## Table of Contents - Extra Practice 6 STD

Unit 1 Algebra
Exercise 1 Algebra Expressions I
Exercise 2 Algebra Equations
Exercise 3 Algebra Expressions II
Exercise 4 Graphs of Functions
Unit 2 Fractions and Decimals
Exercise 1 Fractions and Decimals
Exercise 2 Negative Fractions and
Decimals
Exercise 3 Comparing Numbers
Unit 3 The Four Operations of Fractions
Exercise 1 Addition/Subtraction of Fractions
Exercise 2 Multiplication and Division of Fractions

Unit 4 Percentage
Exercise 1 Percentage of a Quantity
Exercise 2 Percentage Change
Exercise 3 Interest, Sales Tax, Discount I
Exercise 4 Interest, Sales Tax, Discount II
Unit 5 Ratio
Exercise 1 Comparing Quantities I
Exercise 2 Comparing Quantities II
Exercise 3 Comparing Three Quantities
Exercise 4 Word Problems
Exercise 5 Proportion
Unit 6 Rate and Speed
Exercise 1 Rate I
Exercise 2 Rate II
Exercise 3 Speed
Exercise 4 Average Speed
Unit 7 Circles
Exercise 1 Circumference
Exercise 2 Area
Exercise 3 Composite Figures

Unit 8 Volume of Prisms and Cylinders
Exercise 1 Volume of Prisms
Exercise 2 Volume of Cylinders

## Unit 9 Angles

Exercise 1 Adjacent Angles
Exercise 2 Vertically Opposite Angles and Angles at a Point
Exercise 3 Complementary Angles
Exercise 4 Supplementary Angles
Exercise 5 Angles and Polygons I
Exercise 6 Angles and Polygons II
Unit 10 Construction of Triangles and Quadrilaterals
Exercise 1 Drawing Lines and Angles
Exercise 2 Constructing Triangles and
Quadrilaterals
Unit 11 Data Handling
Exercise 1 Mean
Exercise 2 Population and Sample
Exercise 3 Median
Exercise 4 Mode
Exercise 5 Range
Unit 12 Probability
Exercise 1 Experimental Probability
Exercise 2 Theoretical Probability Simple Events I
Exercise 3 Theoretical Probability Simple Events II
Exercise 4 Theoretical Probability of Combined
Events I
Exercise 5 Theoretical Probability of Combined
Events II
Unit 13 Negative Numbers
Exercise 1 Addition and Subtraction
Exercise 1 Multiplication and Division
Exercise 2 Order of Operations
Exercise 3 Solving Equations
Exercise 3 Graphs of Functions

