

The _____ (SSB) scale is a 5-item scale based on students' degree of agreement with the five statements described below.

Items in the PIRLS 2016 *Students' Sense of School Belonging* Scale

A BG12A	
A BG12B	
A BG12C	
A BG12D	
A BG12E	

Item Parameters for the PIRLS 2016 Students' Sense of School Belonging Scale

Item	Intercept	Factor 1	Factor 2	Factor 3	Reliability
ASB_12A	0.35879	-0.45320	-0.71326	1.16646	1.03
ASB_12B	-0.05809	-0.47509	-0.46271	0.93780	1.02
ASB_12C	0.05363	-0.33690	-0.38143	0.71833	1.00
ASB_12	-0.20416	-0.29014	-0.40311	0.69325	1.10
ASB_12	-0.15017	-0.09998	-0.47379	0.57377	0.95

Scale Transformation Constants for the PIRLS 2016 Students' Sense of School Belonging Scale

A = 7.558990	Transformed Scale Score = 7.558990 + 1.566579 • Logit Scale Score
B = 1.566579	

R	C
0	.4 100
1	4.4 .01

