

TIMSS 2011

The TIMSS 2011 Collaborate to Improve Teaching Scale, Eighth Grade

The Collaborate to Improve Teaching (CIT) scale was created based on teachers' responses to the five statements described below. See [Cea ga dI e e gTIMSS a d PIRLS 2011 Co e Q e o a e Sca e](#) for more information on how the scales were formed.

The diagram illustrates the five statements used for the CIT scale, each with five response options (A, B, C, D, E). Below the statements is a scale diagram showing the distribution of responses for each statement, with a mean score of 11.4 and a standard deviation of 1.5.

Statement 1: $H f e d \dots a e e f$ $e f e a c$ $e e a c e ?$

Statement 2: $D a$ $1 3 e 2 3 e N e e$

Statement 3: $a da$ $e ee$ e $a e e$

Statement 4: $C ab a e$ $C ab a e$ $S e a$

Statement 5: $C ab a e$ $C ab a e$

Scale Diagram: \leftarrow \rightarrow
 Mean: 11.4
 SD: 1.5

Item	delta	tau_1	tau_2	tau_3
F10=	0.00 23	2.44233	0.2 3	1.1 9
F10\	0.0 2	2.32 02	0.14 5	1.10 1
F10,	0.1 134	2.4 2	0.1 21	1.3 5
F10	2.10 03	1.9002	0.431	1.30 1
F10,	0.10 2	2.323 4	0.1 4	1.41 2



A series of 20 horizontal grey lines providing a space for writing.



A series of 2 horizontal grey lines providing a space for writing.



A series of 15 horizontal grey lines providing a space for writing.

