

Exhibit 14.2: Number of Items Anchoring and Almost Anchoring at Each International Benchmark

	Low (400)	Intermediate (475)	High (550)	Advanced (625)	Above Advanced	Total
TIMSS Grade 4 Mathematics						
Number	24	35	40	33	2	134
Geometric Shapes and Measures	10	17	21	23	3	74
Data Display	9	4	13	4	0	30
Mathematics Total*	43	56	74	60	5	238
*Includes Numeracy items at the Low and Intermediate Benchmarks						
TIMSS Grade 4 Science						
Life Science	8	15	28	23	8	82
Physical Science	4	6	21	26	5	62
Earth Science	0	5	16	10	5	36
Science Total	12	26	65	59	18	180
	Low (400)	Intermediate (475)	High (550)	Advanced (625)	Above Advanced	Total
TIMSS Grade 8 Mathematics						
Number	2	13	28	20	1	64
Algebra	0	3	24	28	6	61
Geometry	0	5	14	15	9	43
Data and Chance	2	10	14	12	3	41
Mathematics Total	4	31	80	75	19	209
TIMSS Grade 8 Science						
Biology	3	19	29	25	11	87
Chemistry	1	4	16	18	6	45
Physics	1	6	16	21	9	53
Earth Science	1	9	16	16	6	48
Science Total	6	38	77	80	32	233