

Missing Numbers: First Equations

1

$\square + 7 = 15$

Fill in the bar: whole on top, parts below. Find the missing number.

15

7

$\square =$

2

$\square + 9 = 14$

Fill in the bar: whole on top, parts below. Find the missing number.

14

$\square =$

3

$6 + \square = 13$

Fill in the bar: whole on top, parts below. Find the missing number.

13

$\square =$

4

$20 - \square = 12$

Fill in the bar: whole on top, parts below. Find the missing number.

20

$\square =$

5

$\square - 6 = 9$

Fill in the bar: whole on top, parts below. Find the missing number.

$\square =$

6

$17 = \square + 8$

Fill in the bar: whole on top, parts below. Find the missing number.

$\square =$

7

Circle the number sentences that match this bar.

12

5

$5 + \square = 12$

$12 + 5 = \square$

$12 - 5 = \square$

$\square - 5 = 12$

8

Some people are on a bus. At the next stop 8 more get on. Now there are 21 people on the bus. How many were on the bus to start with?

Answer

Missing Numbers: First Equations *further practice*

9

$x + 6 = 15$

Fill in the bar: whole on top, parts below. Find the missing number.

$x =$

10

$20 - a = 13$

Fill in the bar: whole on top, parts below. Find the missing number.

$a =$

11

$3 \times \square = 18$

The bar has three equal parts. Find the missing number.

$\square =$

12

$h + 8 = 23$

A plant grows 8 cm. Now it is 23 cm tall. h cm is its height at the start. Find h .

$h =$

13

$4 \times t = 28$

4 cinema tickets cost £28. Each ticket costs £ t . Find t .

$t =$

14

$n - 7 = 18$

Jo had n apps on her phone. She deleted 7. Now she has 18. Find n .

$n =$

15

Which is bigger, p or q ?

$p + 8 = 20$

$q - 3 = 8$

Bigger

16

$x + 5 = 12$

Sam says $x = 17$, because $12 + 5 = 17$. Is Sam right? Explain.

The Maths Habit