	0.0	0.0	0.0	10.0	13.4	5.0	6.2	7.1	8.7	10.0	11.3	13.4	13.4	13.4
Kuwait	294	289	4.2	0.0	0.0	10.1	10.0	5.0	7.1	7.8	8.7	10.0	11.3	13.4	13.4	13.4
Morocco	370	351	6.8	0.0	0.0	9.6	13.4	3.8	6.2	6.7	7.8	9.5	11.3	13.4	13.4	13.4
South Africa	298	295	1.6	0.0	0.0	9.7	11.3	3.8	6.2	6.7	7.8	9.5	11.3	13.4	13.4	13.4
International Avg (n=7)	2163	2126	2.2	0.0	0.4	10.3	12.6	4.5	6.8	7.6	8.8	10.5	11.8	13.4	13.4	13.4
Buenos Aires, Argentina	291	130	53.6	0.0	1.0	10.9	13.4	5.7	7.5	8.2	9.5	10.6	12.0	13.4	13.4	13.4

Question: Safe and Orderly Schools - Teachers' Reports (Index)  
 Location: Derived (ATDGSOS)

Country	Sample	Valid N	1.	2.	3.	Missin g %	Not admini stered %	Not applic able %	1.	2.	3.	Missin g Mean	Not admini stered Mean	Not applic able Mean
			Safe and orderl y %	Somewh at safe and orderl y %	Not safe and orderl y %				Safe and orderl y Mean	Somewh at safe and orderl y Mean	Not safe and orderl y Mean			
Bahrain	345	335	55.5	36.9	7.6	2.8	2.5	0.0	464.8	442.4	425.7	414.2	428.9	.
Indonesia	293	293	88.7	11.2	0.1	0.0	0.0	0.0	406.2	402.8	360.0	.	.	.
Iran, Islamic Rep. of	291	291	70.2	26.7	3.1	0.0	0.0	0.0	440.5	442.0	391.7	.	.	.
Jordan	272	272	52.2	39.3	8.5	0.0	0.0	0.0	397.0	384.8	353.0	.	.	.
Kuwait	294	289	55.2	41.3	3.4	0.0	4.2	0.0	356.7	348.8	372.3	.	380.3	.
Morocco	370	351	42.6	46.6	10.9	0.0	6.8	0.0	387.5	368.6	342.4	.	397.8	.
South Africa	298	295	48.7	41.0	10.3	0.0	1.6	0.0	385.3	366.1	373.3	.	347.9	.
International Avg (n=7)	2163	2126	59.0	34.7	6.3	0.4	2.2	0.0	405.4	393.6	374.1	414.2	388.7	.
Buenos Aires, Argentina	291	130	69.6	27.3	3.1	1.0	53.6	0.0	455.2	439.3	368.3	469.9	441.4	.

Question: Problems With School Conditions and Resources - Teachers' Reports (Scale)  
 Location: Derived (ATBGSCR)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	334	2.5	0.0	3.3	10.6	12.0	5.5	7.7	8.2	9.5	10.2	12.0	13.6	13.6	13.6
Indonesia	293	292	0.0	0.0	0.3	8.0	7.9	3.2	4.7	5.5	6.8	7.9	9.2	11.2	12.0	13.6
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	9.1	9.5	4.7	6.4	7.4	8.2	9.2	9.9	11.2	12.0	13.6
Jordan	272	272	0.0	0.0	0.0	9.2	7.9	4.7	6.4	6.8	7.7	8.9	10.7	12.0	13.6	13.6
Kuwait	294	287	4.2	0.0	1.4	10.0	13.6	3.2	7.1	7.7	8.7	9.9	11.2	13.6	13.6	13.6
Morocco	370	350	6.8	0.0	0.2	8.2	7.4	3.2	4.7	5.5	7.1	8.2	9.2	11.2	12.7	13.6
South Africa	298	295	1.6	0.0	0.0	8.6	8.4	3.2	5.5	6.0	7.1	8.4	9.9	11.2	12.0	13.6
International Avg (n=7)	2163	2121	2.2	0.0	0.7	9.1	9.5	4.0	6.1	6.7	7.9	9.0	10.3	12.0	12.8	13.6
Buenos Aires, Argentina	291	131	53.6	0.0	0.3	10.2	13.6	5.5	6.8	7.3	8.9	9.9	12.0	13.6	13.6	13.6

