Year 1 Maths Home Learning

Week Beginning 07.03.2022

This Week.....

Multiplication

- Day 1: Practically grouping to multiply
- Day 2: Drawing groups to multiply
- Day 3: Practically making arrays
- Day 4: Using arrays to multiply by 2
- Day 5: Using arrays to multiply by 2 and 5

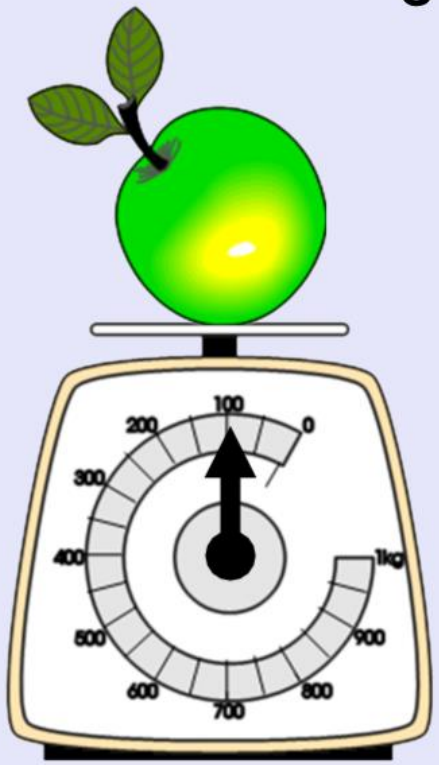
Day 1

MOS- let's get your brains ready for Maths!

https://www.youtube.com/watch?v=JyCr0IgbYcI

MOS- let's get your brains ready for Maths!

How heavy?



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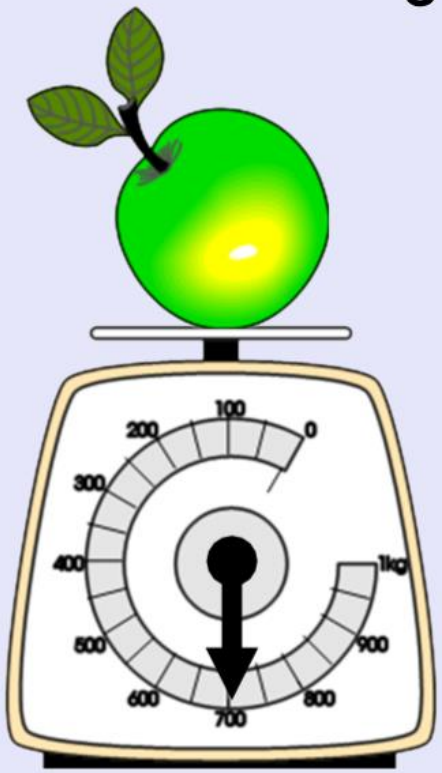

