

Year 8 Maths Revision

"The secret to getting ahead is getting started"

Summer Term, Common Assessment

Laws of mathematics		
Commutative Law		
Associative Law		
Distributive Law		
Core Knowledge	Video	Worksheet
Types of angles	<u>Video</u>	<u>WORKSHEET</u>
Negative numbers on a number line	<u>Video</u>	<u>WORKSHEET</u>
Proportion: recipes	<u>Video</u>	<u>WORKSHEET</u>
Vertically opposite angles	<u>Video</u>	WORKSHEET Q4
Sharing in a ratio	<u>Video</u>	<u>WORKSHEET</u>
Sharing in a ratio: given one amount	<u>Video</u>	<u>WORKSHEET</u>
Coordinate geometry	<u>Video</u>	<u>WORKSHEET</u>
Area of a triangle	<u>Video</u>	<u>WORKSHEET</u>
zero pairs: simplification	<u>Video</u>	-
Simplify expressions: addition	<u>Video</u>	<u>WORKSHEET</u>
Simplify expressions: Multiplication	<u>Video</u>	<u>WORKSHEET</u>
order of operations; expressions	<u>Video</u>	<u>WORKSHEET</u>
Adding decimals	<u>Video</u>	<u>WORKSHEET</u>
Decimal multiplication	<u>Video</u>	WORKSHEET

 Equivalent fractions Ordering fractions 	<u>Video 1</u> <u>Video 2</u>	WORKSHEET 1 WORKSHEET 2
Writing expressions	<u>Video</u>	<u>WORKSHEET</u>
Angles in an isosceles triangle	<u>Video</u>	WORKSHEET Q2
Regular polygons	<u>Video</u>	
Equivalent ratios	<u>Video</u>	<u>WORKSHEET</u>
Equivalent FDP 1) Convert decimal to percentage 2) Convert percentage to fraction	<u>Video 1</u> <u>Video 2</u>	WORKSHEET 1 WORKSHEET 2
Angles on parallel lines	<u>Video</u>	<u>WORKSHEET</u>
Solve equations – two step problems	<u>Video</u>	<u>WORKSHEET</u>
Adding fractions with different denominators 1) Equivalent fractions 2) Add fractions	<u>Video 1</u> <u>Video 2</u>	WORKSHEET 1 WORKSHEET 2
Multiplying fractions	<u>Video</u>	WORKSHEET
Reverse percentages	<u>Video</u>	<u>WORKSHEET</u>
Problem solving with fractions, percentages and ratio 1) Two way tables 2) 2) Percentage of an amount	<u>Video 1</u> <u>Video 2</u>	WORKSHEET 1 WORKSHEET 2