

Assessment overview

Content domain	Total
Number and place value	2
Addition, subtraction, multiplication and division (calculations)	14
Fractions, decimals and percentages	9

Question breakdown

Q	Reference
1	5C2 add and subtract whole numbers with more than 4 digits
2	4C6a recall multiplication and division facts for multiplication tables up to 12×12
3	5C2 add and subtract whole numbers with more than 4 digits
4	5N3a determine the value of each digit in numbers up to 1,000,000
5	5C2 add and subtract whole numbers with more than 4 digits
6	5F10 solve problems involving numbers up to three decimal places
7	5C2 add and subtract whole numbers with more than 4 digits
8	5C7a multiply numbers up to 4 digits by a one- or two-digit number
9	5C5d recognise and use square numbers and cube numbers
10	5N5 count forwards and backwards with positive and negative whole numbers
11	5C6a multiply and divide numbers mentally drawing upon known facts
12	5F12 solve problems involving percentage and decimal equivalents of fractions
13	5C5d recognise and use square numbers and cube numbers
14	5F4 add and subtract fractions with denominators that are multiples

Q	Reference
15	5C7a multiply numbers up to 4 digits by a one- or two-digit number
16	5C7b divide numbers up to 4 digits by a one-digit number
17	5F5 multiply proper fractions and mixed numbers by whole numbers
18	5F10 solve problems involving numbers up to three decimal places
19	5F11 write percentages as a fraction with denominator hundred, and as a decimal
20	5C8a solve problems using their knowledge of factors and multiples, squares and cubes
21	5F10 solve problems involving numbers up to three decimal places
22	5C8a solve problems using their knowledge of factors and multiples, squares and cubes
23	5C8a solve problems using their knowledge of factors and multiples, squares and cubes
24	5F5 multiply proper fractions and mixed numbers by whole numbers
25	5F5 multiply proper fractions and mixed numbers by whole numbers