



Year 9 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
Rounding	Nearest 10 Nearest 100	Worksheet
Area of a rectangle	Video	Worksheet
Equivalence of fractions and percentages 1) Decimals to percentages 2) Fractions to percentages 3) Fractions to decimals	Video 1 Video 2 Video 3	Worksheet 1 Worksheet 2 Worksheet 3
Naming 3D shapes	Video	Worksheet
Fraction of a quantity	Video	Worksheet
1) Ordering integers 2) Ordering decimals	Video 1 Video 2	Worksheet 1 Worksheet 2
Order of operations	Video	Worksheet
Naming parts of a circle	Video	Worksheet
Simultaneous Equations	Video	Worksheet
Conversion of units 1) Length 2) Mass	Video 1 Video 2	Worksheet
Area of a circle	Video	Worksheet
Simplify expressions: addition	Video	Worksheet
Simplify expressions: Multiplication	Video	Worksheet

Expand a bracket	Video	Worksheet
Factorise a bracket	Video	Worksheet
Main Paper Additional Topics		
Constructions	Video	Worksheet
1) Adding decimals 2) Multiply decimals 3) Multiply fractions	Video 1 Video 2 Video 3	Worksheet 1 Worksheet 2 Worksheet 3
Angles in polygons/ parallel lines	Video	Worksheet
Linear sequences	Video	Worksheet
Speed, distance, time	Video	Worksheet
Simultaneous Equations	Video	Worksheet
Standard form	Video	Worksheet
Averages and Range 1) Median 2) Mean 3) Mode 4) Range	Video 1 Video 2 Video 3 Video 4	Worksheet
Solving linear equations 1) Unknown on one side 2) Unknowns on both sides	Video 1 Video 2	Worksheet 1 Worksheet 2
One quantity as a percentage of another/probability	Video	Worksheet
Interpreting bar charts	Video	Worksheet
Composite bar charts	Video	-
Perimeter with algebra 1) Perimeter 2) Simplify equations	Video 1 Video 2	Worksheet 1 Worksheet 2
Round to Significant figures	Video	Worksheet
1) Composite area 2) Area of circle	Video 1 Video 2	Worksheet 1 Worksheet 2
Ratio	Mathswatch clip 200a	Online questions

