Sa a O S (SOS) a a a ba a ' a . . . . a . b b . S **C ea ga d I e e g TIMSS a d PIRLS 2011 C● e Q e ● a e Sca e** a . a .

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

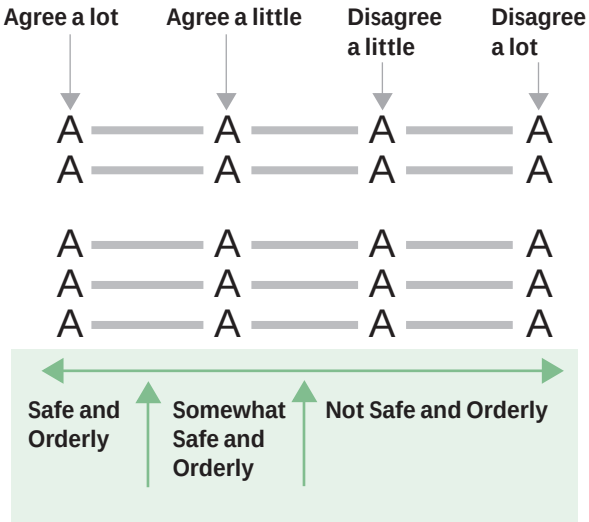

Exhibit 4: Equivalence Table of the Raw Score and the Transformed Scale Score

Raw Score	Transformed Scale Score	Cutpoint	Raw Score	Transformed Scale Score	Cutpoint

Exhibit 5: Cronbach's Alpha Reliability Coe□cient and Principal Components Analysis of the Items in the TIMSS 2011 Safe and Orderly School Scale, Eighth Grade

Exhibit 5: Cronbach's Alpha Reliability Coe□cient and Principal Components Analysis of the Items in the TIMSS 2011 Safe and Orderly School Scale, Eighth Grade (Continued)

Country	Cronbach's Alpha Reliability Coefficient	Percent of Variance Explained	Factor Loadings for Each Item				
			BTBG07A	BTBG07B	BTBG07C	BTBG07D	BTBG07E

Exhibit 6: Relationship Between the TIMSS 2011 Safe and Orderly School Scale, Eighth Grade, and TIMSS 2011 Achievement (Continued)

Country	Pearson's Correlation with Achievement				Variance in Achievement Accounted for by Difference Between Regions of the Scale (η^2)	
	(r)		(r^2)			
	Mathematics	Science	Mathematics	Science	Mathematics	Science