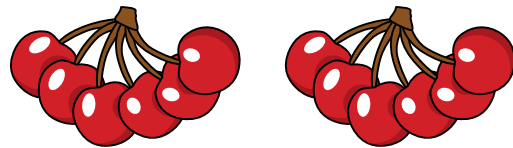


Divide by 2

1 Complete the sentences.

a)



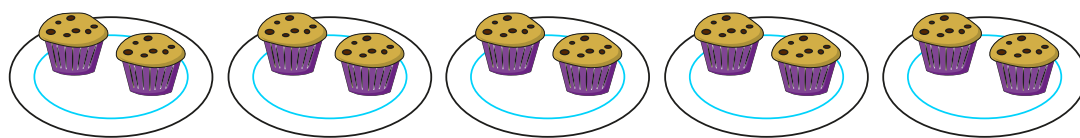
There are 12 cherries.

There are groups.

There are cherries in each group.

$$12 \div 2 = \boxed{} \quad 2 \times \boxed{} = 12$$

b)



There are 10 muffins.

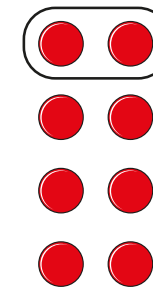
There are muffins in each group.

There are groups.

$$10 \div 2 = \boxed{} \quad \boxed{} \times 2 = 10$$

2 Complete the number sentences for each array.

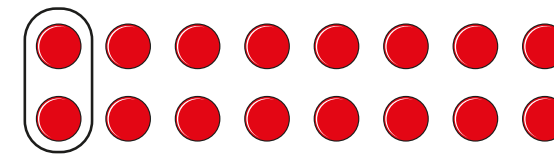
a)



$$\boxed{} \times 2 = 8$$

$$8 \div 2 = \boxed{}$$

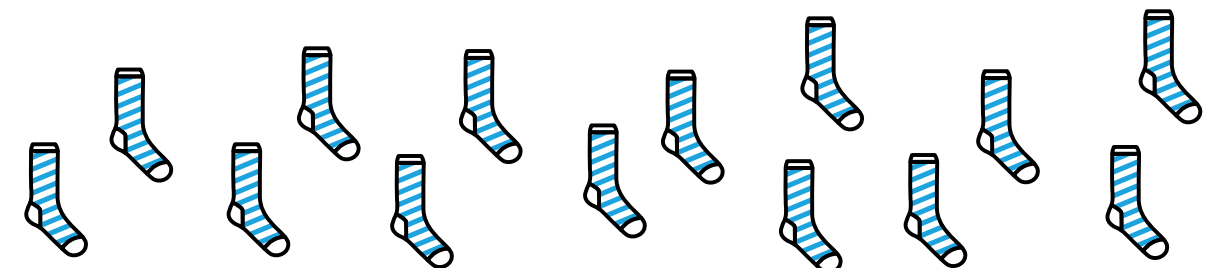
b)



$$\boxed{} \times 2 = 16$$

$$16 \div 2 = \boxed{}$$

3 There are 14 socks.



Ben puts them into pairs.

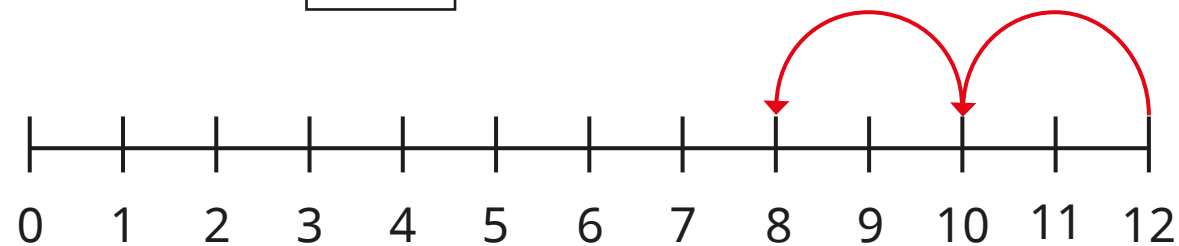
a) How many pairs of socks does he have?

b) Complete the number sentence.

$$\boxed{} \div \boxed{} = \boxed{}$$

- 4 Use the number lines to complete the division sentences.

a) $12 \div 2 =$

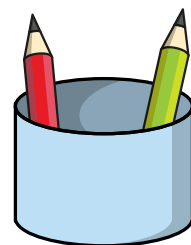


b) $18 \div 2 =$



Is there another way to work this out?

- 5 Sam has 22 pencils.
She puts them into pots.
Each pot has 2 pencils.
How many pots does Sam need?

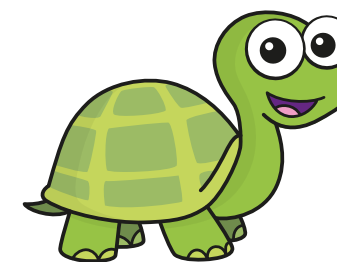


$22 \div 2 =$

Sam needs pots.



6



If I know my
2 times-table, I can use this
to help me divide by 2

Do you agree with Tiny? _____
Talk about it with a partner.

- 7 Complete the divisions.

a) $6 \div 2 =$

b) $10 \div 2 =$

c) $14 \div 2 =$

d) $20 \div 2 =$

e) $\div 2 = 5$

f) $\div 2 = 6$

g) $\div 2 = 9$

h) $\div 2 = 11$

How did you work them out?
Talk about it with a partner.

