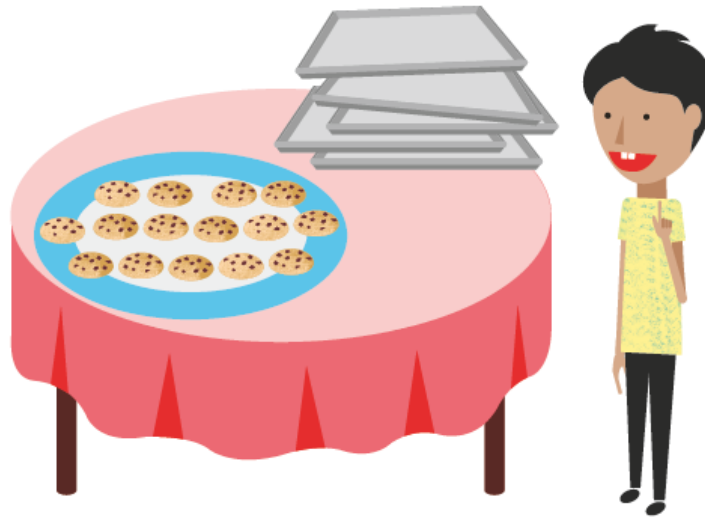


Dividing by 5



Lesson 4

In Focus



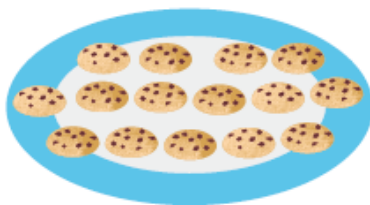
Ravi puts 5 cookies on each tray.
How many trays of cookies are there?

Let's Learn

Use  to stand for cookies and  to stand for the trays.



There are 15 cookies.



Put 5 cookies
on each tray.



$$15 \div 5 = 3$$

There are 3 trays of cookies.

$$3 \times 5 = 15$$

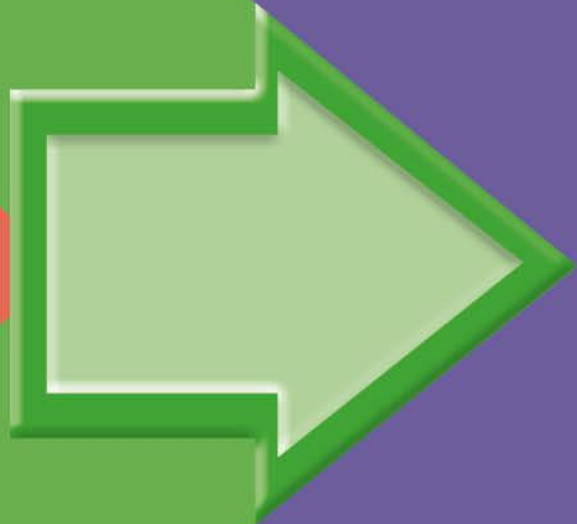
$$15 \div 5 = 3$$



What if Ravi puts
the 15 cookies equally
on 5 trays?



DIVIDE BY 5



GET READY



1) Complete the calculations

$$5 + 5 + 5 + 5 =$$

$$5 + 5 + 5 + 5 + 5 + 5 =$$

2) Complete the calculations

$$5 \times 4 =$$

$$4 \times 5 =$$

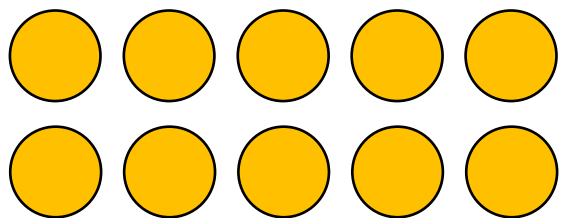
$$6 \times 5 =$$

$$5 \times 6 =$$

$$7 \times 5 =$$

$$5 \times 7 =$$

3) How many groups of 5 are there in this array?



1) Complete the calculations

$$\underline{5} + \underline{5} + \underline{5} + \underline{5} = 20$$

$$5 + 5 + 5 + 5 + \underline{5} + 5 = 30$$

2) Complete the calculations

$$5 \times 4 = 20$$

$$4 \times 5 = 20$$

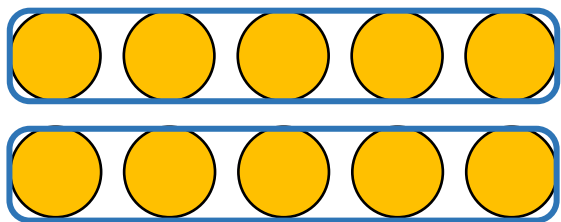
$$6 \times 5 = 30$$

$$5 \times 6 = 30$$

$$7 \times 5 = 35$$

$$5 \times 7 = 35$$

3) How many groups of 5 are there in this array?