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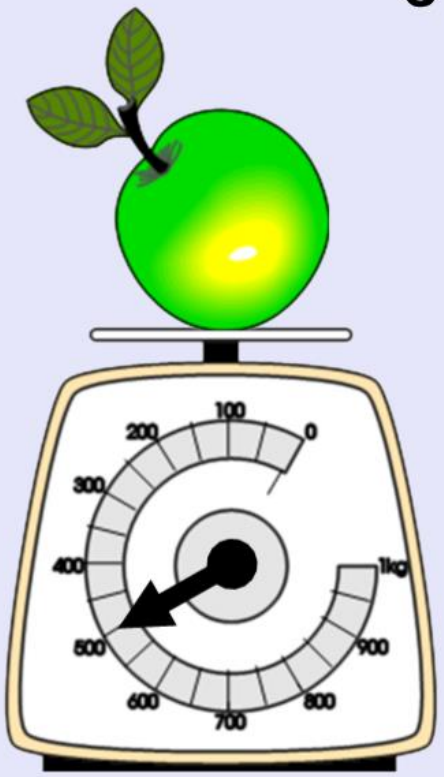
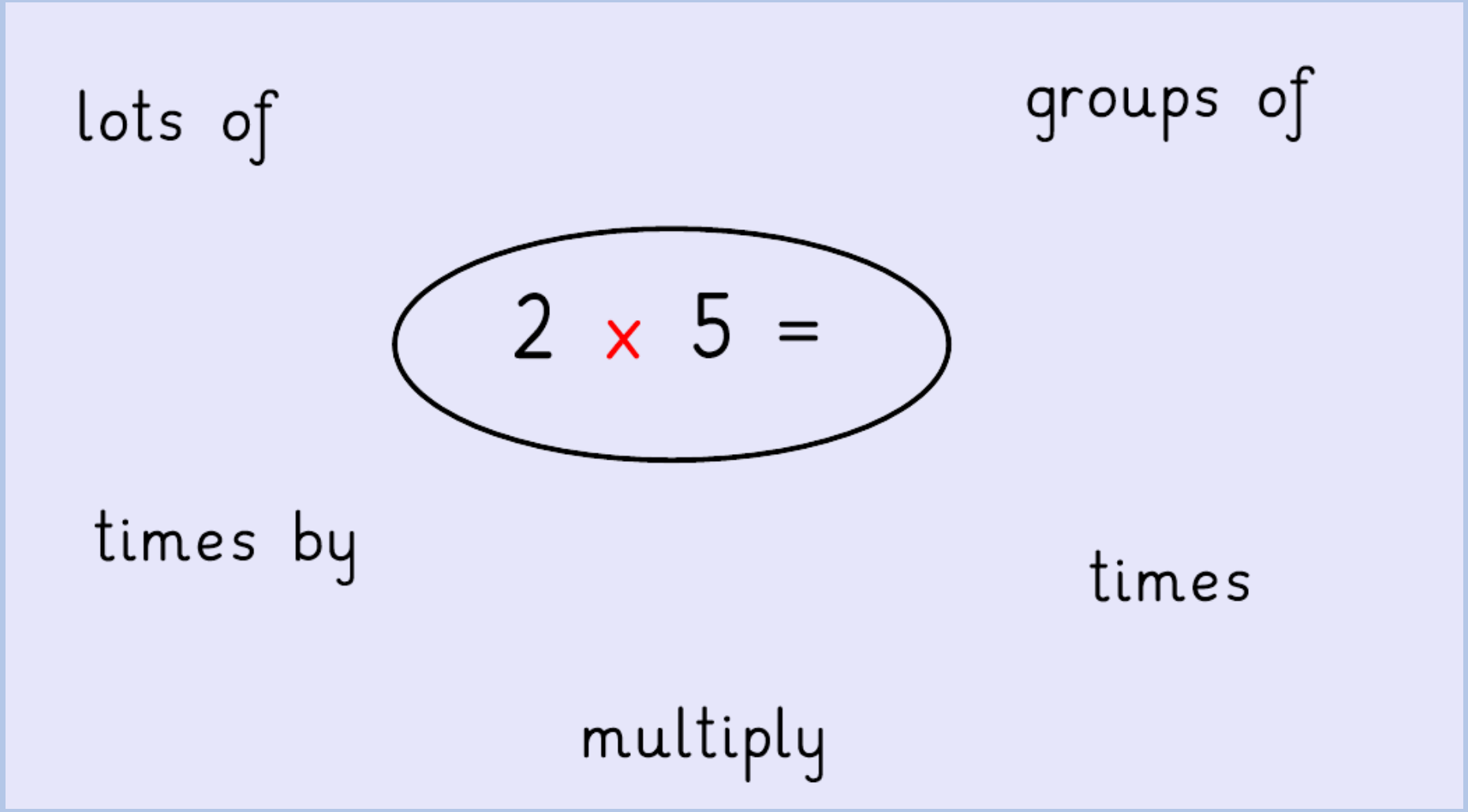


What does this sign mean?

