## THIS IS MY BEST GUESS ONLY THERE ARE NO GUARANTEES AS TO WHAT WILL COME ON ANY PAPER!!! PLEASE REVISE AS MUCH AS YOU CAN

## RED TOPICS APPEARED ON PAPER 4 DEEP RED APPEARED ON 4 AND 5 BLUE TOPICS APPEARED ON PAPER 5

## PURPLE TOPICS ON PREDICTED PAPER 5 (USE FOR PAPER 6) GREEN TOPICS ON PREDICTED PAPER 6

GREEN TOPICS ON PREDICTED PAPER 6			
Topic	Number of appearances on June papers since 2017	Percentage of papers appears on	
Compound interest	10	<b>56</b> %	
Circle theorems	8	44%	
Scatter graph	7	39%	
Standard form	7	39%	
Metric conversions	6	33%	
Venns & probability	6	33%	
Functions	5	28%	
Interior & Exterior angles	5	28%	
Simplify ratio / 1/n	5	28%	
Using a calculator - No Flashcard	5	28%	
Pythagoras theorem	4	<b>22</b> %	
Triple brackets	4	<b>22</b> %	
Area	3	<b>17</b> %	
Area and circumference	3	<b>17</b> %	
<b>Cumulative Frequency Curves</b>	3	<b>17</b> %	
Data collection - No Flashcard	2	11%	
Eqn of a circle - No Flashcard	2	11%	
Equation of a line	2	11%	
Expand	2	11%	
Factorise quadratics	2	11%	
Correlation	0	0%	
Gradient / midpoint of a line	0	0%	
Perimeter	0	0%	
Algebraic proportion	9	50%	
Compound measures	9	50%	
Indices	6	33%	
Surds	6	33%	
Area = 1/2 absinc	4	22%	
nth term	3	17%	
Recurring decimals	7	39%	
Share in a ratio	7	39%	
Fractional & negative indices	6	33%	
Sketch a quadratic curve	6	33%	
Transformations	6	33%	
Arc & sector	5	28%	
Probability tree (hard)	5	28%	
Algebraic fractions (simplify)	4	22%	
Complete the square - No Flashcard	4	22%	
Lowest common multiple	4	22%	
Percentage of an amount	4	22%	
Inequalities	3	17%	
Estimation	2	11%	
Histograms	5	28%	
Substitute	5	28%	

Cosine rule	4	22%
Parallel / perpendicular lines	4	22%
Solve Simultaneous equations		
graphically	3	17%
Add & subtract fractions	2	11%
Congruence	2	11%
Multiply & divide decimals	2	11%
Two way table	1	6%
Writing expressions	1	6%
Harder rearranging	0	0%
Multiply & divide negatives	0	0%

## THE FOLLOWING HAVE NOT BEEN ASSESSED YET

PURPLE TOPICS ON PREDICTED PAPER 5 (USE FOR PAPER 6)
GREEN TOPICS ON PREDICTED PAPER 6

Reverse percentage & fraction	10	56%
Sphere and cone and pyramid	7	39%
Constructions	6	33%
Prime factors	6	33%
Exact trig	5	28%
Factorise harder quad	5	28%
Form and solve	5	28%
Percentage increase & decrease	5	28%
Proof	5	28%
Graphing Inequalities / Regions	4	22%
Multiply & divide fractions	4	22%
Solving quadratics	4	22%
Trig graphs	4	22%
Quadratic nth term	3	17%
Enlargements	2	11%
Trigonometry	7	39%
Bounds	6	33%
Types of graphs	6	33%
Combinations	5	28%
Draw a quadratic / cubic curve	5	28%
Relative frequency	5	28%
Similar area and vol	5	28%
Velocity time graph	5	28%
Algebraic fractions (add & subtract)	4	22%
Iteration	4	22%
Basic vectors	4	22%
Curved velocity/distance time graph	3	17%
Sine rule	3	17%
Volume	3	17%
Bearings	3	17%
Box plots	3	17%
3d Pythagoras & trig	2	11%
Pie chart	2	11%
Surface area	2	11%
Equation of a tangent	2	11%
Quadratic inequalities	2	11%
Simultaneous equations	1	6%
Average from a grouped frequency table	0	0%
Probability	7	39%
Ratio to fraction / equation	7	39%

Direct & inverse proportion - No Flashcard	4	22%
Averages & Range	3	17%
Change the subject - No Flashcard	3	17%
Combining ratio	3	17%
Highest Common Factor	3	17%
Paralell line facts	3	17%
Percentage change	3	17%
Solving Equations	3	17%
Time series - No Flashcard	3	17%
Changing ratio - No Flashcard	2	11%
Error intervals	2	11%
Fraction of an amount	2	11%
Powers and roots	2	11%
Probability tree (easy)	2	11%
Simultaneous equations (1 Quadratic)	2	11%
Solve harder equations	2	11%
Vector proof - No Flashcard	2	11%
Averages from a table	1	6%
Backwards area and circumference	1	6%
Bar chart	1	6%
Decimal multipliers	1	6%
Distance time graphs	1	6%
Factorise	1	6%
	1	6%
Frequency tree Ordering fractions (or decimals)	1	6%
Plans and elevations		
	1	6%
Sampling - No Flashcard	1	6%
Similar shapes	1	6%
Transforming graphs	1	6%
km/h to m/s	0	0%
Time conversions	0	0%
Add & subtract negatives	0	0%
Angle facts	0	0%
Angle names	0	0%
Basic fraction & percentage	0	0%
Basic lines (y=3 etc)	0	0%
Basic shape - No Flashcard	0	0%
BIDMAS	0	0%
Circle parts	0	0%
Draw y=mx+c	0	0%
Fraction decimal percentage conversions	0	0%
Frequency polygon	0	0%
Geometric sequence - No Flashcard	0	0%
Improper fractions to mixed numbers	0	0%
Loci	0	0%
Pictogram	0	0%
Prove circle theorem	0	0%
Rounding	0	0%
Set notation	0	0%
Simplify	0	0%
Simplify/Equivalent fractions	0	0%
Stem & Leaf	0	0%