

Autumn Test 4

Teacher guidance

Skills and knowledge needed for this test:

- Number knowledge of 0 to 7
- Addition and subtraction with number bonds to 5
- +, − and = signs
- Addition and subtraction of 0



New: Number bonds for 6 and 7

A teaching suggestion

- Step 1** Write out the number story of 6.
- $$\begin{aligned} 0 + 6 &= 6 \\ 1 + 5 &= 6 \\ 2 + 4 &= 6 \\ 3 + 3 &= 6 \\ 4 + 2 &= 6 \\ 5 + 1 &= 6 \\ 6 + 0 &= 6 \end{aligned}$$
- Step 2** Recite the number story.
- Step 3** Challenge the children to find how many number bonds there are in the number story of 6. (There are four different number bonds so there are only four to learn.) Use this to introduce the commutative law (e.g. $2 + 4 = 6$ and $4 + 2 = 6$).
- Step 4** Use the number story to build fact families that use addition and subtraction (e.g. $1 + 5 = 6$, $6 - 5 = 1$, $6 - 1 = 5$).
- Step 5** Play 'I am thinking of the number story of 6. One of the numbers I am thinking about is 4. What is the other?'. Repeat with other numbers. This should reinforce the idea that there are only four number bonds to learn.
- Step 6** Show the children number statements from the number story with one of the numbers missing. Challenge the children to remember the number that is missing.
- Step 7** Repeat for the number bonds for 7.

Question number	Question	Answer	Marks	Related test
1	$2 + 1 = \square$	3	1	Y1 Autumn Test 1
2	$3 + 2 = \square$	5	1	Y1 Autumn Test 1
3	$\square = 0 + 5$	5	1	Y1 Autumn Test 3
4	$4 - 1 = \square$	3	1	Y1 Autumn Test 2
5	$7 - 1 = \square$	6	1	Y1 Autumn Test 4
6	$\square = 2 + 4$	6	1	Y1 Autumn Test 4
Total marks			6	