

Number

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	Recurring decimal to fraction	53, 54			
Properties	Product of prime factors	29, 30, 32, 35			
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Powers and roots	Simplification of surds	113 – 119			
Standard form	Conversion	122, 123, 124			
	Calculation	125, 126, 127			

Algebra

	Topics	Clip Number	R	A	G
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	Expansion of brackets	160 – 166			
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	Equation of a tangent to a circle	320			
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	Gradients of parallel and perpendicular lines	214, 215			
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Ratio, proportion, and rates of change

	Topics	Clip Number	R	A	G
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Ratio	Write as a ratio	328, 329			
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	Share in a ratio	332 – 335			
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Geometry and measures

	Topics	Clip Number	R	A	G
Angles	Angles in a polygon	560 – 565			
Length, area and volume	Area of a triangle	557, 558			
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	Surface area of a cuboid	584, 589, 590			
	Area of a sector	546, 547			
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem	497 – 507			
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Vectors	Vector geometry	628 – 636			

Probability

	Topics	Clip Number	R	A	G
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Statistics

	Topics	Clip Number	R	A	G
Diagrams	Cumulative frequency graph	437 – 440			
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