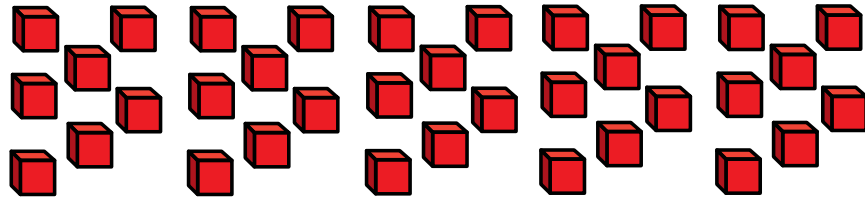


2

LET'S LEARN



Whitney has 35 cubes.
She shares the cubes into 5 equal groups.
How many will be in each group?

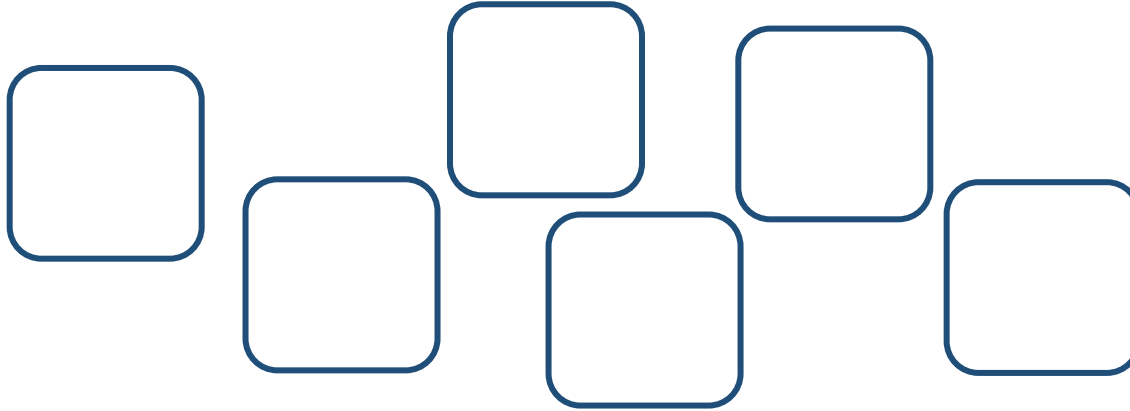
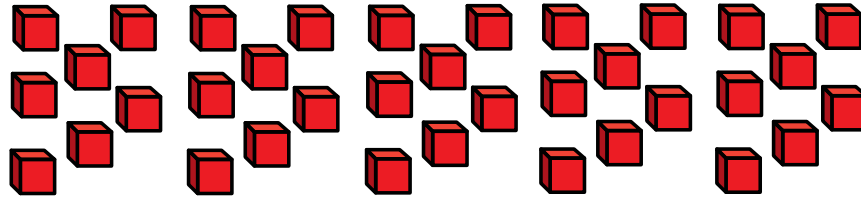


--	--	--	--	--

7 cubes in each group

$$35 \div 5 = 7$$

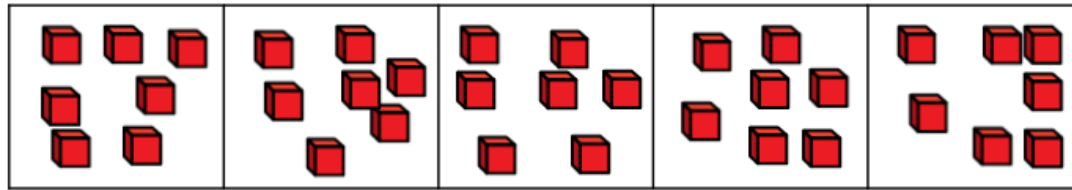
Whitney has 35 cubes.
She groups the cubes into 5s.
How many groups can she make?



She can make 7 groups of 5

$$35 \div 5 = 7$$

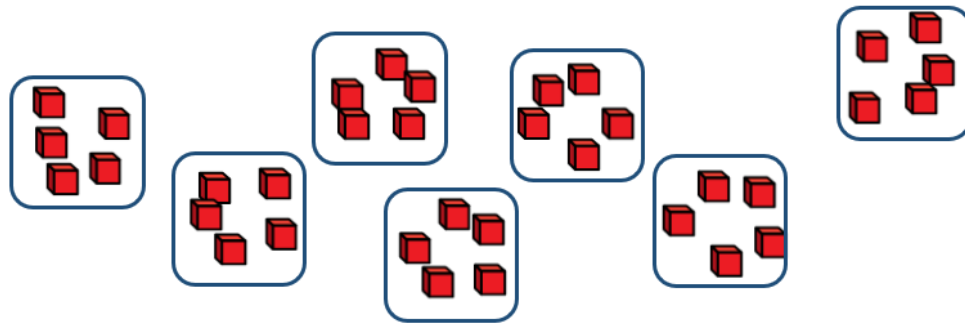
Sharing



There are **7** cubes in each group.

$$35 \div 5 = 7$$

Grouping



There are **7** groups of 5

$$35 \div 5 = 7$$

Here are 15 conkers.

