

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.



Let's Learn

- a A rabbit collects carrots in Is.



|

$$1 \times 1 = 1$$



| + |

$$1 \times 2 = 2$$



| + | + |

$$1 \times 3 = 3$$



| + | + | + |

$$1 \times 4 = 4$$

P.115



$$1 \times 5 = 5$$



$$1 \times 6 = 6$$



$$1 \times 7 = 7$$



$$1 \times 8 = \underline{\quad 8 \quad}$$



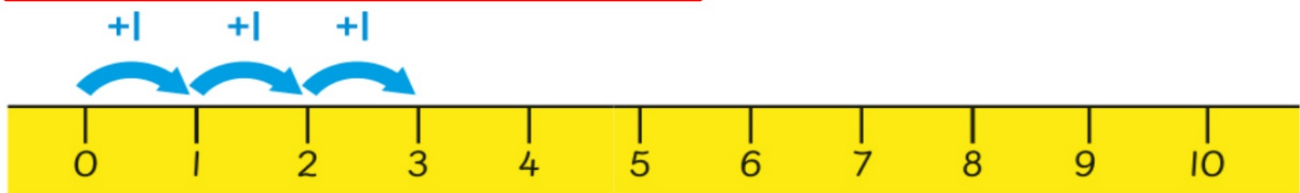
$$1 \times \underline{\quad 9 \quad} = \underline{\quad 9 \quad}$$



$$1 \times 10 = 10$$

P.115

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



What pattern
do you see?

*1 is added to the
previous number
each time*



$$1 \times 1 = 1$$

$$1 \times 2 = 2$$

$$1 \times 3 = 3$$

$$1 \times 4 = 4$$

$$1 \times 5 = 5$$

$$1 \times 6 = 6$$

$$1 \times 7 = 7$$

$$1 \times 8 = 8$$

$$1 \times 9 = 9$$

$$1 \times 10 = 10$$

b Count the sweets in groups of 2s.



$$2 \times 1 = 2$$

Double 2 = 4.



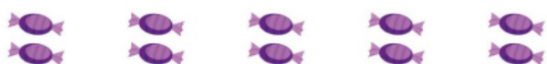
$$2 \times 2 = 4$$



$$2 \times 3 = 6$$



$$2 \times 4 = 8$$



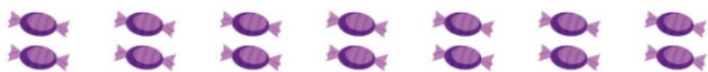
$$2 \times 5 = 10$$



P.116



$$2 \times 6 = 12$$



$$2 \times \underline{7} = \underline{14}$$



$$2 \times 8 = 16$$



$$\underline{2} \times \underline{9} = \underline{18}$$



$$2 \times 10 = 20$$

P.116

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





2

$$2 \times 1 = 2$$

$$2 \times 2 = 4$$

$$2 \times 3 = 6$$

$$2 \times 4 = 8$$

$$2 \times 5 = 10$$

$$2 \times 6 = 12$$

$$2 \times 7 = 14$$

$$2 \times 8 = 16$$

$$2 \times 9 = 18$$

$$2 \times 10 = 20$$

all the products of the
2 times table are
even

P.117

c Count the dots in groups of 5s.



$$5 \times 1 = 5$$



$$5 \times 2 = 10$$



$$5 \times 3 = 15$$



$$5 \times 4 = 20$$



$$5 \times 5 = \underline{25}$$

P.117



$$5 \times 6 = 30$$



$$5 \times 7 = 35$$



$$5 \times 8 = 40$$



$$\underline{5} \times \underline{9} = \underline{45}$$



$$5 \times 10 = 50$$



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





5

$$5 \times 1 = 5$$

$$5 \times 2 = 10$$

$$5 \times 3 = 15$$

$$5 \times 4 = 20$$

$$5 \times 5 = 25$$

$$5 \times 6 = 30$$

$$5 \times 7 = 35$$

$$5 \times 8 = 40$$

$$5 \times 9 = 45$$

$$5 \times 10 = 50$$

all the products of the 5
times table have
0 or 5 in the ones place

d Count the eggs in groups of 10s.



