

# Stage 8 Revision List

Parent/Guardian Signature \_\_\_\_\_

Date \_\_\_\_\_

## Exam: Monday 23rd March

Equipment needed: Pen, Pencil, Ruler, Rubber

Unit 5 - Algebra	Revision SET on MyMaths	Completed	Comments
Simplify	[5] Simplifying 1		
Factorise	[7] Simplifying 2		
Laws of Indices	[6] Factorising linear		
Substitution	[7] Indices 1		
Changing the subject of a formula (rearranging) - not on this exam	[5] Substitution 1		
	[7] Substitution 2		

Unit 6 - Fractions, decimals and percentages	Revision Material SET on MyMaths	Completed	Comments
Terminating and recurring decimals	[6] Recurring decimals 1		
	[8] Recurring decimals 2		

Unit 7 - Ratio and Proportion	Revision Material SET on MyMaths	Completed	Comments
Dividing a quantity in a given ratio	[5] Ratio dividing 1		
Compound units - eg speed, unit pricing, rates of pay	[6] Ratio dividing 2		
Solve problems involving speed	[4] Scaling and rate problems		
Relate ratios to fractions	[5] Proportion introduction		
Divide a quantity in a given ratio	[6] Ratio dividing 2		

Unit 8 - Sequences	Revision Material SET on MyMaths	Completed	Comments
Term- to - term	[6] Arithmetic sequences		
Position - to - term	[6] Generating sequences		
nth term			

Unit 9 - Angles in parallel lines	Revision Material SET on MyMaths	Completed	Comments
Alternate	[5] Angle sums		
Corresponding	[5] Angle reasoning		
	[6] Angles in parallel lines		

Unit 10 - Fractions, decimals and percentages	Revision Material SET on MyMaths	Completed	Comments
Percentage increase and decrease	[5] Percentages of amounts 2		
Percentage change	[6] Percentages of amounts 3		
Simple interest	[7] Percentage change 1		
Solve original value problems when working with percentages	[8] Reverse percentages		