

**Assessment overview**

Content domain	Total
Number and place value	4
Addition, subtraction, multiplication and division (calculations)	12
Fractions, decimals and percentages	10
Measurement	4
Geometry – properties of shapes	0
Geometry – position and direction	0
Statistics	0

#### Question breakdown

Q	Reference
1	4N2a order and compare numbers beyond 1,000
2	4N2b find 1,000 more or less than a given number
3	4N1 count in multiples of 6, 7, 9, 25 and 1,000
4	4F4 add and subtract fractions with the same denominator
5	4C2 add and subtract numbers with up to 4 digits
6	4F4 add and subtract fractions with the same denominator
7	4C6a recall multiplication and division facts for multiplication tables up to $12 \times 12$
8	4C6b use known and derived facts to multiply and divide mentally
9	4F6b recognise and write decimal equivalents of any number of tenths or hundredths
10	4C2 add and subtract numbers with up to 4 digits
11	4M5 convert between different units of measurement
12	4F8 compare numbers with the same number of decimal places
13	4C4 solve addition and subtraction two-step problems in contexts
14	4M7a measure and calculate the perimeter of a rectilinear figure
15	4M7a measure and calculate the perimeter of a rectilinear figure
16	4M5 convert between different units of measurement
17	4F9 find the effect of dividing a one- or two-digit number by 10 and 100
18	4C2 add and subtract numbers with up to 4 digits
19	4F6b recognise and write decimal equivalents of any number of tenths or hundredths
20	4C7 multiply two-digit and three-digit numbers by a one-digit number

Q	Reference
21	4C8 solve problems involving multiplying and adding
22	4F10a solve problems involving increasingly hard fractions to calculate quantities
23	4C7 multiply two-digit and three-digit numbers by a one-digit number
24	4C7 multiply two-digit and three-digit numbers by a one-digit number
25	4C6b use known and derived facts to multiply and divide mentally
26	4N6 solve number and practical problems that involve 4N1–4N5
27	4F2 recognise and show, using diagrams, families of common equivalent fractions
28	4F9 find the effect of dividing a one- or two-digit number by 10 and 100
29	4F10a solve problems involving increasingly hard fractions to calculate quantities
30	4C8 solve problems involving multiplying and adding