$$10 \times 1 = 10$$



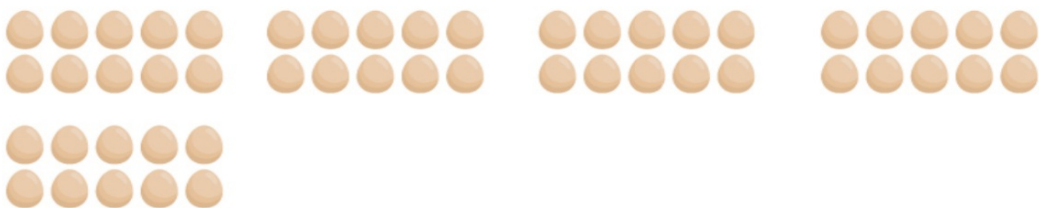
$$10 \times 2 = 20$$



$$10 \times 3 = 30$$

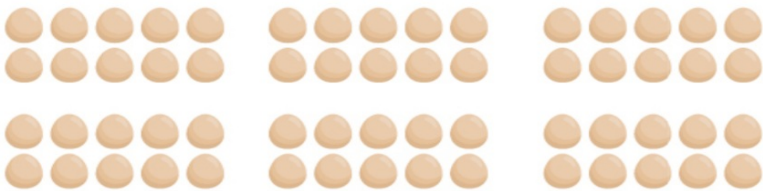


$$10 \times 4 = 40$$

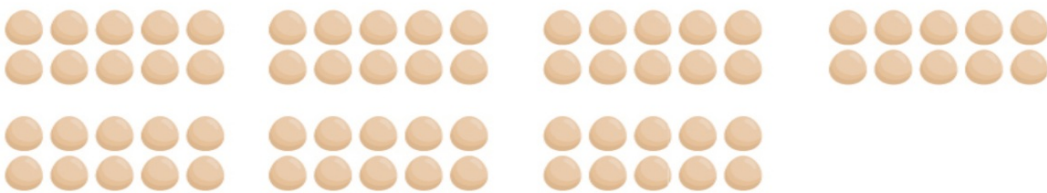


$$10 \times 5 = 50$$

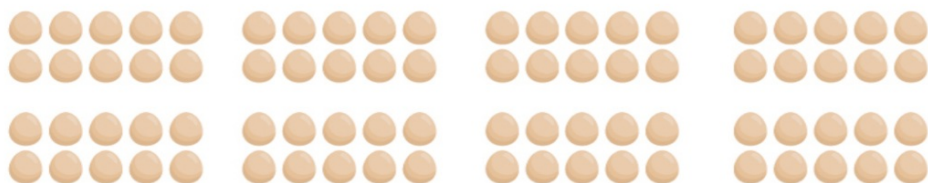
P.118



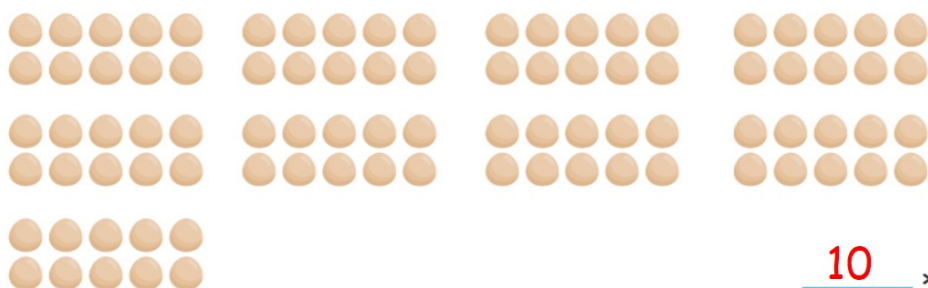
$$10 \times 6 = \underline{60}$$



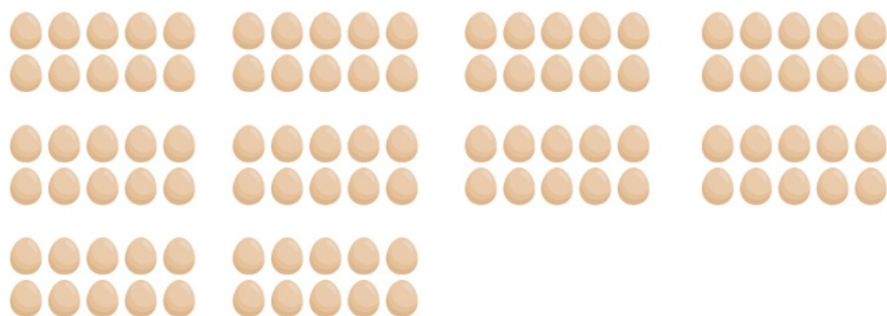
$$10 \times 7 = 70$$



$$10 \times 8 = 80$$



$$\underline{10} \times \underline{9} = \underline{90}$$



$$10 \times 10 = 100$$



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.



10

$$10 \times 1 = 10$$

$$10 \times 2 = 20$$

$$10 \times 3 = 30$$

$$10 \times 4 = 40$$

$$10 \times 5 = 50$$

$$10 \times 6 = 60$$