multiplication

There are lots of different ways we can say multiplied by

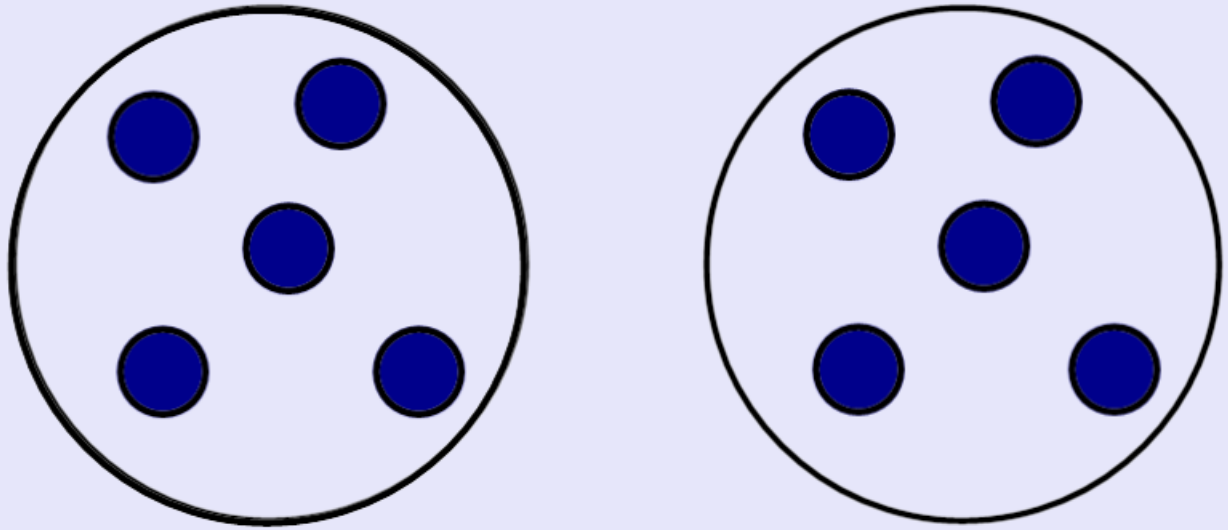


Let's look at an example together...

What does this number sentence say?

2 X 5 =

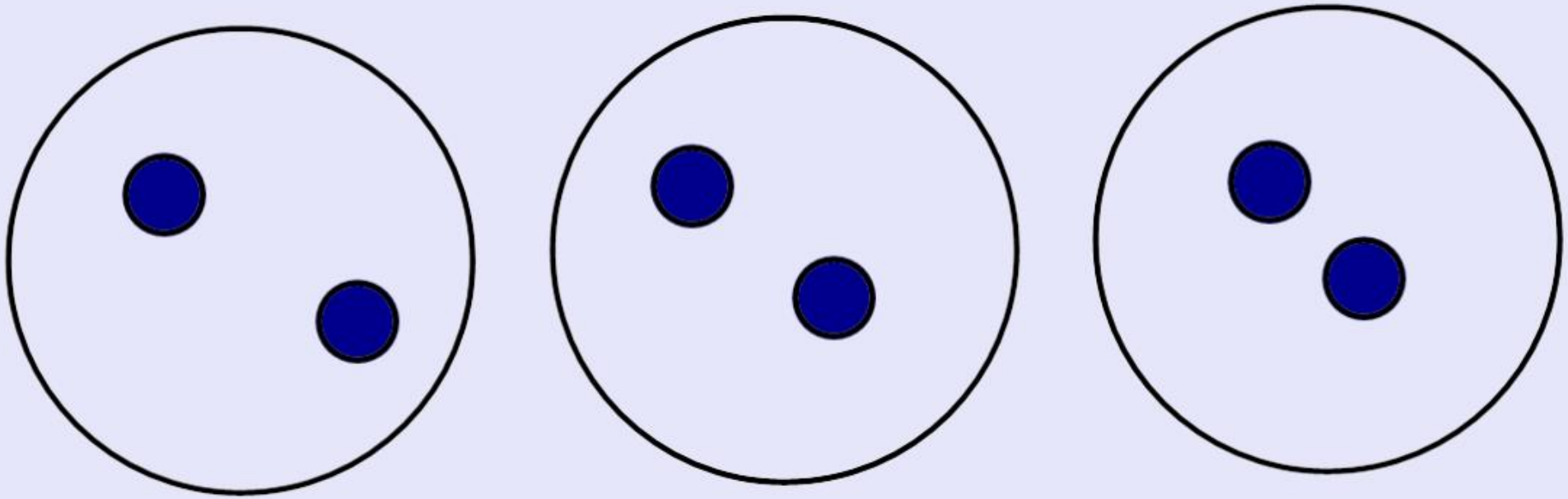
lots of



Let's try another one...

