

Look Back



A



B

Which picture above show doubles, A or B? **A**



Explain to your partner how you know.

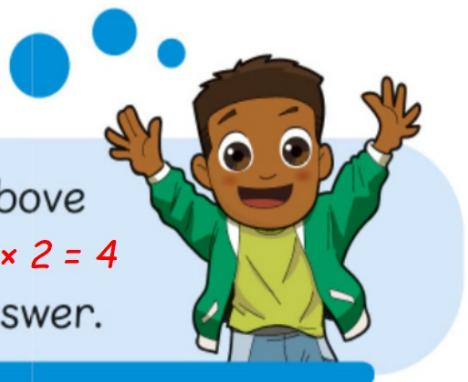
Picture A shows double 2 as there are 2 birds in each cage.

In Picture B, 4 and 3 are not doubles as they are not equal numbers.

Thinking Cap



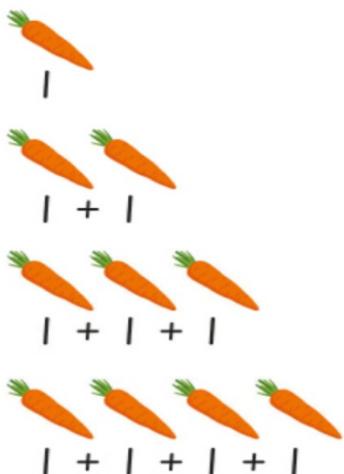
How can you write the double above as a multiplication sentence? $2 \times 2 = 4$
Use counters to explain your answer.



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Let's Learn

a A rabbit collects carrots in 1s.



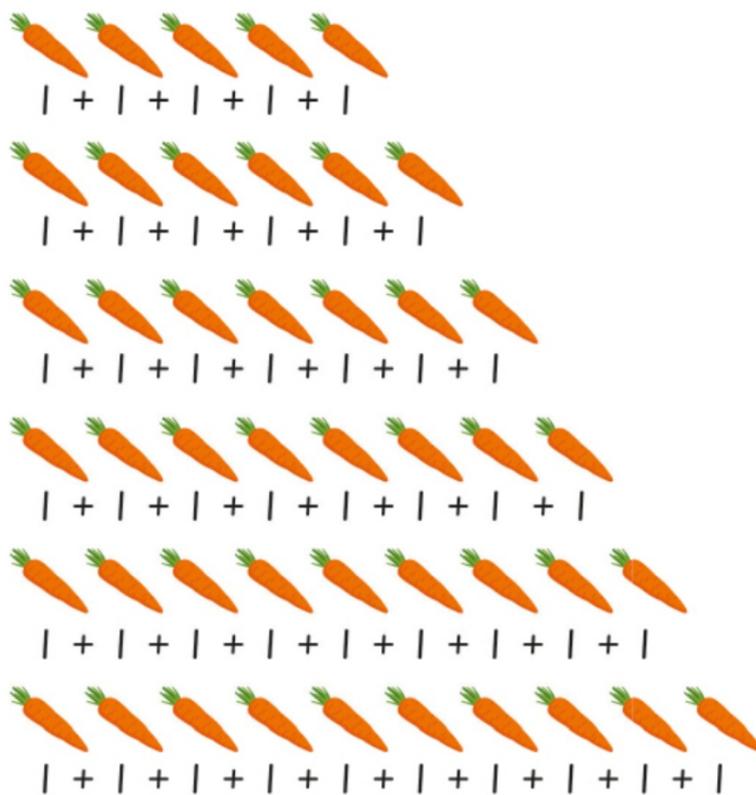
$$1 \times 1 = 1$$

$$1 \times 2 = 2$$

$$1 \times 3 = 3$$

$$1 \times 4 = 4$$

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$$1 \times 5 = 5$$

$$1 \times 6 = 6$$

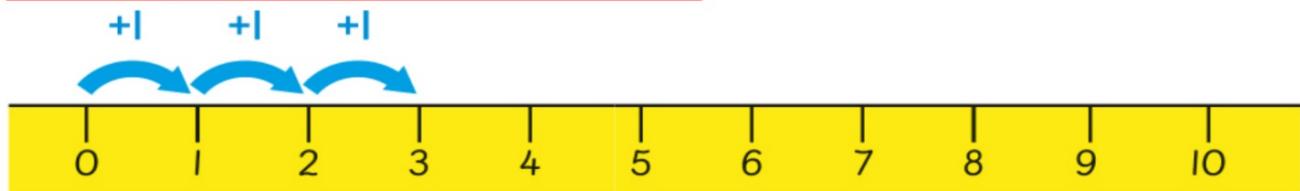
$$1 \times 7 = 7$$

$$1 \times 8 = \underline{\hspace{2cm}} \textcolor{red}{8}$$

$$1 \times \underline{\hspace{2cm}} \textcolor{red}{9} = \underline{\hspace{2cm}} \textcolor{red}{9}$$

$$1 \times 10 = 10$$

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



What pattern
do you see?

