

Year 7 Summer Assessment - Topic List

w/c 20th May

2D Shapes	Line and shape properties	1	Line properties	M814
			Shape properties	M276
			Symmetry	M523
Perimeter and area	Perimeter	1	Finding perimeters using grids	M920
			Finding the perimeter of rectangles and simple shapes	M635
			Finding the perimeter of compound shapes	M690
	Area	2	Finding areas using grids	M900
			Finding the area of rectangles	M390
Coordinates	Coordinates and shapes	1	Finding the area of compound shapes	M269
			Finding the area of triangles	M610
Factors, multiples and prime	Factors and multiples	1	Finding the area of compound shapes containing triangles	M996
			Reading and plotting coordinates	M618
Solving shape problems involving coordinates			M230	
Factors, multiples and prime	Primes	1	Finding the lowest common multiple	M227
			Finding factors and using divisibility tests	M823
Fractions	Writing and comparing fractions	2.5	Finding the highest common factor	M698
			Finding prime numbers	M322
			Prime factor decomposition	M108
			Finding fractions of shapes	M158
			Constructing fractions	M939
	Adding and subtracting fractions	1.5	Finding equivalent fractions	M410
			Simplifying fractions	M671
Brackets	Single brackets	1	Ordering fractions	M335
			Converting between mixed numbers and improper fractions	M601
			Adding and subtracting fractions	M835
			Adding and subtracting mixed numbers	M931
Brackets	Single brackets	1	Using the distributive law	M637
			Expanding single brackets	M237
			Expanding single brackets and simplifying expressions	M792
			Factorising into one bracket	M100