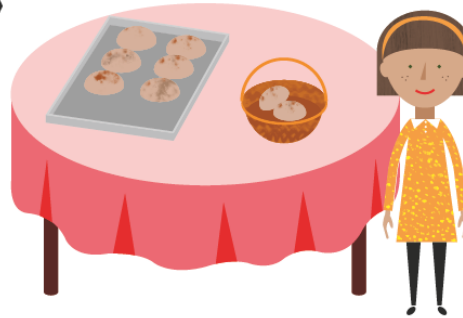


Dividing by 2

Lesson
3

In Focus

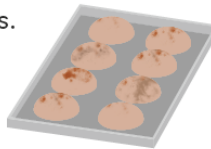


Amira packs 8 bread rolls in some baskets.
Each basket has 2 bread rolls.
How many baskets does Amira need?

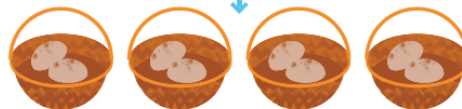
DI

Let's Learn

There are 8 bread rolls.



Put 2 bread rolls
in each basket.



$$8 \div 2 = 4$$

Amira needs 4 baskets.

Use ● to stand for
bread rolls and ○ to stand for baskets.

$$4 \times 2 = 8$$
$$8 \div 2 = 4$$



What if Amira packs
the 8 bread rolls
equally in 2 baskets?



DIVIDE BY 2



GET READY



1) Complete the calculations

$$2 + 2 + 2 + 2 =$$

$$2 + 2 + 2 + 2 + 2 =$$

2) Complete the calculations

$$2 \times 4 =$$

$$4 \times 2 =$$

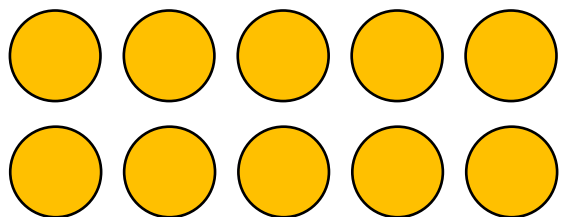
$$2 \times 5 =$$

$$5 \times 2 =$$

$$6 \times 2 =$$

$$2 \times 6 =$$

3) How many groups of 2 are there in this array?



1) Complete the calculations

$$2 + 2 + 2 + 2 = 8$$

$$2 + 2 + 2 + 2 + 2 = 10$$

2) Complete the calculations

$$2 \times 4 = 8$$

$$4 \times 2 = 8$$

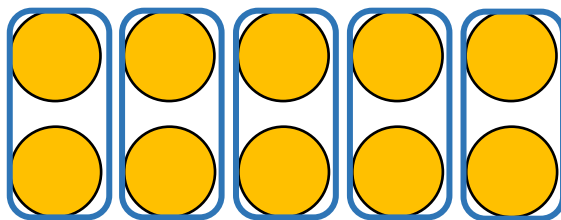
$$2 \times 5 = 10$$

$$5 \times 2 = 10$$

$$6 \times 2 = 12$$

$$2 \times 6 = 12$$

3) How many groups of 2 are there in this array?