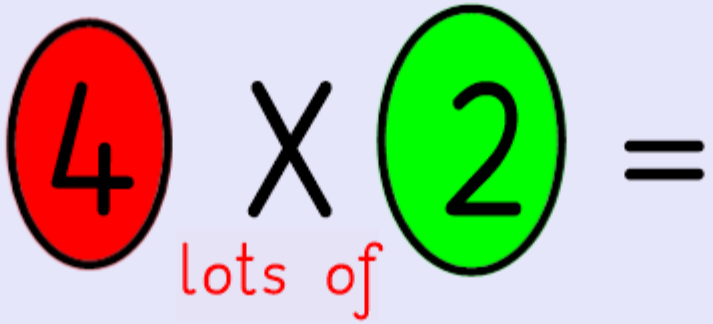
3 X 2 =

lots of



Now you try using grouping to help you to find the answer... Try sharing some objects out at home into the correct amount of groups.

What do you notice now? How many groups do I need?



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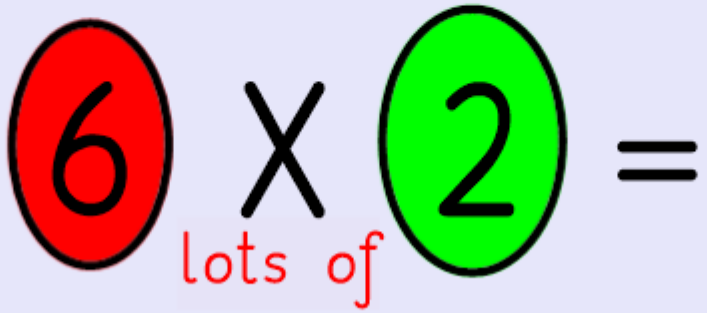

Use objects from in your house to make groups to find the answers to the following questions:

You might want to use:
-coins
-blocks
-pencils
-toys

2 x 2 =
2 x 7 =
2 x 5 =
2 x 8 =
2 x 3 =
2 x 4 =
2 x 6 =
2 x 9 =

Day 2

MOS- let's get your brains ready for Maths!

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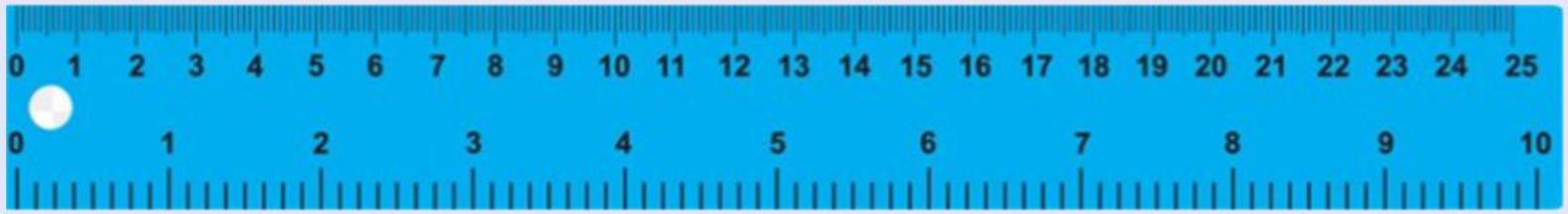
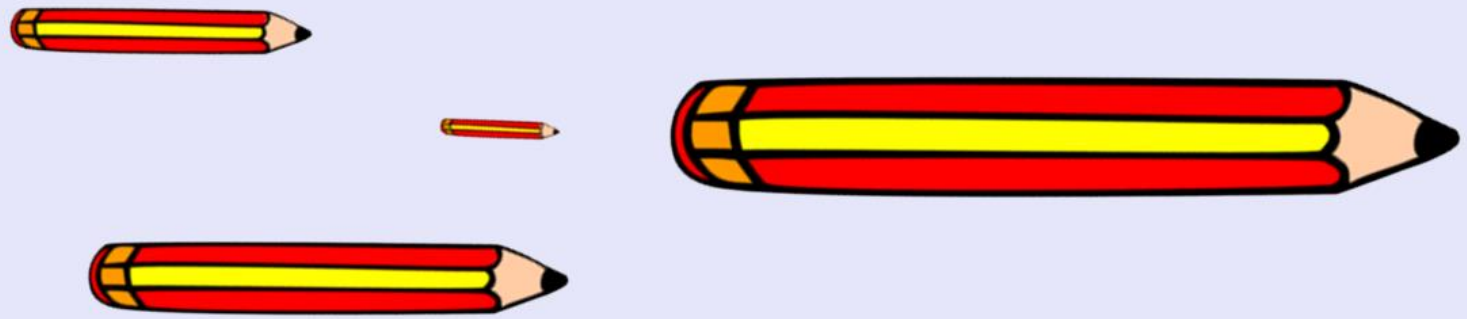
MOS- let's get your brains ready for Maths!

