Look Back

A

B

Which picture above show doubles, A or B? A

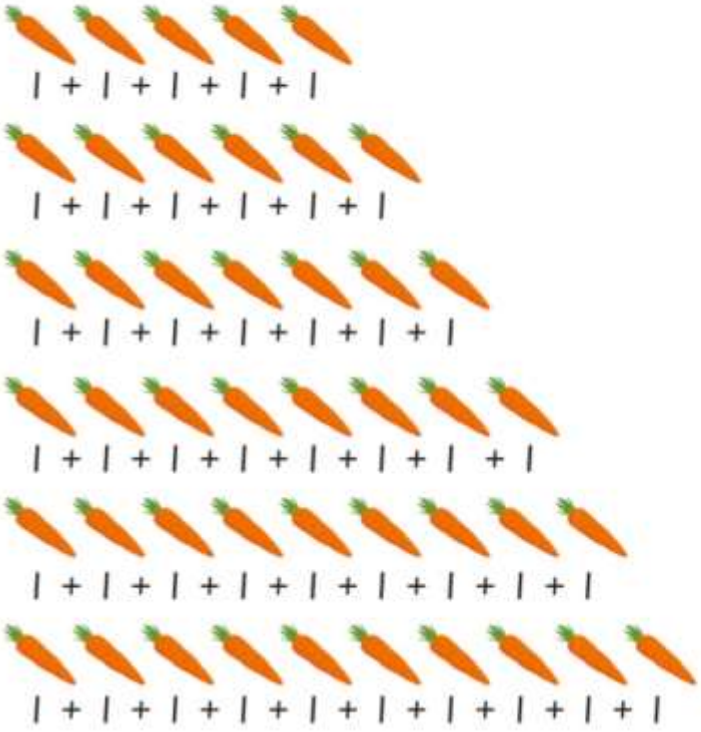
Explain to your partner how you know.

Picture A shows double 2 as there are 2 birds in each cage.
In Picture B, 4 and 3 are not doubles as they are not equal numbers.

Thinking Cap

How can you write the double above as a multiplication sentence? $2 \times 2 = 4$
Use counters to explain your answer.

P.115



$1 \times 5 = 5$

$1 \times 6 = 6$

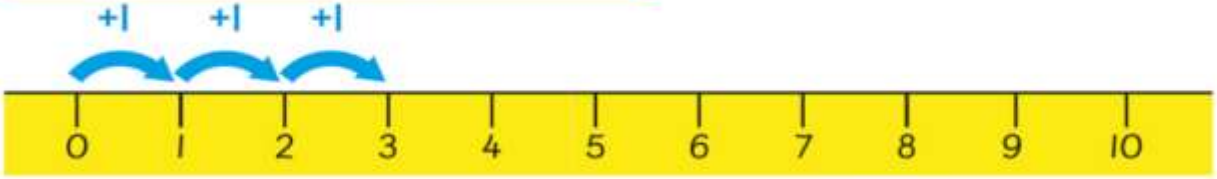
$1 \times 7 = 7$

$1 \times 8 =$ 8

$1 \times$ 9 $=$ 9

$1 \times 10 = 10$

To multiply by 1, you count on in 1s.



What pattern do you see?

1 is added to the previous number each time

P.116

$2 \times 6 = 12$

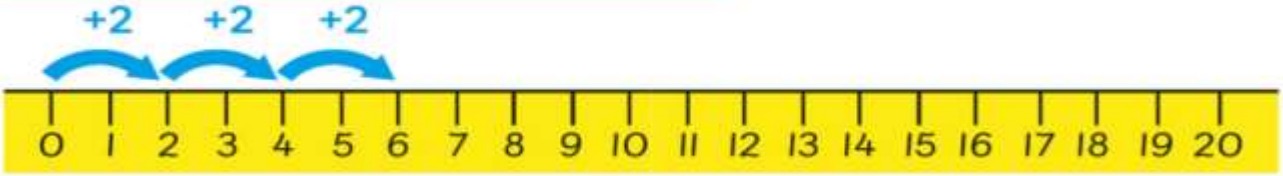
$2 \times$ 7 $=$ 14

$2 \times 8 = 16$

2 $\times$ 9 $=$ 18

$2 \times 10 = 20$

To multiply by 2, you count on in 2s.



Look at the numbers in the 2 **times table**. What pattern do you see?

2 is added to the previous number each time

P.117

c Count the dots in groups of 5s.