Question: Problems With School Conditions and Resources - Teachers' Reports (Index)  
 Location: Derived (ATDGSCR)

Country	Sample	Valid N	1.	2.	3.	Missin g %	Not admini stered %	Not applic able %	1.	2.	3.	Missin g Mean	Not admini stered Mean	Not applic able Mean
			Hardly any proble ms %	Minor proble ms %	Moderate to severe proble ms %				Hardly any proble ms Mean	Minor proble ms Mean	Moderate to severe proble ms Mean			
Bahrain	345	334	47.5	40.2	12.3	3.3	2.5	0.0	455.4	454.2	447.2	410.5	428.9	.
Indonesia	293	292	12.3	26.5	61.2	0.3	0.0	0.0	434.0	412.0	397.4	398.6	.	.
Iran, Islamic Rep. of	291	291	17.2	57.6	25.2	0.0	0.0	0.0	477.8	439.7	412.4	.	.	.
Jordan	272	272	27.4	33.7	38.9	0.0	0.0	0.0	418.7	378.6	375.7	.	.	.
Kuwait	294	287	39.8	42.1	18.1	1.4	4.2	0.0	361.1	351.4	341.8	382.6	380.3	.
Morocco	370	350	14.1	30.0	56.0	0.2	6.8	0.0	430.9	370.6	361.2	358.9	397.8	.
South Africa	298	295	18.5	33.9	47.6	0.0	1.6	0.0	447.2	383.5	343.4	.	347.9	.
International Avg (n=7)	2163	2121	25.3	37.7	37.0	0.7	2.2	0.0	432.2	398.6	382.7	387.6	388.7	.
Buenos Aires, Argentina	291	131	35.1	48.3	16.6	0.3	53.6	0.0	469.1	446.4	412.4	441.2	441.4	.

Question: Teachers' Job Satisfaction (Scale)  
Location: Derived (ATBGTJS)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	332	3.4	0.0	3.1	10.2	12.4	4.3	6.6	7.0	8.9	10.2	12.4	12.4	12.4	12.4
Indonesia	293	289	0.0	0.0	1.5	10.5	12.4	4.3	7.9	8.4	8.9	10.7	12.4	12.4	12.4	12.4
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	11.3	12.4	4.3	8.4	9.3	10.7	11.3	12.4	12.4	12.4	12.4
Jordan	272	269	0.0	0.0	0.5	9.6	12.4	4.3	5.4	6.6	8.4	9.8	11.3	12.4	12.4	12.4
Kuwait	294	286	4.2	0.0	0.7	10.2	12.4	4.3	6.6	7.0	8.4	10.7	12.4	12.4	12.4	12.4
Morocco	370	350	6.8	0.0	0.0	10.0	12.4	4.3	6.6	7.4	8.4	10.2	12.4	12.4	12.4	12.4
South Africa	298	291	1.6	0.0	0.7	10.3	12.4	4.3	6.6	7.4	8.9	10.7	12.4	12.4	12.4	12.4
International Avg (n=7)	2163	2108	2.3	0.0	0.9	10.3	12.4	4.3	6.9	7.6	8.9	10.5	12.2	12.4	12.4	12.4
Buenos Aires, Argentina	291	131	53.6	0.0	0.3	11.1	12.4	5.4	7.9	8.4	10.2	11.3	12.4	12.4	12.4	12.4

Question: Teachers' Job Satisfaction (Index)  
 Location: Derived (ATDGTJS)