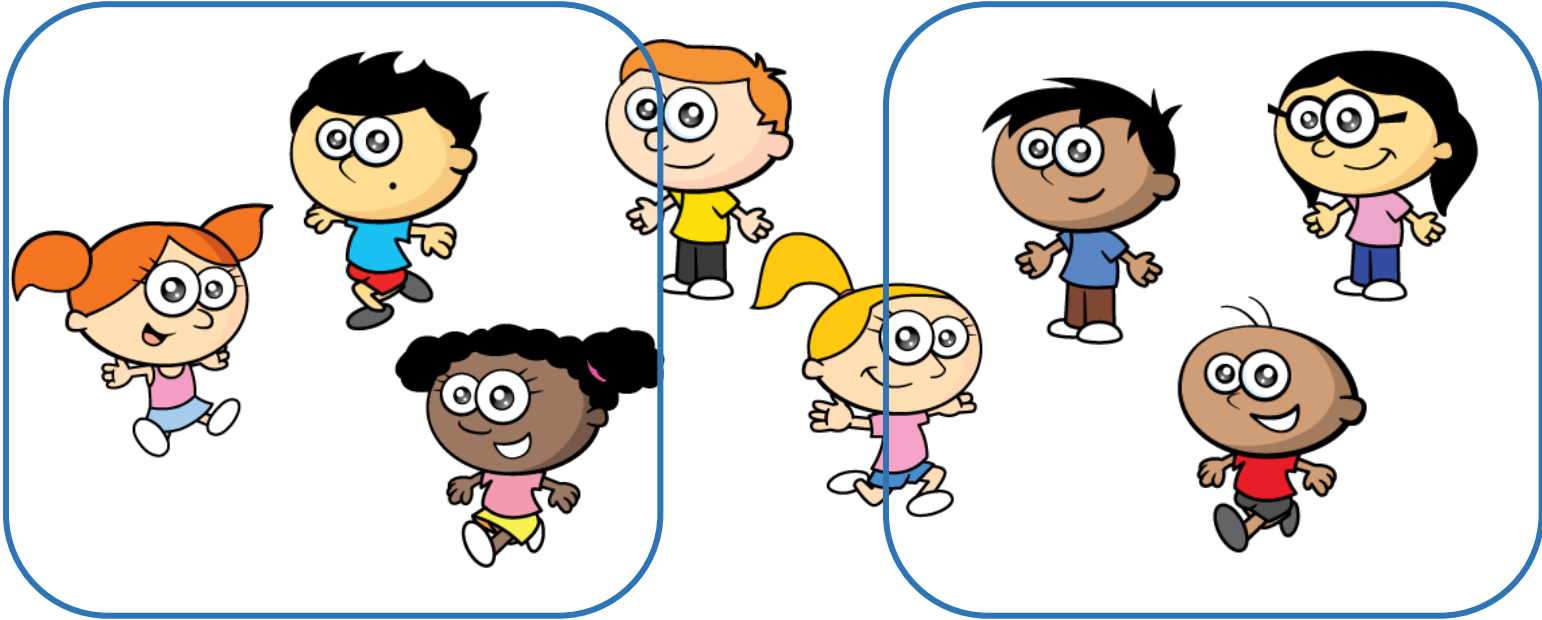


5

LET'S LEARN



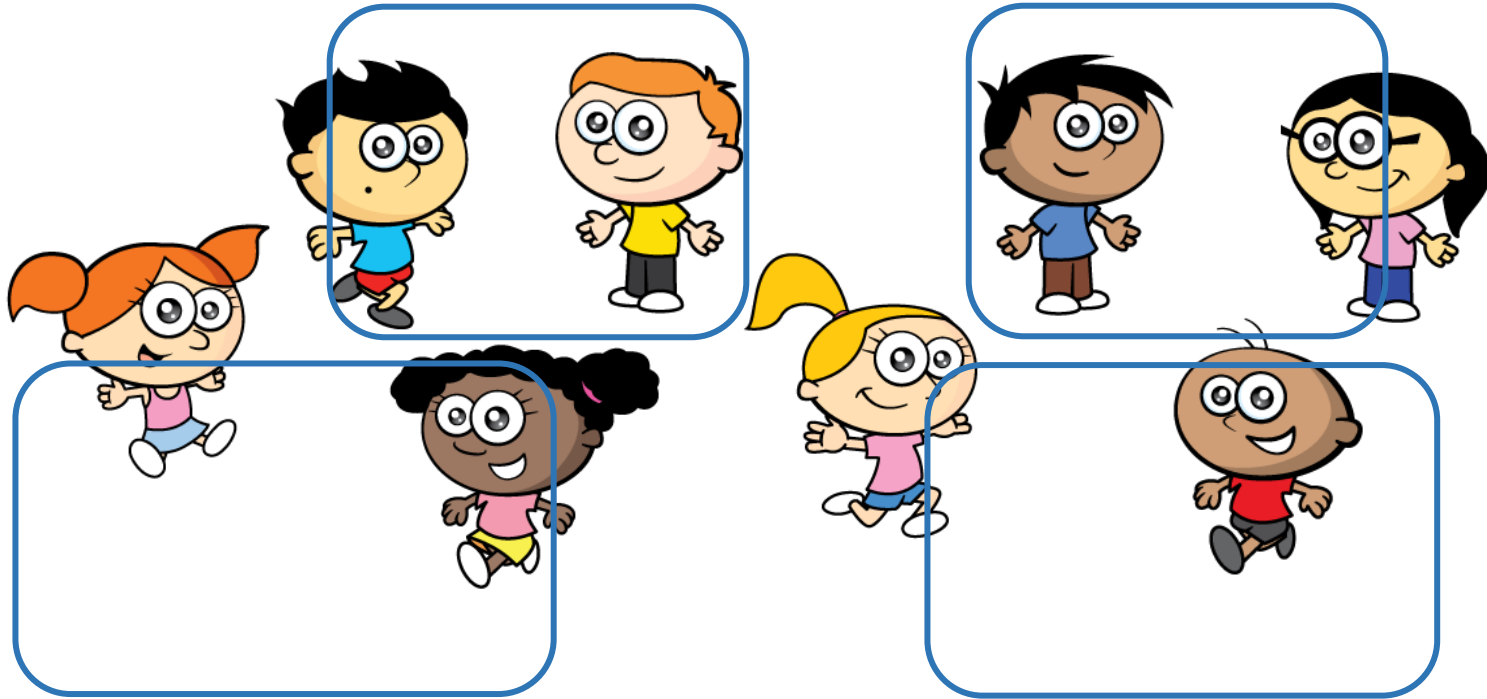
The children are playing a game.
They need to get into two equal teams.



How many will be in each team?

There will be 4 children in each team.

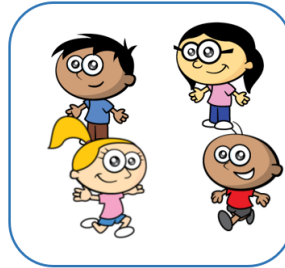
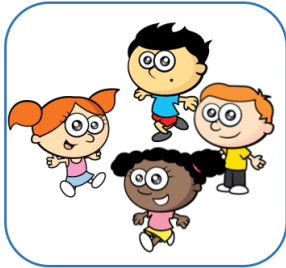
The children are playing a game.
They need to get into twos.



How many pairs will there be?