How long is each pencil?





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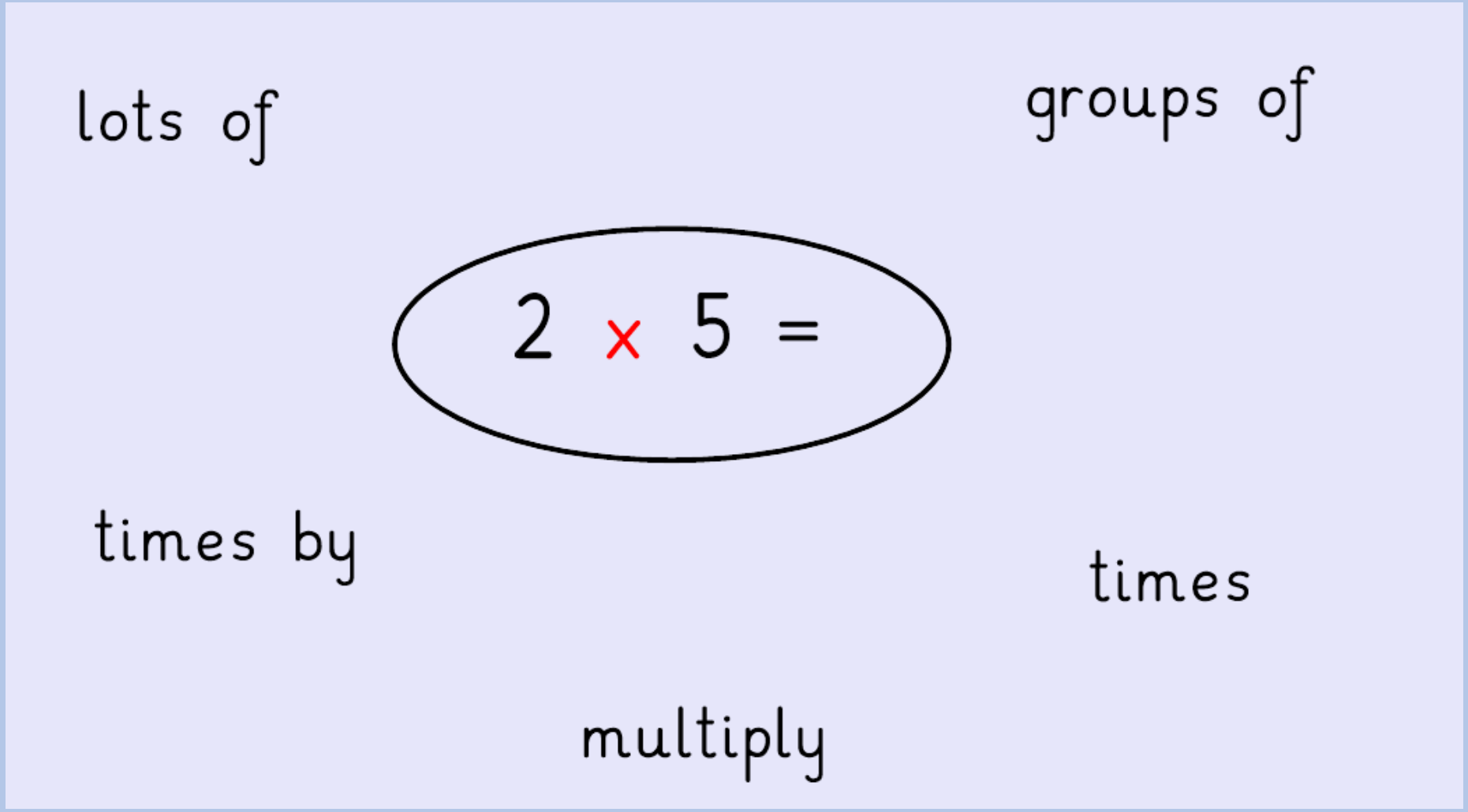
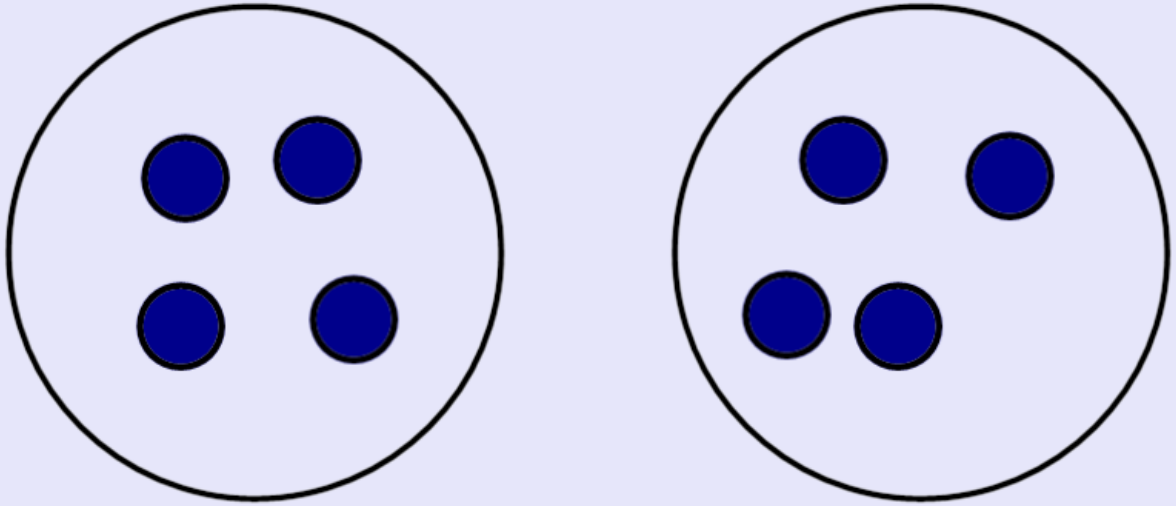