Country	Sample	Valid N	1. Satisf ied %	2. Somewh at satisf ied %	3. Not satisf ied %	Missin g %	Not admini stered %	Not applic able %	1. Satisf ied Mean	2. Somewh at satisf ied Mean	3. Not satisf ied Mean	Missin g Mean	Not admini stered Mean	Not applic able Mean
Bahrain	345	332	58.1	35.4	6.6	3.1	3.4	0.0	460.3	446.0	435.9	420.0	429.4	.
Indonesia	293	289	64.0	34.5	1.4	1.5	0.0	0.0	404.8	410.2	371.2	380.9	.	.
Iran, Islamic Rep. of	291	291	83.2	16.2	0.6	0.0	0.0	0.0	437.3	450.7	432.4	.	.	.
Jordan	272	269	49.0	39.2	11.8	0.5	0.0	0.0	398.9	379.3	378.1	329.4	.	.
Kuwait	294	286	59.5	33.0	7.5	0.7	4.2	0.0	357.8	346.8	355.0	359.8	380.3	.
Morocco	370	350	55.2	38.0	6.8	0.0	6.8	0.0	381.7	368.1	341.3	373.8	397.8	.
South Africa	298	291	61.9	31.6	6.5	0.7	1.6	0.0	375.3	382.4	352.9	390.2	347.9	.
International Avg (n=7)	2163	2108	61.6	32.6	5.9	0.9	2.3	0.0	402.3	397.6	381.0	375.7	388.8	.
Buenos Aires, Argentina	291	131	78.2	21.3	0.5	0.3	53.6	0.0	455.2	426.4	376.7	441.2	441.4	.



Question: Challenges Facing Teachers (Scale)  
 Location: Derived (ATBGCFT)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	330	3.0	0.0	3.2	10.3	9.0	1.9	7.6	8.1	9.0	10.1	11.6	13.3	14.4	18.4
Indonesia	293	293	0.0	0.0	0.0	10.2	10.8	1.9	7.6	8.1	9.4	10.1	11.2	12.0	12.8	18.4
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	9.6	8.6	1.9	6.4	7.1	8.6	9.8	10.8	12.0	12.4	18.4
Jordan	272	271	0.0	0.0	0.2	10.0	9.0	1.9	7.1	8.1	8.6	9.8	10.8	12.4	13.8	18.4
Kuwait	294	287	4.2	0.0	1.4	10.1	9.8	1.9	7.1	7.6	9.0	10.1	11.2	12.0	13.3	18.4
Morocco	370	349	6.8	0.0	0.3	10.0	10.5	1.9	6.4	7.1	8.6	10.1	11.2	12.4	13.1	18.4
South Africa	298	295	1.6	0.0	0.0	9.4	9.4	1.9	5.5	7.1	8.6	9.4	10.5	11.6	12.4	18.4
International Avg (n=7)	2163	2116	2.2	0.0	0.7	10.0	9.6	1.9	6.8	7.6	8.8	9.9	11.1	12.2	13.2	18.4
Buenos Aires, Argentina	291	129	53.8	0.0	0.8	9.9	8.6	6.4	7.3	7.6	8.6	9.4	11.2	12.8	13.8	15.2

Question: Challenges Facing Teachers (Index)  
 Location: Derived (ATDGCFT)

Country	Sample	Valid N	1. Few challe nges %	2. Some challe nges %	3. A lot of challe nges %	Missin g %	Not admini stered %	Not applic able %	1. Few challe nges Mean	2. Some challe nges Mean	3. A lot of challe nges Mean	Missin g Mean	Not admini stered Mean	Not applic able Mean
Bahrain	345	330	46.4	48.8	4.7	3.2	3.0	0.0	455.4	451.6	458.0	418.4	428.6	.
Indonesia	293	293	47.2	48.1	4.8	0.0	0.0	0.0	408.4	406.6	371.4	.	.	.
Iran, Islamic Rep. of	291	291	37.0	52.1	10.9	0.0	0.0	0.0	440.8	438.6	438.5	.	.	.
Jordan	272	271	38.7	55.8	5.5	0.2	0.0	0.0	395.0	382.8	400.6	376.1	.	.
Kuwait	294	287	46.1	46.1	7.8	1.4	4.2	0.0	368.1	343.9	324.8	382.6	380.3	.
Morocco	370	349	45.2	44.7	10.0	0.3	6.8	0.0	383.3	367.6	363.2	233.6	397.8	.
South Africa	298	295	31.7	56.9	11.4	0.0	1.6	0.0	394.8	361.8	396.2	.	347.9	.
International Avg (n=7)	2163	2116	41.8	50.4	7.9	0.7	2.2	0.0	406.5	393.3	393.2	352.7	388.6	.
Buenos Aires, Argentina	291	129	34.0	61.5	4.4	0.8	53.8	0.0	455.2	445.5	462.6	421.0	441.1	.

