

Assessment overview

Content domain	Total
Number and place value	5
Addition, subtraction, multiplication and division (calculations)	12
Fractions, decimals and percentages	6
Ratio and proportion	0
Algebra	0
Measurement	6
Geometry – properties of shapes	3
Geometry – position and direction	0
Statistics	0

Question breakdown

Q	Reference
1	5N3a determine the value of each digit in numbers up to 1,000,000
2	5C7a multiply numbers up to 4 digits by a one- or two-digit number
3	5M7a measure and calculate the perimeter of composite rectilinear shapes
4	5N6 solve number problems and practical problems that involve 5N1–5N5
5	5N3a determine the value of each digit in numbers up to 1,000,000
6	5G4b identify angles at a point and one whole turn (total 360°)
7	5N5 count forwards and backwards with positive and negative whole numbers
8	5M4 solve problems involving converting between units of time
9	5F6b relate thousands to tenths, hundredths and decimal equivalents
10	5M7b calculate and compare the area of rectangles
11	5C4 solve addition and subtraction multi-step problems in contexts
12	5M4 solve problems involving converting between units of time
13	5C4 solve addition and subtraction multi-step problems in contexts
14	5M9b use all four operations to solve problems involving length
15	5N4 round any number to the nearest 10, 100, 1,000, 10,000 and 100,000
16	5F7 round decimals with two decimal places to the nearest whole number
17	5C8b solve problems involving addition, subtraction, multiplication and division
18	5C5a identify multiples and factors, including finding all factor pairs of a number
19	5M5 convert between different units of metric measure
20	5F7 round decimals with two decimal places to the nearest whole number

Q	Reference
21	5C4 solve addition and subtraction multi-step problems in contexts
22	5F3 compare fractions whose denominators are all multiples of the same number
23	5C8b solve problems involving addition, subtraction, multiplication and division
24	5C5a identify multiples and factors, including finding all factor pairs of a number
25	5G4c draw given angles and measure them in degrees (°)
26	5G4c draw given angles and measure them in degrees (°)
27	5C5c establish whether a number up to 100 is prime
28	5C4 solve addition and subtraction multi-step problems in contexts
29	5C8b solve problems involving addition, subtraction, multiplication and division
30	5C5a identify multiples and factors, including finding all factor pairs of a number
31	5F10 solve problems involving numbers up to three decimal places
32	5F3 compare fractions whose denominators are all multiples of the same number