There will be 4 pairs of children.

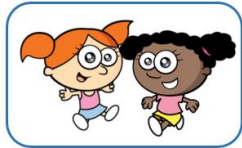
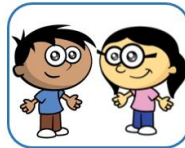
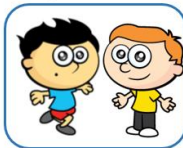
Sharing



There are 4
children in each
team.

$$8 \div 2 = 4$$

Grouping



There are 4 pairs of
children.

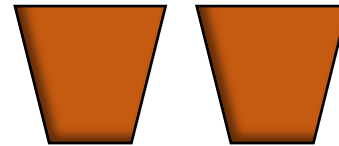
$$8 \div 2 = 4$$

Here are 12 flowers.

Have a think



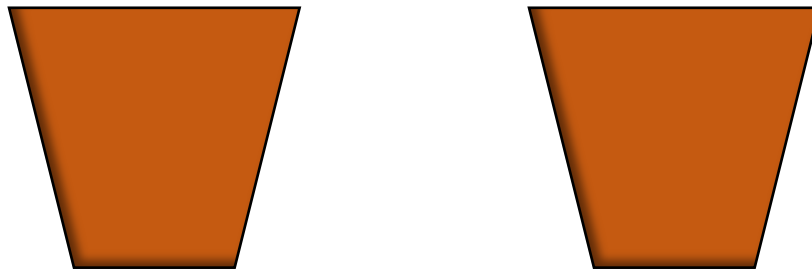
The flowers are shared
equally between 2 pots.



