

Maths Assessment Ladder

Questions	Question Title
1	Multiply whole number by fractions
2	Subtracting negative numbers
3	Simplifying expressions involving multiplication
4	Similar shapes
5	Find percentages of amounts (non-calc)
6a	Convert simple decimals to fractions
6b	Convert fractions to decimals
7	Area of 2D shapes, one number as a fraction of another
8	Division problem solving
9	Time, addition and subtraction word problem
10a	Median for a simple data set
10b	Mean for a simple data set
11	Calculating profit
12a	Addition and subtraction with decimals
12b	Division with decimal answers
13	Probability of more than one event
14	Inverse proportion
15	Factorising an expression, substitution
16	Coordinates, solving one-step equations
17	Square numbers
18	Writing scales as ratios
19	Convert fractions to percentages
20	Order of operations (indices and roots)
21a	Reflect a shape through a vertical line
21b	Rotate a shape around the origin
22	Fraction of a number, ratio
23	Plans and elevations
24	Sharing in a given ratio
25	Express one number as a fraction of another
26	Using gradient to find points
27a	Calculating relative frequency
27b	Relative frequency and testing for bias
28	Solving linear inequalities
29	Range from a set of data, add and subtract fractions
30	Algebraic inverse proportion
31	Perimeter problem solving with algebra
32	Comparing numbers in standard form

Stewards Academy September 2020