

Number

	Topics	Clip Number	R	A	G
Calculator	Quotients	129			
Combining arithmetic operations	Priority of operations	24, 44, 120, 150			
Percentages	Percentage calculations	87			
	Percentage change	90, 91, 92, 94, 95, 97, 98			
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Approximation and estimation	Upper and lower bounds	137, 138, 139			
Standard form	Standard form representation	122, 123, 124			
Equivalence	Decimal, fractions and percentages	52, 55, 74, 76, 82, 83, 149			

Ratio, proportion, and rates of change

	Topics	Clip Number	R	A	G
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	Solve ratio and proportion problems	332 – 338, 346 – 348			
Growth and decay	Growth and decay problems	94, 95, 98, 771, 804 – 811			

Algebra

	Topics	Clip Number	R	A	G
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	Multiplying out brackets	160 – 166			
	Algebraic fractions	172, 229			
	Substitute values into expressions	780 – 787			
	Formulate algebraic expressions	151 – 153			
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Algebraic inequalities	Solving inequalities	269 – 272			
Graphs of equations and functions	Drawing and interpreting graphs	205 – 217, 298 – 306, 800, 801, 894 – 897			
	Quadratic graphs	251 – 257			
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Geometry and measures

	Topics	Clip Number	R	A	G
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	Circle terms	592			
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Units of measurement	Units of length and time	692 – 694, 705, 706, 709, 710, 711			
Compound units	Rates	738			
Volume and surface area calculations	Volume of pyramid and sphere	579 – 583			
Circle geometry	Standard circle theorems	593 – 606			
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Triangle mensuration	Pythagoras' Theorem	497 – 507			

Probability

	Topics	Clip Number	R	A	G
Combined events and probability diagrams	Enumeration	670 – 673			
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Statistics

	Topics	Clip Number	R	A	G
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