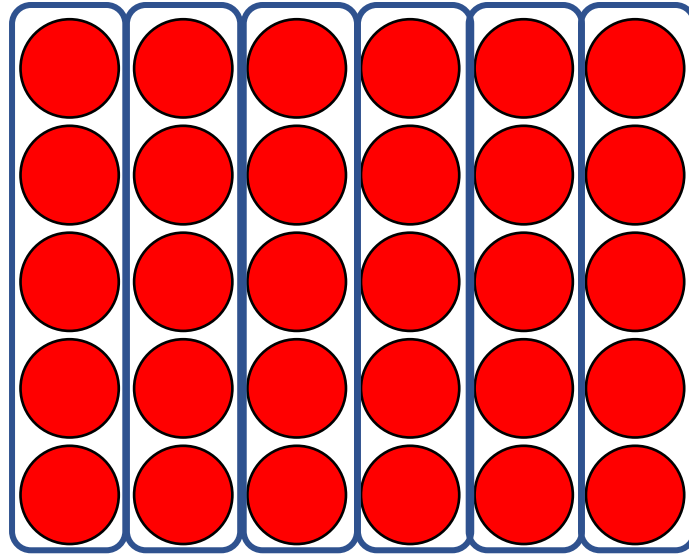
Have a think



The conkers are shared into 5 equal groups.

The conkers are grouped into 5s.

Use the array to complete the calculations



$$\boxed{6} \times 5 = \boxed{30}$$

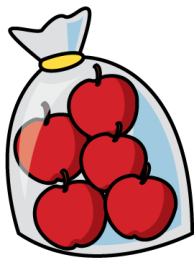
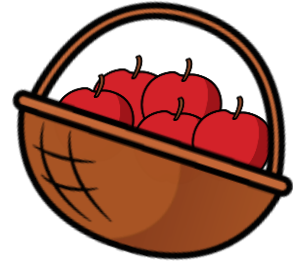
$$\boxed{30} \div 5 = \boxed{6}$$

YOUR TURN

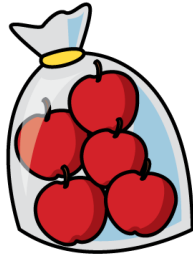
Have a go at questions
1 - 4 on the worksheet



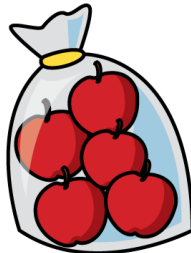
The farmer has picked 25 apples.
He puts them into bags of 5
How many bags of 5 can he make?



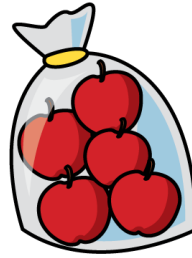
5



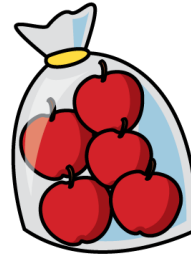
10



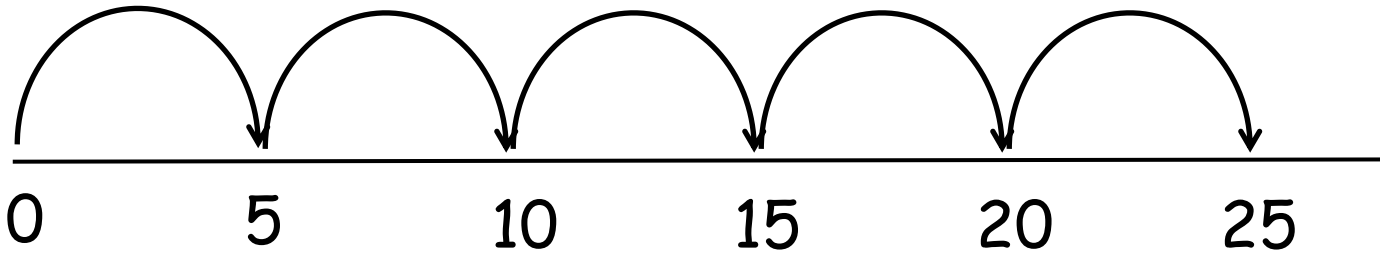
15



20



25



Have a think



$$\boxed{45} \div 5 = 9$$


 $\times 5$

$$\boxed{60} \div 5 = 12$$


 $\times 5$

Have a think



YOUR TURN

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

