

Baseline assessment content domain coverage

Year 2 Mathematical reasoning

Assessment overview

Content domain	Total
Number and place value	6
Addition, subtraction, multiplication and division (calculations)	5
Fractions, decimals and percentages	3
Measurement	3
Geometry – properties of shapes	1
Geometry – position and direction	2
Statistics	0

Question breakdown

Q	Reference	
1	1N4	identify and represent numbers using objects and pictorial representations
2	1N2a	count, read and write numbers to 100 in numerals
3	1G1b	recognise and name common 3-D shapes
4	1P2	describe position, directions and movement
5	1N4	use the language of: equal to, more than, less than (fewer), most and least
6	1M4c	recognise and use language relating to dates
7	1C1	represent and use number bonds and related subtraction facts within 20
8	1N1a	count to and across 100, forward and backward
9	1C4	solve one-step problems that involve addition and subtraction
10	1C4	solve one-step problems that involve addition and subtraction

Q	Reference	
11	1F1a	recognise, find and name a half as one of two equal parts of a quantity
12	1M3	recognise and know the value of different denominations of coins and notes
13	1N1b	count in multiples of twos, fives and tens
14	1F1b	recognise, find and name a quarter as one of four equal parts of a quantity
15	1N2b	given a number, identify one more and one less
16	1M4a	tell the time to the hour and half past the hour
17	1C8	solve one-step problems involving multiplication and division
18	1F1a	recognise, find and name a half as one of two equal parts of a quantity
19	1P2	describe position, directions and movement
20	1C2b	read, write and interpret mathematical statements involving +, – and = signs