Let's look at an example together...

What does this number sentence say?

$2 \times 4 = 8$

lots of



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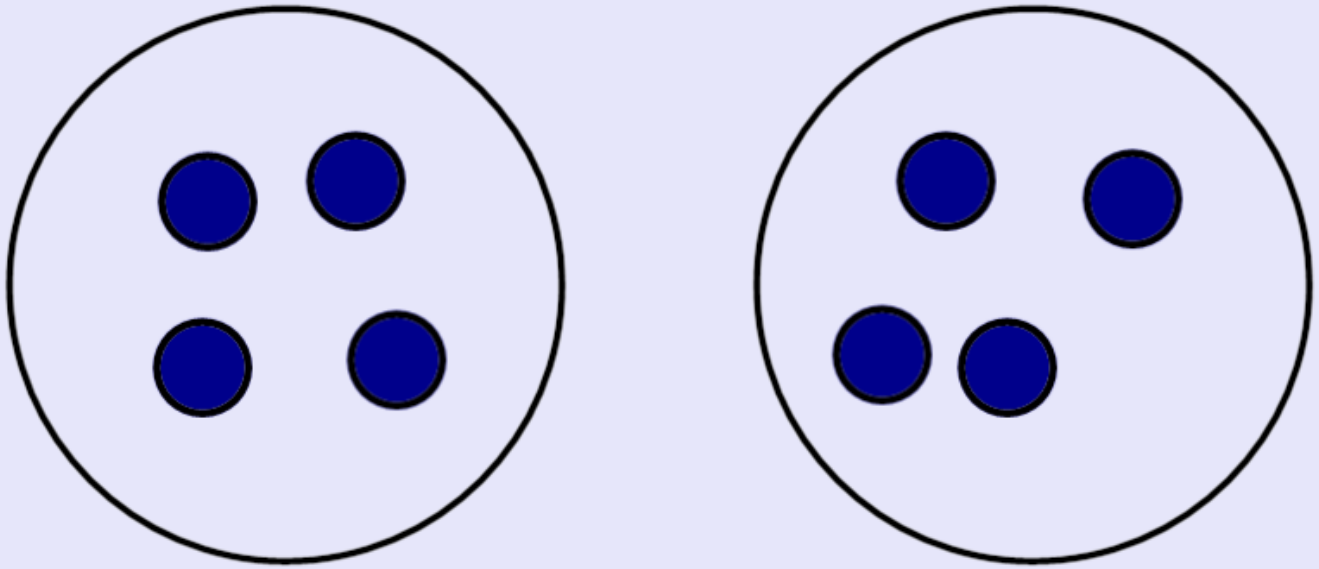
