

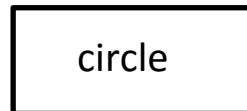
Name

Year 10 Maths Foundation Revision List

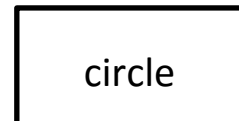
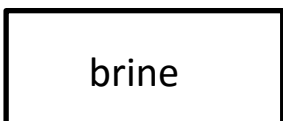
Topic	Grade	Clip #	
Ordering decimals	1	3	
Inequality symbols	1	5	
Co-ordinates	1	8	
Dual bar charts	1	15	
Money questions (non-calc)	2	22	
Equivalent fractions	2	25	
Simplifying fractions	2	26	
Prime numbers & square numbers	2	28	
Rounding to the nearest 10, 100 etc	2	31	
Algebra - simplifying by collecting like terms	2	33	
Function machines	2	36	
Generating a sequence - term to term	2	37	
Ratio	2	38	
Using ratio for recipe questions	2	39	
Fractions and percentage	2	40	
Proportion	2	42	
Angles on a straight line	2	45	
Transformations - rotations (describing)	2	49	
Transformations - translating shapes	2	50	
Perimeters	2	52	
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Area of a triangle	2	54	
Frequency trees	2	57	
Calculating probabilities	2	59	
Averages and the range	2	62	
Money questions	2	22b	
Frequency diagrams for grouped data	2	65a	
Frequency polygons	2	65b	
Powers (indices) using a calculator	2		
Listing strategies	3	69	
Adding and subtracting fractions	3	71	
Finding a fraction of an amount	3	72	
Calculator questions	3	77	
Product of prime factors	3	78	
Lowest common multiple, time & functional maths	3	80	
Fractions & percentages	3	85	
Percentage of an amount (calculator)	3	86	
Percentage of an amount (non-calc)	3	87	
Cahange to a percentage (non-calculator)	3	89	
Estimating answers	3	91	
Algebra - expanding brackets	3	93	
Algebra - simple factorisation	3	94	
Substitution into formulae & functional maths	3	95	
Straight line graphs	3	96	
Straight Line Graphs - interpreting the intercept & gradient	3	97	
Algebra - solving equations	3	100	

Changing the subject of a formula	3	101	
Generating a sequence from the nth term	3	102	
Sharing using ratio	3	106	
Ratios & fractions	3	107	
Increase/decrease by a percentage	3	108	
Percentage change	3	109	
Reverse percentages	3	110	
Metric conversions	3	112	
Problems on co-ordinate axes	3	113	
Circle definitions	3	116	
Area of a semicircle	3	117	
Angles in a triangle	3	121	
Properties of special triangles	3	122	
Angle sum of polygons	3	123	
Scatter diagrams & correlation	3	129	
Tree diagrams	3	151	
Venn diagrams	3	127a	
Representing data (stem and leaf, pie chart, etc.)	3	128	
Index notation	4	131	
Algebra - expanding brackets	4	134b	
Solving equations	4	135ab	
Rearranging formulae	4	136	
Forming and solving equations	4	137	
Inequalities on a number line	4	138	
Solving linear inequalities	4	139	
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Distance-Time graphs	4	143	
Pythagoras' theorem	4	150	
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Error intervals	5	155	
Straight Line Graphs - Finding the equation in form $y = mx + c$	5	159	
Reciprocal graphs	5	161	
Solving simultaneous equations algebraically	5	162	
Compound interest	5	164	
Trigonometry	5	168	
Probability using Venn diagrams	6	185	

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