$5 \times 1 = 5$

$5 \times 2 = 10$

$5 \times 3 = 15$

$5 \times 4 = 20$

$5 \times 5 =$ 25

$5 \times 6 = 30$

$5 \times 7 = 35$

$5 \times 8 = 40$

5 × 9 = 45

$5 \times 10 = 50$

Look at the numbers in the 5 times table. What pattern do you see?

5 is added to the previous number each time

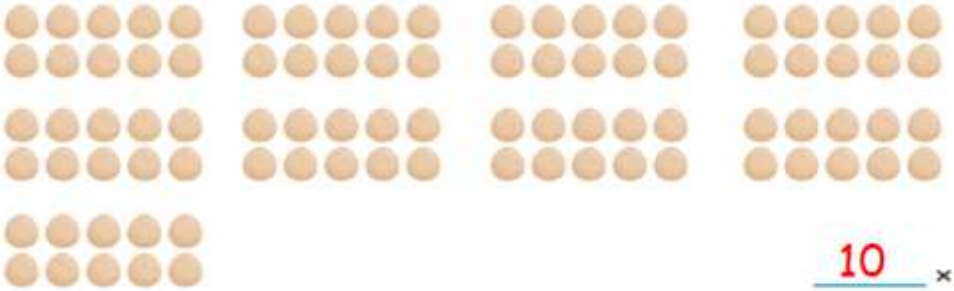
P.118

10 × 6 = 60

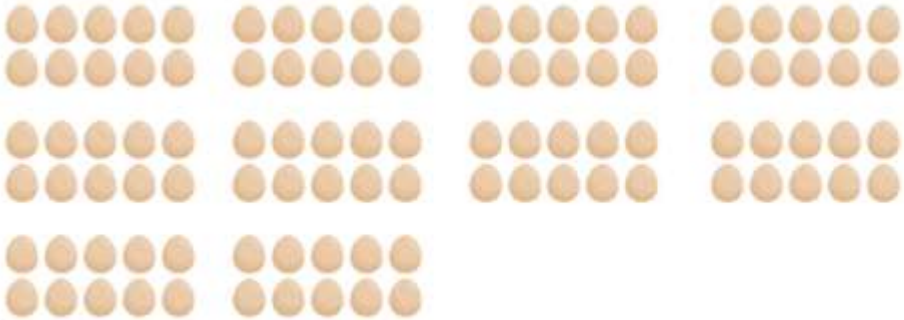
10 × 7= 70

P.119

10 × 8 = 80



10 × 9 = 90



10 × 10 = 100

What do you notice about the numbers in the 10 times table?

Compare this to the 2 and 5 times tables. What pattern do you see?

10 is added to the previous number each time

They all have 0 in the ones place.

When we multiply the numbers in the 5 times table by 2, we get the 10 times table.

For example:

$5 \times 1 = 5 \Rightarrow 5 \times 2 = 10$

$10 \times 1 = 10$

$5 \times 2 = 10 \Rightarrow 10 \times 2 = 20$

$10 \times 2 = 20$

$5 \times 7 = 35 \Rightarrow 35 \times 2 = 70$

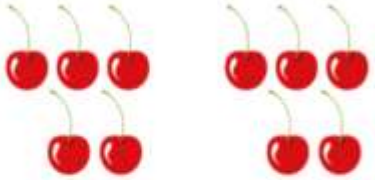
$10 \times 7 = 70$

$5 \times 10 = 50 \Rightarrow 50 \times 2 = 100$

$10 \times 10 = 100$

Let's Practise

1 How many cherries are there altogether?



Count in 5s: 5, 10

Double 5 = 10

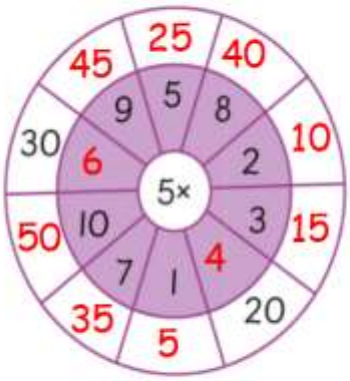
5 + 5 = 10

5 × 2 = 10

Explain your answers to your partner.

The four different ways give the same answer in finding the number of cherries altogether.

2 Complete the multiplication wheels.



What pattern do you see in the 2, 5 and 10 times tables?

The multiples of 10 are also multiples of 2 and 5.

3 Farah writes the multiplication sentence below.

What is the missing number?

$6 \times 5 =$ 10 $\times 3$

How do you know that you are correct?

The answer for the equation on the right should be 30, as the equation on the left equals 30.

$6 \times 5 = 30$

So, $10 \times 3 = 30$