The flowers are grouped
into pots of 2



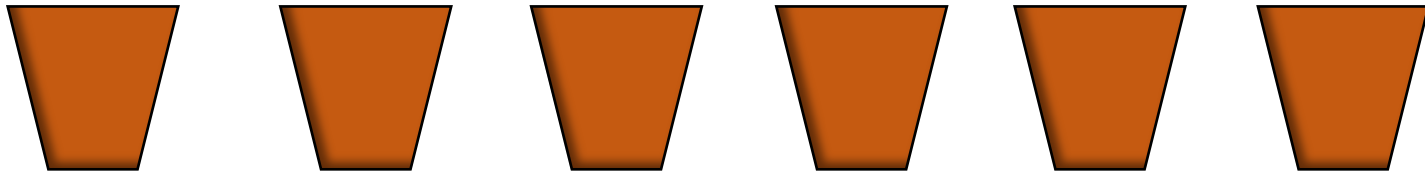
Here are 12 flowers.



The flowers are shared equally between 2 pots.

How many flowers will be in each pot?

Here are 12 flowers.



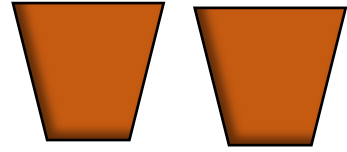
The flowers are grouped into pots of 2

How many pots can we fill?

What if we had 13 flowers? Have a think



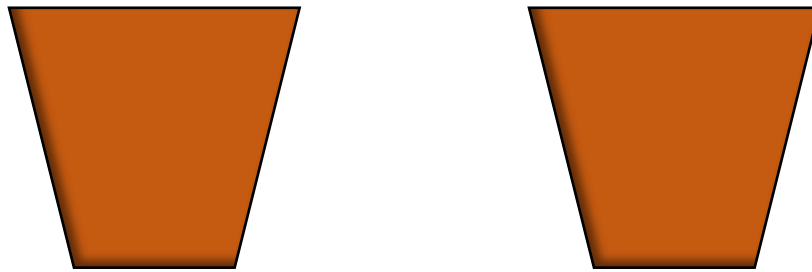
The flowers are shared equally between 2 pots.



The flowers are grouped into pots of 2



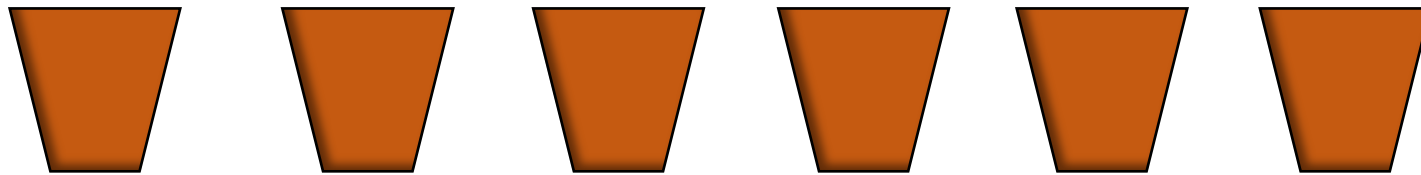
What if we had 13 flowers?



There are 2 pots of 6 flowers.

There is one flower left over.

What if we had 13 flowers?




There are 6 pots of 2 flowers.

There is one flower left over.

Which groups can be divided by 2 with no flowers left over?



