



	Exercise	Dimension	Unit	Learning Objectives	Page		
1	Angles and degree	Measures	Angles and degree	 Recognise degree Measure and compare the sizes of angles in degree Draw angles of given sizes 	4		
2	Pie charts	Data handling	Pie charts	 Recognise and interpret pie charts 	6		
3	Time	Measures	Time and speed	 Interconversion between units of time Solve problems related to time intervals 	8		
4	Speed (1)			 Recognise the concept of speed Recognise metres per second (m/s) and kilometres per hour (km/h) 	10		
5	Speed (2)			 Solve problems related to speed 	12		
6	Travel graphs			 Interpret travel graphs 	14		
Formative Assessment 1							
7	Simple equations (1)	Algebra	Simple equations	 Solve simple equations involving fractions, decimals or percentages Solve problems by using equations 	20		
B	Simple equations (2)			 Solve simple equations involving like terms Solve problems by using equations 	22		
9	Simple equations (3)			 Solve problems on finding the lengths of sides of a 2-D shape from its perimeter or area 	24		
11	Simple equations (4)			 Solve problems on finding the original values by its given percentages or fractions 	26		





	Exercise	Dimension	Unit	Learning Objectives	Page		
•	Broken line graphs (1)	Data handling	Broken line graphs	 Recognise and interpret broken line graphs 	28		
12	Broken line graphs (2)			 Construct broken line graphs 	30		
B	Uses and abuses of statistical charts		Uses and abuses of statistical charts	 Present the data with appropriate statistical charts Recognise the uses and abuses of statistical charts in daily life 	32		
14	Axial symmetry (1)	Shape and space	Axial symmetry	 Recognise the concept of 2-D shapes having axial symmetry 	34		
15	Axial symmetry (2)			 Draw and make 2-D shapes having axial symmetry 	36		
Formative Assessment 2							
Summative Assessment							
Challenging Common Mistakes							
Glossary							

Includes 8

Unit Test Angles and degree

Unit Test Pie charts

Unit Test Time and speed

Unit Test Simple equations

Unit Test Broken line graphs

Unit Test Uses and abuses of statistical charts

Unit Test Axial symmetry

Answer Key

