

Green Group – 18.1.21

WALT: To divide numbers by 2.

1.

Complete the stem sentences.



$$\square \div \square = \square$$

2.

Complete the stem sentences.



$$\square \div \square = \square$$

3. There are 14 socks.



Amir puts them in pairs.

a) How many pairs of socks does he have?

b) Complete the number sentence.

$$\square \div \square = \square$$

4. Complete the sentences.

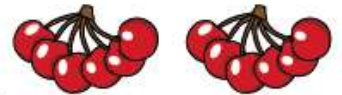
a) There are 12 cherries.

There are \square groups.

There are \square cherries in each group.

$$12 \div 2 = \square$$

$$2 \times \square = 12$$



b)



There are 10 muffins.

There are \square muffins in each group.

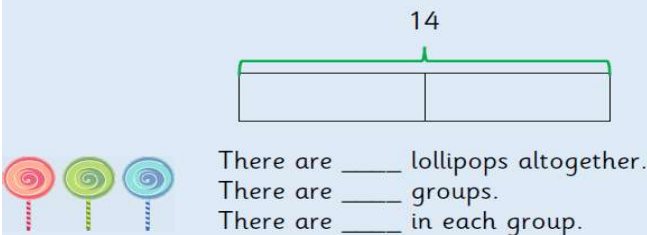
There are \square groups.

$$10 \div 2 = \square$$

$$\square \times 2 = 10$$

5.

Leanna and Tia 14 have lollipops between them.
They share them equally. How many lollipops does each child get?



Complete the bar model and write a calculation to match.

6.

Alex has 22 pencils.

She puts them into pots.

Each pot has 2 pencils.

How many pots does Alex need?



Red Group – 18.1.21

WALT: To divide numbers by 2.

1. Complete the sentences.

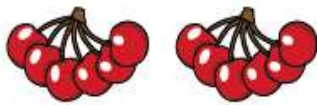
a) There are 12 cherries.

There are groups.

There are cherries in each group.

$$12 \div 2 = \square$$

$$2 \times \square = 12$$



b)



There are 10 muffins.

There are muffins in each group.

There are groups.

$$10 \div 2 = \square$$

$$\square \times 2 = 10$$

2. Complete the stem sentences.



I have cubes altogether.

There are in each group.

There are groups.

$$\square \div \square = \square$$

Group the socks into pairs.



$$\square \div \square = \square$$

Complete the number sentences.

3. There are 14 socks.



Amir puts them in pairs.

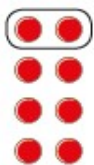
a) How many pairs of socks does he have?

b) Complete the number sentence.

$$\square \div \square = \square$$

4. Complete the number sentences for each array.

a)



$$\square \times 2 = 8$$

$$8 \div 2 = \square$$

b)



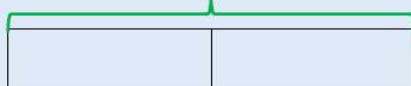
$$\square \times 2 = 16$$

$$16 \div 2 = \square$$

5.

Leanna and Tia 14 have lollipops between them.
They share them equally. How many lollipops does each child get?

14



There are lollipops altogether.

There are groups.

There are in each group.

Complete the bar model and write a calculation to match.

6.

Alex has 22 pencils.

She puts them into pots.

Each pot has 2 pencils.

How many pots does Alex need?



Challenges

Challenge 1

30 children are in a class. How many pairs of children are there in the class?

Write your answer as a division sentence.

Challenge 2

Harper and Jonah share this money equally.

How much do they each get?



Challenge 3



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

Do you agree with Dora?

Challenge 4

Frankie has £16. He shares it equally between two friends.

He says that each friend got £7. Is he correct? Explain.

Challenge 5

Write the missing number in the box.



$$\div 2 = 7$$

Challenge 6

Tommy and Annie have some counters.

Tommy shares his counters into 2 equal groups.

He has 15 in each group.

Annie groups her counters in twos.
She has 19 groups.

Who has more counters and by how many?

How did you work it out?