$$10 \times 7 = 70$$

$$10 \times 8 = 80$$

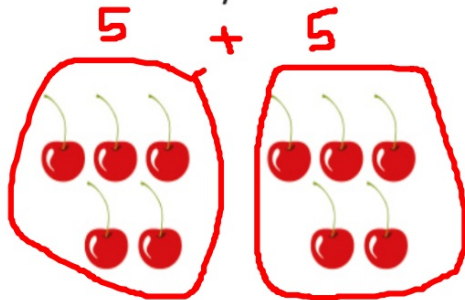
$$10 \times 9 = 90$$

$$10 \times 10 = 100$$

all the products of
the 10 times table
have 0 in the ones
place

Let's Practise

I How many cherries are there altogether?



Count in 5s: 5, 10

Double 5 = 10

5 + 5 = 10

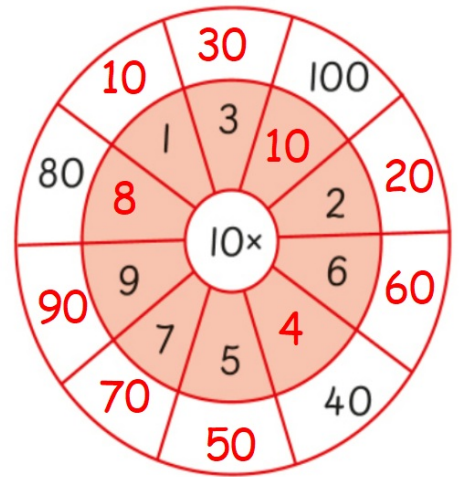
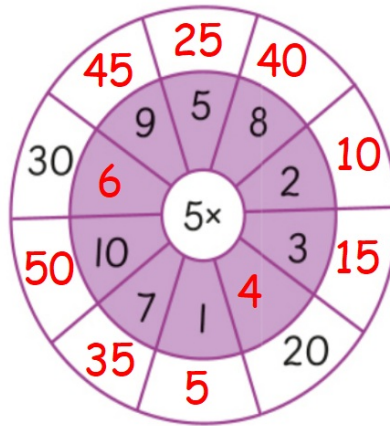
2 × 5 = 10

Explain your answers to your partner.

H.W



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?

$$\boxed{6 \times 5 = \underline{\quad 10 \quad} \times 3}$$

$\underbrace{6 \times 5}_{30} = \underline{10} \times 3$

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.

$$6 \times 5 = 30$$

$$\text{So, } 10 \times 3 = 30$$