

#### Assessment overview

Content domain	Total
Number and place value	2
Addition, subtraction, multiplication and division (calculations)	12
Fractions, decimals and percentages	11

#### Question breakdown

Q	Reference
1	4F4 add and subtract fractions with the same denominator
2	4C6c recognise and use factor pairs and commutativity in mental calculations
3	4C8 solve problems involving multiplying and adding
4	4N2b find 1,000 more or less than a given number
5	4F6b recognise and write decimal equivalents of any number of tenths or hundredths
6	4C6a recall multiplication and division facts for multiplication tables up to $12 \times 12$
7	4F9 find the effect of dividing a one- or two-digit number by 10 and 100
8	4F6b recognise and write decimal equivalents of any number of tenths or hundredths
9	4C6a recall multiplication and division facts for multiplication tables up to $12 \times 12$
10	4C6c recognise and use factor pairs and commutativity in mental calculations
11	4C7 multiply two-digit and three-digit numbers by a one-digit number
12	4C8 solve problems involving multiplying and adding
13	4C6a recall multiplication and division facts for multiplication tables up to $12 \times 12$
14	4C6b use place value, known and derived facts to multiply and divide mentally

Q	Reference
15	4F4 add and subtract fractions with the same denominator
16	4F1 count up and down in hundredths
17	4C7 multiply two-digit and three-digit numbers by a one-digit number
18	4N3a recognise the place value of each digit in a four-digit number
19	4C7 multiply two-digit and three-digit numbers by a one-digit number
20	4C8 solve problems involving multiplying and adding
21	4F10a solve problems involving increasingly hard fractions to calculate quantities
22	4F4 add and subtract fractions with the same denominator
23	4F10a solve problems involving increasingly hard fractions to calculate quantities
24	4F10a solve problems involving increasingly hard fractions to calculate quantities
25	4F4 add and subtract fractions with the same denominator