

7.

Answer

$$\begin{array}{r} 261 \\ + 578 \\ \hline 839 \\ \hline 1 \end{array}$$

1

1

Missing number in subtraction calculation = 8

Answer: A

Total:

2

Method

In question 5, it was suggested that you check the answer to your subtraction by adding the answer back to the number being subtracted. If your answer is correct, this will give you the original number.

Use the same method to find the answer to this question, i.e. add 261 and 578 as shown.

This gives an answer of 839, so the missing number in the subtraction calculation is 8.

$$\begin{array}{r} 839 \\ - 261 \\ \hline 578 \end{array}$$

The answer is A: 8.

Top Tip

In this subtraction question, addition can be used to find the answer because addition is the inverse (opposite) operation to subtraction.

Remember:

- Addition is the inverse of subtraction, e.g.
 $8 - 6 = 2$, so $2 + 6 = 8$
- Multiplication is the inverse of division, e.g.
 $11 \times 3 = 33$, so $33 \div 3 = 11$