

## Assessment overview

Content domain	Total
Number and place value	4
Addition, subtraction, multiplication and division (calculations)	10
Fractions, decimals and percentages	3
Measurement	3
Geometry – properties of shapes	4
Geometry – position and direction	3
Statistics	3

## Quest

## End of year assessment content domain coverage Year 2 Mathematical reasoning

## **Question breakdown**

Q	Reference	
1	2N2a	read and write numbers to at least 100 in numerals and in words
2	2N2b	compare and order numbers from 0 up to 100; use <, > and = signs
3	2C2	add and subtract numbers, including a two-digit number and ones
4	2C6	use multiplication and division facts for the 2, 5 and 10 multiplication tables
5	2C2	add and subtract numbers, including a two-digit number and ones
6	2P1	order and arrange combinations of objects in patterns and sequences
7	2C2	add and subtract numbers, including adding three one-digit numbers
8	2P2	use mathematical vocabulary to describe position, direction and movement
9	2N4	identify, represent and estimate numbers using different representations
10	2F1a	recognise, find, name and write fractions of a length, shape or quantity
11	2N3	recognise the place value of each digit in a two-digit number (tens and ones)
12	2C3	use the inverse relationship between addition and subtraction
13	2M4b	compare and sequence intervals of time
14	2M4c	know the number of minutes in an hour and the number of hours in a day
15	2F1a	recognise, find, name and write fractions of a length, shape or quantity
16	2S2b	answer questions about totalling and comparing categorical data
17	2S2b	answer questions about totalling and comparing categorical data
18	2G2a	identify and describe the properties of 2-D shapes
19	2M4a	tell and write the time to five minutes, including quarter past / to the hour
20	2S1	interpret and construct simple tally charts

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21	2C3	use the inverse relationship between addition and subtraction
22	2G2b	identify the properties of 3-D shapes
23	2C8	solve problems involving multiplication and division
24	2G1a	compare and sort common 2-D shapes and everyday objects
25	2C2	add and subtract numbers, including two two-digit numbers
26	2G3	identify 2-D shapes on the surface of 3-D shapes
27	2C8	solve problems involving multiplication and division
28	2F2	recognise the equivalence of 2/4 and 1/2
29	2C1	recall and use addition and subtraction facts to 20, and related facts up to 100
30	2P2	use mathematical vocabulary to describe position, direction and movement