Missing terms in number patterns

6 practice questions

1. Fill the gap: $2, 4, \square, 8$.

$4 + 2 = 6;\ 6 + 2 = 8$.

Answer: 6

2. Fill the gap: $50, 40, \square, 20$.

$40 - 10 = 30;\ 30 - 10 = 20$.

Answer: 30

3. Fill the gap: $\square, 11, 14, 17$.

The rule is add 3, so $11 - 3 = 8$.

Answer: 8

4. Fill both gaps: $7, 12, \square, \square, 27$.

Add 5 at every step.

Answer: $17, 22$

5. Fill the gap: $36, 32, \square, 24$.

Subtract 4 at each step.

Answer: 28

6. Rui puts 19 in $10, 13, 16, \square, 22$. Show two checks.

The missing value follows the same rule on both sides.

Answer: $16 + 3 = 19$ and $19 + 3 = 22$.