

Maths Genie Reference: <http://www.mathsgenie.co.uk/gcse.html>

Grade 1 - 2 (The basics)	Paper Set 1			Paper Set 2			Paper Set 3			Paper Set 4			Paper Set 5			Paper Set 6		
	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F
Addition and Subtraction	5	9	7	14		5,9	6	6		5						8		1,4
Multiplication and Division		17		13	19		2	1,4				3		3				11
Rounding			1	3		3	4			2			1			1		
Estimating										18								
Powers and Roots				4	4				1				7					
Factors and Multiples		7	5	9		4			9a	9					1			3
Fractions of an Amount	18	5,25			21		1	13a	19	10	6							4
Fractions, Decimals and Percentages	3,4,16	13	2,11	2	1		8		5		4					4c,10	1,2,3	10
Negative Numbers		10						5				5	4a					
BIDMAS		4											4b					
Simplifying Algebra	22b	3	12a			2	3			1	1	9b				5		
Angles					17					8			3					
Area		16bii	14			25							13a			10		
Perimeter	13	16bi				25							13b	4				
Area of a Trapezium															21			
Averages				26				8			11			10				23
Frequency Polygons	26b																	13
Stem and Leaf					9			17										
Pie Charts						20		9					10					6
																		15

Grade 3	Paper Set 1			Paper Set 2			Paper Set 3			Paper Set 4			Paper Set 5			Paper Set 6		
	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F	1F	2F	3F
Fractions	15	17	13		16	15		13b				11a	14			12		21
Writing and Simplifying Ratio					15								5					
Ratio	23	25	21			13	7		11	15b	11b,18	19	18	6,10	23			7
Writing a Ratio as a Fraction or Linear Function																		
Proportion	7,17						18	10	10	15a	18	15			13			
Percentages	3,18		10,18		12a,21		20	12	19	10	6,16		12	8	8	14		7,13
Percentage Change						24b												
Exchange Rates		19				11												
Best Buy Questions			9	16,18				16		15	14,19	6	18					7
Substitution		11	8					11	18		13			2				9
Solving Equations	11	8	12b			10			2			4,9a						
Solving Equations with an Unknown on Both Sides																		
Drawing Graphs	20			22	18	18			9	14		14			16a-b	11,20		
Area and Circumference of Circles			19		24	17												
Transformations	21			20		8												17
Area of Compound Shapes																		21
Probability	9,12	18	3	15	8,11	6	5		3	17	5					6	16a	
Two Way Tables									8					5				14

