

Exhibit 1.6: TIMSS 2015 Number of Field Test Items by Cognitive Domain and Item Format – Fourth Grade

Cognitive Domain	Number of Multiple-Choice Items	Number of Constructed Response Items	Total Number of Items	Total Number of Score Points	Percentage of Score Points
Mathematics Items					
Knowing	33	25	58	58	38%
Applying	24	35	59	63	41%
Reasoning	11	19	30	33	21%
Total	68	79	147	154	
Mathematics - Numeracy Items					
Knowing	39	25	64	64	42%
Applying	25	35	60	61	40%
Reasoning	9	18	27	29	19%
Total	73	78	151	154	
Science Items					
Knowing	33	20	53	56	38%
Applying	29	28	57	59	40%
Reasoning	18	12	30	32	22%
Total	80	60	140	147	