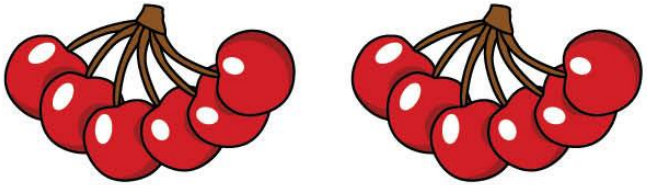
Divide by 2

1 Complete the sentences.

a) There are 12 cherries.



There are ☐ groups.

There are ☐ cherries in each group.

$12 \div 2 =$ ☐ $2 \times$ ☐ $= 12$

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1 **b)**



There are 10 muffins.

There are ☐ muffins in each group.

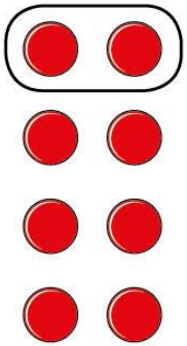
There are ☐ groups.

10 ÷ 2 = ☐ ☐ × 2 = 10

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2 Complete the number sentences for each array.

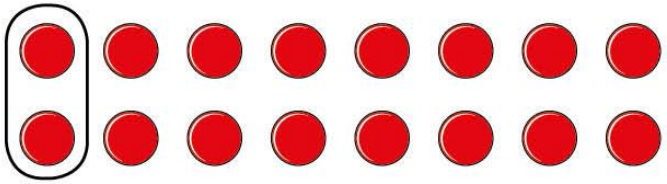
a)



$\square \times 2 = 8$

$8 \div 2 = \square$

b)



$\square \times 2 = 16$

$16 \div 2 = \square$

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3 There are 14 socks.



Amir puts them in pairs.

a) How many pairs of socks does he have?

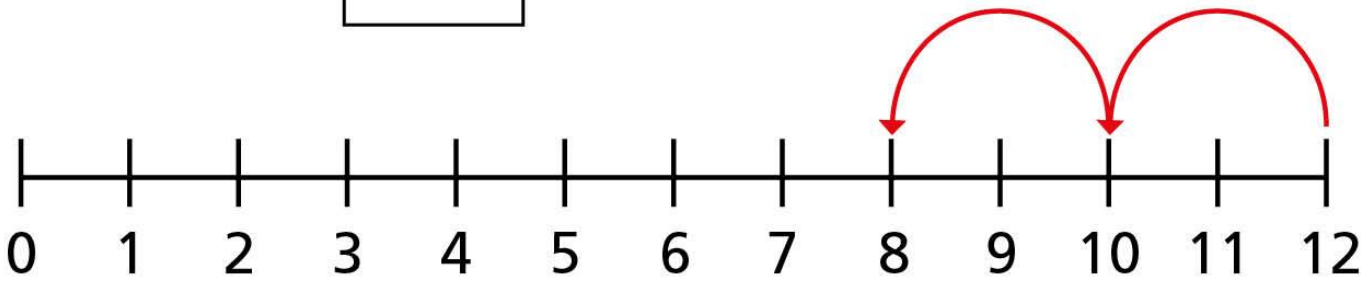
b) Complete the number sentence.

$\square \div \square = \square$

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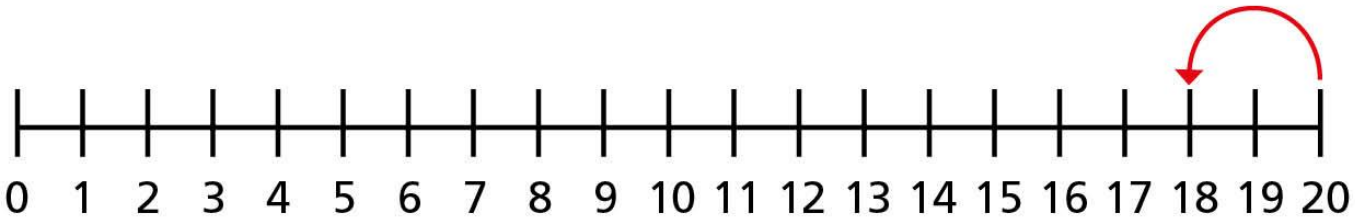
4 Use the number lines to complete the division sentences.

a) 12 ÷ 2 = ☐



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4 **b)** $20 \div 2 =$ ☐



Is there another way to work this out?

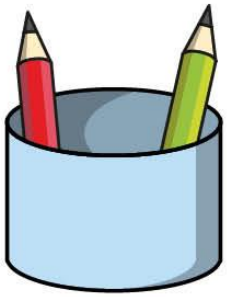
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5 Alex has 22 pencils.

She puts them into pots.

Each pot has 2 pencils.

How many pots does Alex need?

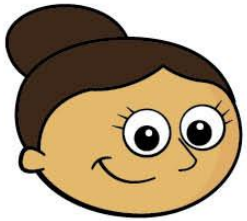


$22 \div 2 =$ ☐

Alex needs ☐ pots.

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6



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

Do you agree with Dora? _____

Talk about it with a partner.

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7 Complete the divisions.

a) $6 \div 2 =$ ☐

b) $10 \div 2 =$ ☐

c) $14 \div 2 =$ ☐

d) $0 \div 2 =$ ☐

e) ☐ $\div 2 = 5$

f) ☐ $\div 2 = 6$

g) ☐ $\div 2 = 9$

h) ☐ $\div 2 = 11$

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