

Edexcel 2022 Advance Information List

Foundation – Paper 1 (Non-Calculator)

Friday 20th May 2022



Number

	Topics	Clip Number	R	A	G
Arithmetic	Money	743 – 754			
	Negative number	37 – 44			
Fractions	Order fractions, decimals, percentages	52, 55, 73 – 76, 82, 83, 149			
	Fraction of an amount	77			
	Fraction arithmetic	65 – 70, 80			
Properties	Place value	13, 45			
	Product of prime factors	29, 30, 32, 35			
Standard form	Conversion	122, 123, 124			
	Calculation	125, 126, 127			
Approximation and Estimation	Estimation	131			

Algebra

	Topics	Clip Number	R	A	G
Manipulation	Simplification	156 – 159, 173, 174			
	Substitute values	155, 278, 780 – 783			
Equations and inequalities	Linear inequality	265 – 272			
	Quadratic equation	230, 234			
Graphs	Quadratic graph	251 – 255			
Sequences	Linear sequence	196, 197, 198			

Ratio, proportion, and rates of change

	Topics	Clip Number	R	A	G
Conversion	Length	692, 693, 694, 705, 706			
Percentages	Percentage of an amount	84, 85, 86			
	Percentage increase	88, 91, 92, 94, 97, 98			
Ratio	Write as a ratio	328, 329			
	Share in a ratio	332 – 335			
Proportion	Direct proportion	339, 340, 341, 343, 344, 345, 348, 739 – 742			
Compound Measures	Speed	716 – 724			
	Density	725 – 729, 731			

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Geometry and measures

	Topics	Clip Number	R	A	G
Shape	Reflection	639, 640, 641			
	Plan and elevation	837 – 844			
Angles	Angles in a polygon	560 – 565			
Length, area, and volume	Volume of a cube	568, 569			
	Volume of a cylinder	572, 573, 574			
Pythagoras's Theorem and Trigonometry	Exact trigonometric values	845			

Probability

	Topics	Clip Number	R	A	G
Probability	Probability	349 – 363			
	Frequency tree	368, 369			

Statistics

	Topics	Clip Number	R	A	G
Diagrams	Pictogram	426			
	Bar chart	425			
	Stem and leaf diagram	430 – 433			