1 is added to the
previous number
each time





$$1 \times 1 = 1$$

$$1 \times 2 = 2$$

$$1 \times 3 = 3$$

$$1 \times 4 = 4$$

$$1 \times 5 = 5$$

$$1 \times 6 = 6$$

$$1 \times 7 = 7$$

$$1 \times 8 = 8$$

$$1 \times 9 = 9$$

$$1 \times 10 = 10$$

b Count the sweets in groups of 2s.

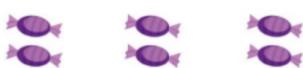


$$2 \times 1 = 2$$

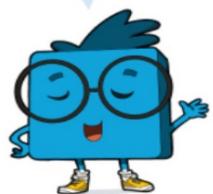
Double 2 = 4.



$$2 \times 2 = 4$$



$$2 \times 3 = 6$$



$$2 \times 4 = 8$$



$$2 \times 5 = 10$$

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$$2 \times 6 = 12$$



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



$$2 \times 8 = 16$$



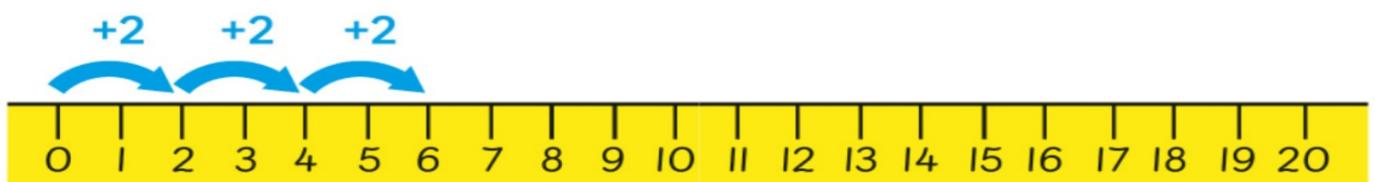
$$\underline{2} \times \underline{9} = \underline{18}$$



$$2 \times 10 = 20$$

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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

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c Count the dots in groups of 5s.



$$5 \times 1 = 5$$



$$5 \times 2 = 10$$



$$5 \times 3 = 15$$



$$5 \times 4 = 20$$



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

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$$5 \times 6 = 30$$



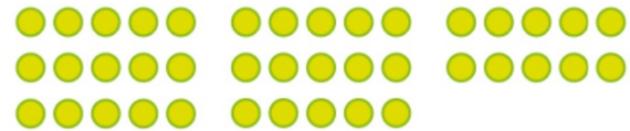
$$5 \times 7 = 35$$



$$5 \times 8 = 40$$



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



$$5 \times 10 = 50$$



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.



$$10 \times 1 = 10$$



$$10 \times 2 = 20$$



$$10 \times 3 = 30$$



$$10 \times 4 = 40$$



$$10 \times 5 = 50$$

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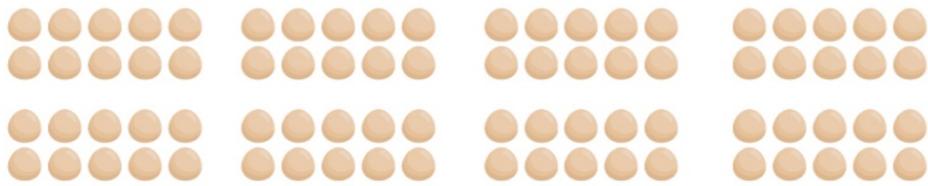