Question: Teaching Limited by Student Needs (Scale)  
 Location: Derived (ATBGLSN)

Country	Sample	Valid N	Not Adm. %	Not App. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Bahrain	345	332	3.1	0.0	0.2	9.6	8.8	5.3	6.9	7.5	8.1	9.5	11.0	11.9	12.9	14.5
Indonesia	293	291	0.0	0.0	0.4	10.8	11.0	3.8	8.1	8.8	10.3	11.0	11.9	12.9	12.9	14.5
Iran, Islamic Rep. of	291	291	0.0	0.0	0.0	8.8	8.8	3.8	6.2	6.2	7.5	8.8	10.3	11.0	11.9	14.5
Jordan	272	270	0.0	0.0	1.2	8.7	8.8	3.8	6.2	6.9	7.5	8.8	9.5	11.0	11.9	14.5
Kuwait	294	287	4.2	0.0	0.6	9.3	8.8	4.9	6.9	7.5	8.1	9.5	10.3	11.0	11.9	14.5
Morocco	370	347	6.9	0.0	0.5	8.6	8.8	3.8	6.2	6.9	7.5	8.8	9.5	10.4	11.0	14.5
South Africa	298	288	1.6	0.0	2.5	9.3	9.5	3.8	6.9	7.5	8.1	9.5	10.3	11.9	12.9	14.5
International Avg (n=7)	2163	2106	2.3	0.0	0.8	9.3	9.2	4.2	6.8	7.3	8.2	9.4	10.4	11.4	12.2	14.5
Buenos Aires, Argentina	291	128	54.2	0.0	1.1	9.1	11.0	3.8	5.3	6.2	7.5	9.5	11.0	11.9	11.9	14.5

Question: Teaching Limited by Student Needs (Index)  
 Location: Derived (ATDGLSN)

Country	Sample	Valid N	1. Few challe nges %	2. Some challe nges %	3. A lot of challe nges %	Missin g %	Not admini stered %	Not applic able %	1. Few challe nges Mean	2. Some challe nges Mean	3. A lot of challe nges Mean	Missin g Mean	Not admini stered Mean	Not applic able Mean
Bahrain	345	332	27.5	63.1	9.4	0.2	3.1	0.0	464.6	450.6	429.0	417.5	436.0	.
Indonesia	293	291	57.7	41.8	0.5	0.4	0.0	0.0	416.2	391.7	373.0	422.0	.	.
Iran, Islamic Rep. of	291	291	21.2	56.8	22.1	0.0	0.0	0.0	462.3	437.9	421.3	.	.	.
Jordan	272	270	13.4	67.8	18.8	1.2	0.0	0.0	415.4	386.9	376.9	358.9	.	.
Kuwait	294	287	18.7	72.7	8.6	0.6	4.2	0.0	383.0	351.7	311.5	332.4	380.3	.
Morocco	370	347	9.5	72.1	18.3	0.5	6.9	0.0	392.3	375.5	355.2	436.8	397.7	.
South Africa	298	288	17.6	73.0	9.4	2.5	1.6	0.0	403.2	372.5	371.5	313.6	347.9	.
International Avg (n=7)	2163	2106	23.7	63.9	12.5	0.8	2.3	0.0	419.6	395.3	376.9	380.2	390.5	.
Buenos Aires, Argentina	291	128	28.7	52.2	19.1	1.1	54.2	0.0	484.2	436.6	430.2	430.2	441.5	.