

Promotion Benchmarks - Grade 6 Mathematics		
Number	Benchmark	SOL(s)
1	Demonstrate understanding of place value in decimal numbers	6.4
2	Represent numbers as equivalent fractions	6.1
3	Recognize and compare integers	6.5
4	Estimate and find sums, differences, and products of decimal numbers	5.4, 6.7
5	Divide up to a four-digit number by two-digits	5.5
6	Add and subtract fractions and mixed numerals with like and unlike denominators or 12 or less	5.7, 6.6
7	Determine the perimeter and area of polygons (rectangle, parallelogram, triangle)	6.11
8	Determine the mean, median, and mode of a given set of data	6.19
9	Solve one-step equations	6.23
10	Explain the use of patterns to multiply and divide whole numbers with zeroes	6.21