

Number	Topics	Topic Code	R	A	G
Arithmetic	Negative number	U947, U742, U548			
Properties	Laws of indices	U235, U694			
Approximation and estimation	Bounds	U587			
Other	Product rule for counting	U369			

Algebra	Topics	Topic Code	R	A	G
Manipulation	Simplification	U105, U662			
	Expansion of bracket	U179, U768, U606			
	Substitute values	U201, U585, U144			
	Difference of two squares	U963			
	Expansion of brackets	U179, U768, U606			
	Change subject of a formula	U556			
	Forming an expression	U613			
	Algebraic fractions	U103, U437, U294, U685, U457, U824			
Equations and inequalities	Set up and solve equation	U599			
	Simultaneous equations linear/quadratic	U760, U757, U547, U836, U137			
Graphs	Gradient of a straight line graph	U315, U669, U477			

Ratio, proportion, and rates of change	Topics	Topic Code	R	A	G
Conversions	Time	U902			
Percentages	Percentage decrease	U671			
	Depreciation	U988			
	Reverse percentage	U286			
Ratio	Write as a ratio	U687			
	1:n form	U687			
	Share in a ratio	U577, U595			
Proportion	Direct proportion	U721, U640, U407, U238			
Compound Measures	Average speed	U151, U462			
Growth and decay	General iterative processes	U988			

Geometry and measures	Topics	Topic Code	R	A	G
Angles	Circle theorems	U459, U251, U489, U130, U808			
Length, area and volume	Area of a trapezium	U265			
	Similar triangles	U578			
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem	U385, U541			
	Trigonometry	U283, U545, U967, U170			
	Trigonometry in 3-D	U170			

Vectors	Column vectors	U632, U903, U564, U781, U660			
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Probability	Topics	Topic Code	R	A	G
Probability	Dependent combined events	U729, U246, U699, U821, U806			

Statistics	Topics	Topic Code	R	A	G
Diagrams	Frequency polygon	U840			
	Histogram	U814*, U983, U267			

* coming soon