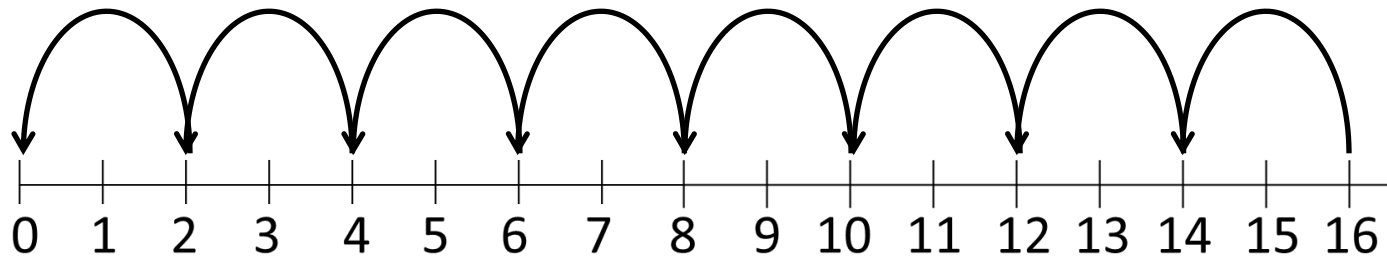
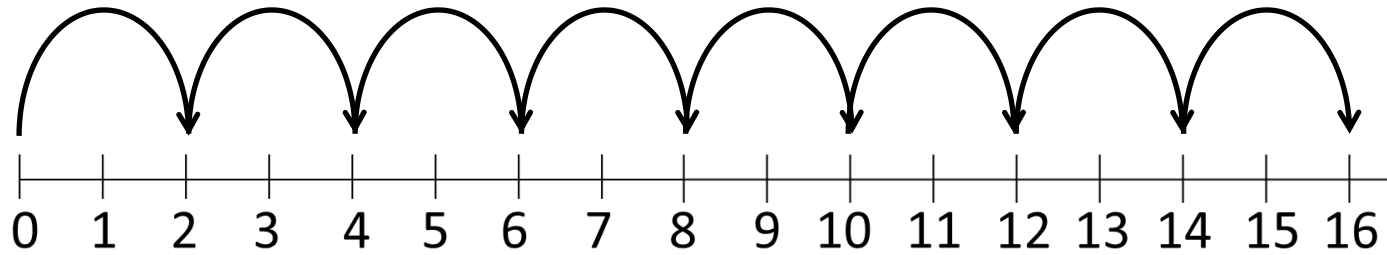
Have a think 

YOUR TURN

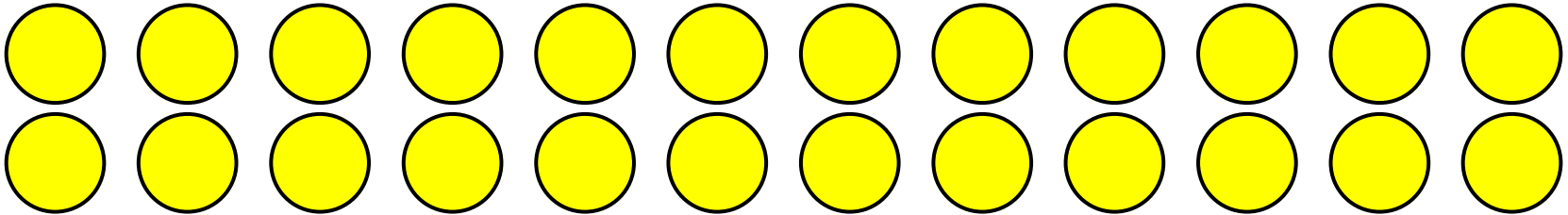
Have a go at questions
1 - 3 on the worksheet