$$10 \times 6 = \underline{\quad 60 \quad}$$

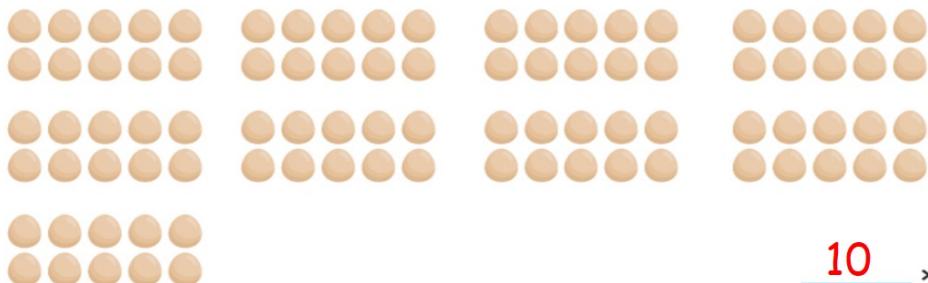


$$10 \times 7 = 70$$

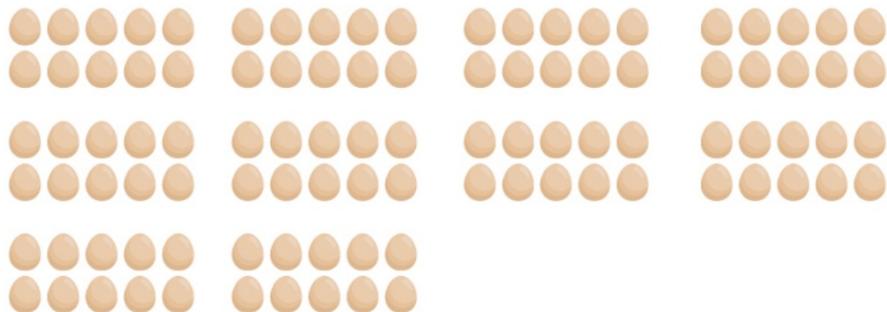
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$$10 \times 8 = 80$$



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



$$10 \times 10 = 100$$



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

$$10 \times 1 = 10$$

$$10 \times 2 = 20$$

$$10 \times 3 = 30$$

$$10 \times 4 = 40$$

$$10 \times 5 = 50$$

$$10 \times 6 = 60$$

$$10 \times 7 = 70$$

$$10 \times 8 = 80$$

$$10 \times 9 = 90$$

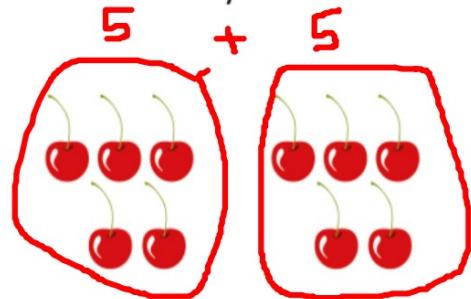
$$10 \times 10 = 100$$

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

Let's Practise



I How many cherries are there altogether?



5 + 5

Count in 5s: 5, 10

Double 5 = 10

5 + 5 = 10

2 x 5 = 10

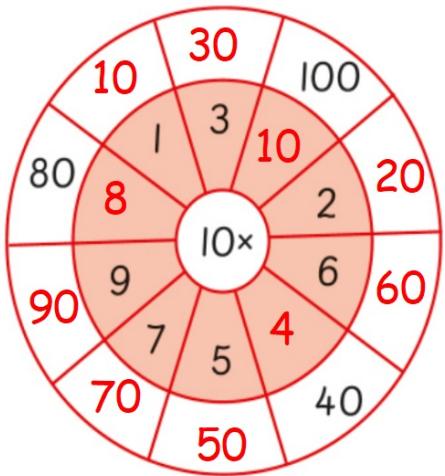
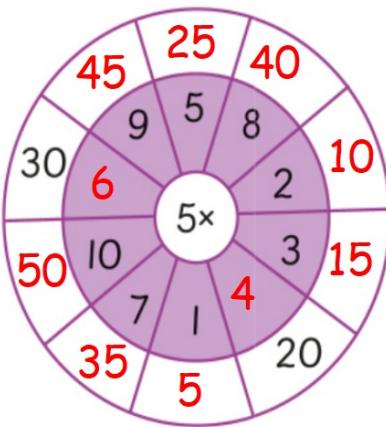
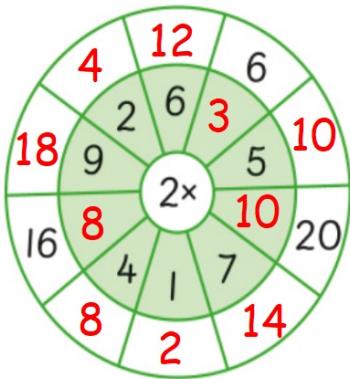
Explain your answers to your partner.

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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?

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

30 = 10 x 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.

$$6 \times 5 = 30$$

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