

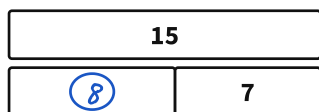
Missing Numbers: First Equations

ANSWERS

1

$$\square + 7 = 15$$

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

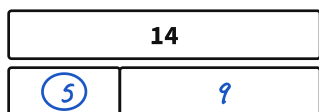


$$\square = 8$$

2

$$\square + 9 = 14$$

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

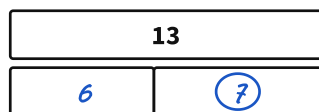


$$\square = 5$$

3

$$6 + \square = 13$$

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

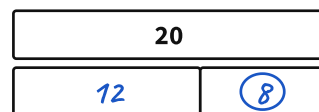


$$\square = 7$$

4

$$20 - \square = 12$$

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

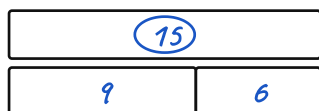


$$\square = 8$$

5

$$\square - 6 = 9$$

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

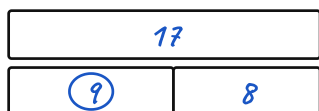


$$\square = 15$$

6

$$17 = \square + 8$$

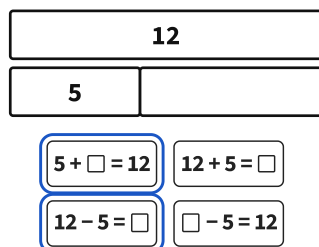
Fill in the bar: whole on top, parts below. Find the missing number.



$$\square = 9$$

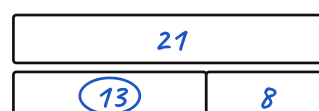
7

Circle the number sentences that match this bar.



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 13 people

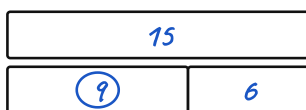
Missing Numbers: First Equations *further practice*

ANSWERS

9

$$x + 6 = 15$$

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

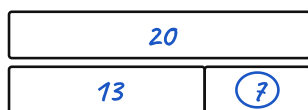


$$x = 9$$

10

$$20 - a = 13$$

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

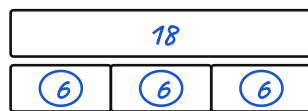


$$a = 7$$

11

$$3 \times \square = 18$$

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

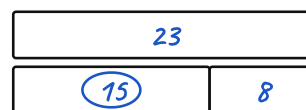


$$\square = 6$$

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 .

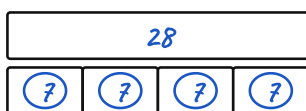


$$h = 15 \text{ cm}$$

13

$$4 \times t = 28$$

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

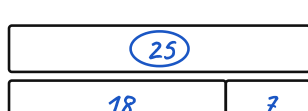


$$t = £7$$

14

$$n - 7 = 18$$

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

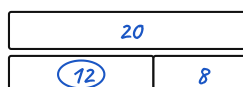


$$n = 25$$

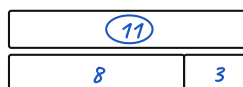
15

Which is bigger, p or q ?

$$p + 8 = 20$$



$$q - 3 = 8$$

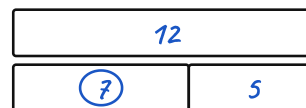


Bigger $p: p = 12, q = 11$

16

$$x + 5 = 12$$

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



No. 12 is the whole, so

$$x = 12 - 5 = 7.$$