

### Assessment overview

Content domain	Total
Number and place value	4
Addition, subtraction, multiplication and division (calculations)	7
Fractions, decimals and percentages	11
Measurement	3
Geometry – properties of shapes	0
Geometry – position and direction	0
Statistics	5

#### Question breakdown

Q	Reference
1	5N2 read, write, order and compare numbers to at least 1,000,000
2	5N3a determine the value of each digit in numbers up to 1,000,000
3	5N1 count forwards or backwards in steps of powers of 10 for any given number
4	5F7 round decimals with two decimal places to the nearest whole number
5	5C8c solve problems involving scaling by simple fractions
6	5M7a measure and calculate the perimeter of composite rectilinear shapes
7	5F4 add and subtract fractions with the same denominator
8	5S1 complete, read and interpret information in tables, including timetables
9	5N4 round any number to the nearest 10, 100, 1,000, 10,000 and 100,000
10	5F10 solve problems involving numbers up to three decimal places
11	5F7 round decimals with two decimal places to one decimal place
12	5F11 write percentages as a fraction with denominator hundred, and as a decimal
13	5F6a read and write decimal numbers as fractions
14	5M7b calculate and compare the area of rectangles
15	5C7a multiply numbers up to 4 digits by a one- or two-digit number
16	5C8b solve problems involving addition, subtraction, multiplication and division
17	5F8 read, write, order and compare numbers with up to three decimal places
18	5S2 solve problems using information presented in a line graph
19	5S2 solve problems using information presented in a line graph
20	5C7b divide numbers up to 4 digits by a one-digit number

Q	Reference
21	5F5 multiply proper fractions and mixed numbers by whole numbers
22	5F12 solve problems involving percentage and decimal equivalents of fractions
23	5M7b calculate and compare the area of rectangles
24	5C8b solve problems involving addition, subtraction, multiplication and division
25	5S1 complete, read and interpret information in tables, including timetables
26	5S1 complete, read and interpret information in tables, including timetables
27	5F5 multiply proper fractions and mixed numbers by whole numbers
28	5C7a multiply numbers up to 4 digits by a one- or two-digit number
29	5C7a multiply numbers up to 4 digits by a one- or two-digit number
30	5F10 solve problems involving numbers up to three decimal places