No. of Qs in	Probability of coming
Paper 1	up in paper 2

Differentiation	0	1.000
Pythagoras	0	1.000
Cumulative Frequency	0	1.000
Changing the Subject	0	0.923
Properties of Numbers	0	0.923
Circle Theorems (Angles Only)	0	0.923
Linear Simultaneous Equations	0	0.885
Compound Measures (In General - all of above)	0	0.885
<u>Sets (Venn Diagrams)</u>	0	0.885
Completing the Square	0	0.846
Problem Solving with Averages	0	0.846
Indices (Negative & Fractional Powers)	0	0.808
Ratio	0	0.808
Inequalities	0	0.769
Compound Measures (Pressure/Density etc.)	0	0.769
3D Pythag/Trig	0	0.769
Basic Probability	0	0.769
Linear Graphs (no perpendicular element)	0	0.731
Basic Expanding Brackets	0	0.731
Expanding Triple Brackets	0	0.731
<u>Fractions</u>	0	0.731
Basic Factorising	0	0.692
Similar Shapes Area & Volume Scale Factors	0	0.692
Volume & Surface Area	0	0.692
<u>Circles & Sectors</u>	1	0.682
Solving Quadratics by Factorising	1	0.680
<u>Graphical Inequalities</u>	0	0.654
Indices (Basic Laws)	1	0.615
Indices (Changing bases)	0	0.615
Basic Trigonometry	1	0.577
Advanced Trigonometry	1	0.560
Compound Measures (Speed)	0	0.538
Recurring Decimals	0	0.538
IQR from Discrete Data	0	0.538
Sets (Notation)	0	0.538
Quadratic Inequalities	0	0.500
Algebraic Fractions	1	0.500
Mixed Dec/Frac/%/Ratio in Context	0	0.462
Proof	0	0.423
Percentage Change	1	0.417
Constructions	0	0.385
Similar Shapes 1D Only	0	0.385
<u>Transformations of Shapes</u>	0	0.385
Prisms/ Cylinders	1	0.375
Solving Simple Equations	1	0.350

0.346	0	Compound Measures (Changing Units)
0.346	0	Angles in Parallel Lines
0.308	1	Arithmetic Sequences & Series
0.273	1	<u>Factorising Quadratics</u>
0.269	1	Standard Form
0.269	0	Circle Theorems (Intersecting Chords)
0.250	1	Area & Perimeter
0.238	1	<u>Multiple Event Scenarios</u>
0.235	1	<u>Drawing and Using Graphs</u>
0.208	1	<u>Graphical Transformations</u>
0.200	1	Angles in Polygons
0.192	1	Compound Percentages
0.154	1	<u>Upper & Lower Bounds</u>
0.120	1	<u>Functions</u>
0.115	0	Solving Quadratics Using the Formula
0.077	1	<u>Vectors</u>
0.056	1	Grouped Data
0.045	1	Non-Linear Simultaneous Equations
0.042	1	Surds
0.038	0	<u>Time-Series</u>
0.000	1	<u>Linear Graphs (perpendicular element)</u>
0.000	2	Reverse Percentages
0.000	1	<u>Proportion</u>
0.000	1	<u>Histograms</u>
0.000	1	Tree Diagrams