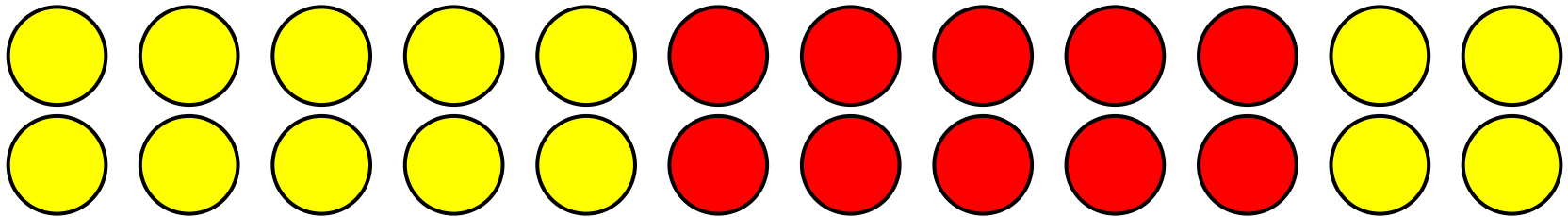
$$16 \div 2 = 8$$



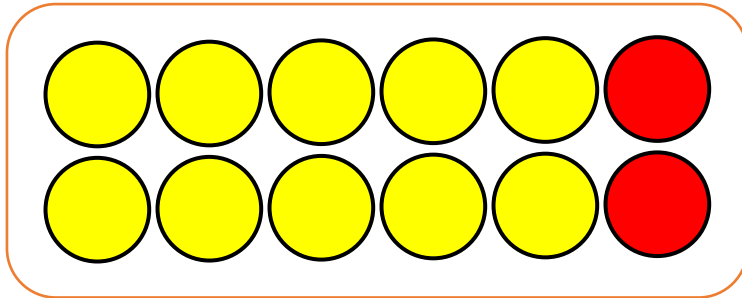
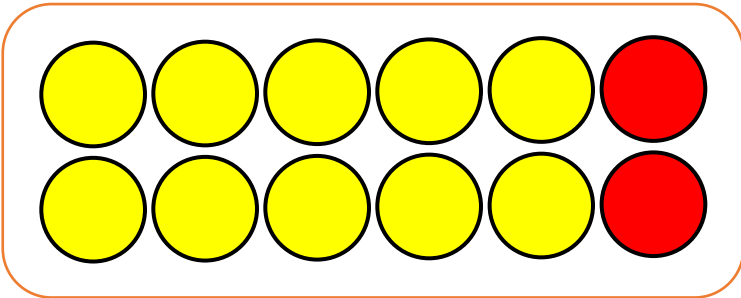
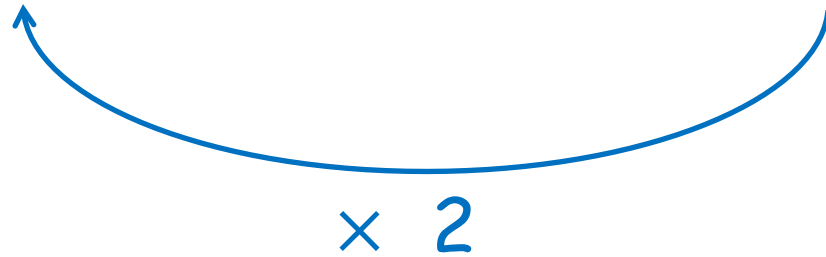
$$\square \div 2 = 12$$



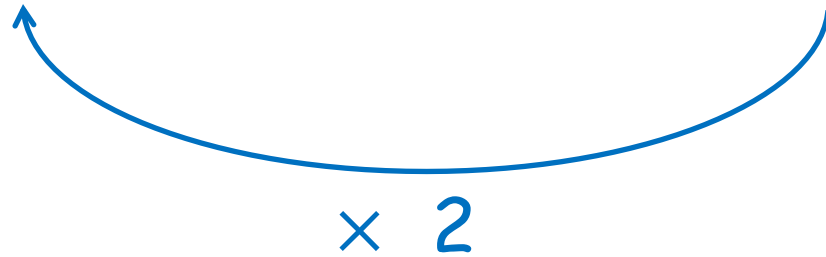
$$\square \div 2 = 12$$



$$\boxed{24} \div 2 = 12$$



$$\boxed{20} \div 2 = 10$$



YOUR TURN

Have a go at the rest
of the questions on the
worksheet

