

Autumn Test 5

Teacher guidance



Skills and knowledge needed for this test:

- Addition of three single-digit numbers
- Addition and subtraction of multiples of 10
- Addition and subtraction of a two-digit and a single-digit number with and without crossing a ten
- Addition and subtraction of a two-digit number and a multiple of 10
- Addition and subtraction of two two-digit numbers with and without crossing a ten
- Missing number statements with addition and subtraction
- Multiplication and division by 10, 5 and 2
- Finding a half, a third, a quarter, two quarters or three quarters of an amount

New: Missing number statements with multiplication and division

A teaching suggestion

Step 1 Play games where you show the children number statements with one number missing. The children call out whether the missing number will be the biggest number in the number statement, or not the biggest.

Step 2 Explain that, to find the missing number, the children need to use the two numbers already given.

Step 3 If the missing number is the biggest number in the number statement, multiply the other two numbers. If it is not the biggest, divide the larger number by the smaller.

Question number	Question	Answer	Marks	Related test
1	$5 + 8 = \square$	13	1	Y1 Summer Test 1
2	$20 - \square = 12$	8	1	Y3 Autumn Test 1, Y1 Summer Test 5
3	$\frac{1}{4}$ of 20 = $\square$	5	1	Y2 Summer Test 1
4	$100 = \square + 60$	40	1	Y3 Autumn Test 1, Y2 Autumn Test 4
5	$15 \div \square = 5$	3	1	Y3 Autumn Test 5
6	$\square = 35 + 57$	92	1	Y3 Autumn Test 2
7	$\frac{2}{4}$ of 28 = $\square$	14	1	Y3 Autumn Test 4
8	$75 - 41 = \square$	34	1	Y3 Autumn Test 3
9	$\square \div 5 = 9$	45	1	Y3 Autumn Test 5
10	$67 - 49 = \square$	18	1	Y3 Autumn Test 3
11	$\frac{3}{4}$ of 44 = $\square$	33	1	Y3 Autumn Test 4
12	$56 + 28 = \square$	84	1	Y3 Autumn Test 2
13	$\square - 56 = 25$	81	1	Y3 Autumn Test 1, Y3 Autumn Test 2
14	$60 = \square \times 5$	12	1	Y3 Autumn Test 5
15	$70 - 37 = \square$	33	1	Y3 Autumn Test 3
Total marks			15	