

Spring Test 1

Teacher guidance



Skills and knowledge needed for this test:

- Number bonds to 20
- $+$, $-$, $\times$, $\div$ and $=$ signs
- Addition and subtraction of multiples of 10
- Addition and subtraction of a two-digit and a single-digit number without crossing a ten
- Addition and subtraction of a two-digit number and a multiple of 10
- Missing number statements
- Multiplication and division by 10

New: Multiplication and division by 2

A teaching suggestion

- Step 1** Start by getting the children to count in twos.
- Step 2** Show them pictures of objects that feature twos (e.g. monsters with two noses). Ask them questions such as: 'How many noses there would be on six monsters?'
- Step 3** Give a number of twos for the children to count (e.g. count 3 twos) and, when they have counted, link the answer with the request (e.g. 3 twos are 6).
- Step 4** When they are confident, ask the children to count the twos in their head and to call out the response on a given signal.
- Step 5** Ask the children how many twos make a given number (e.g. 'How many twos in 12?').
- Step 6** Show the children cards with calculations showing $\div 2$ and $\times 2$. Ask them to discuss the answer with a partner, and then give the answer on a given signal.
- Step 7** When the children are confident, they can work on similar calculations independently.

Question number	Question	Answer	Marks	Related test
1	$10 - 8 = \square$	2	1	Y1 Autumn Test 6
2	$3 + 5 = \square$	8	1	Y1 Autumn Test 5
3	$70 - 20 = \square$	50	1	Y2 Autumn Test 4
4	$\square = 50 + 50$	100	1	Y2 Autumn Test 4
5	$16 = 12 + \square$	4	1	Y2 Autumn Test 1, Y1 Summer Test 3
6	$93 - 2 = \square$	91	1	Y2 Autumn Test 5
7	$\square = 51 + 40$	91	1	Y2 Autumn Test 6
8	$10 \div 10 = \square$	1	1	Y2 Autumn Test 3
9	$4 \times 2 = \square$	8	1	Y2 Spring Test 1
10	$6 \times 2 = \square$	12	1	Y2 Spring Test 1
11	$29 - \square = 10$	19	1	Y2 Autumn Test 1, Y2 Autumn Test 6
12	$16 \div 2 = \square$	8	1	Y2 Spring Test 1
Total marks			12	