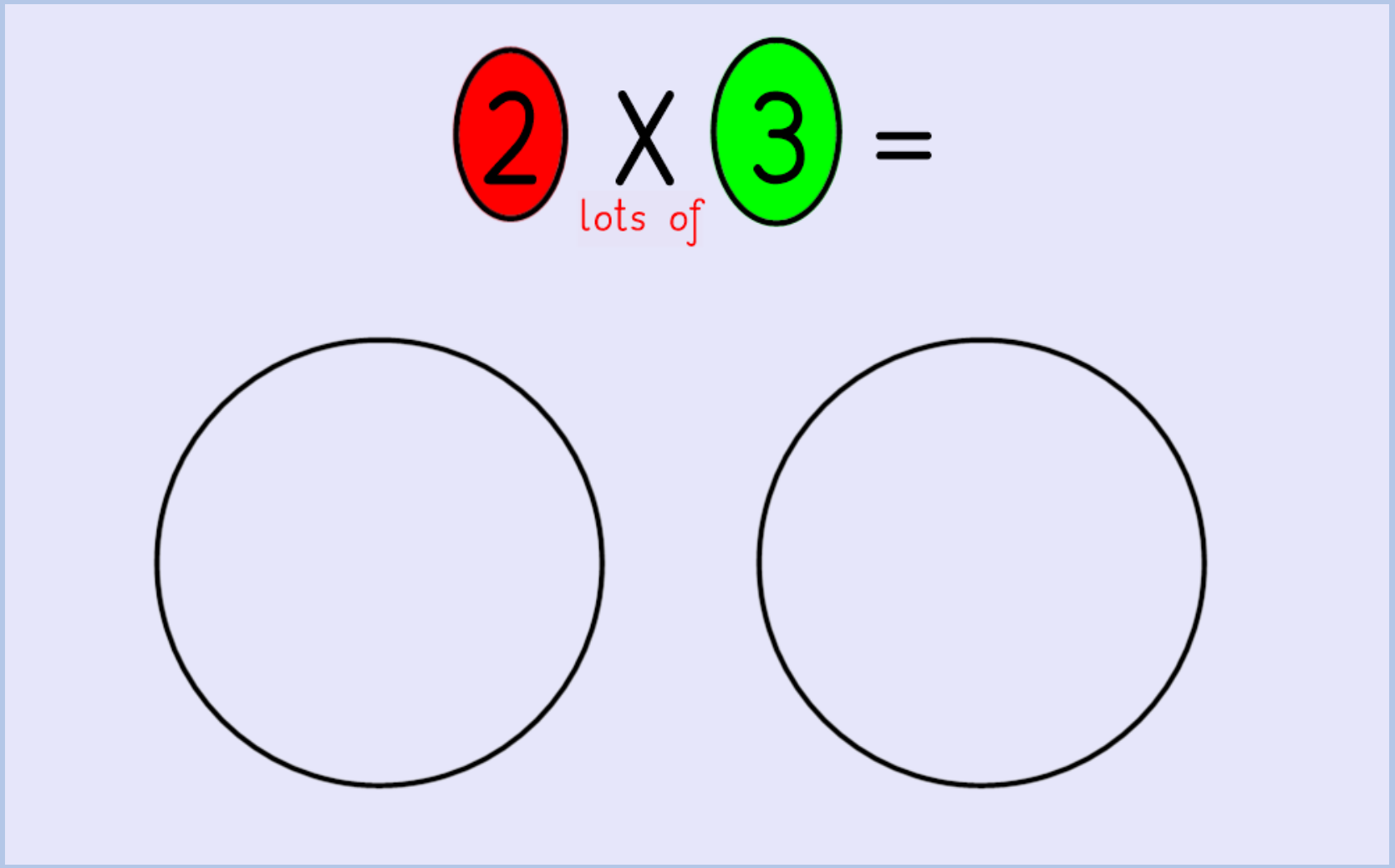


Now you try using grouping to help you to find the answer...



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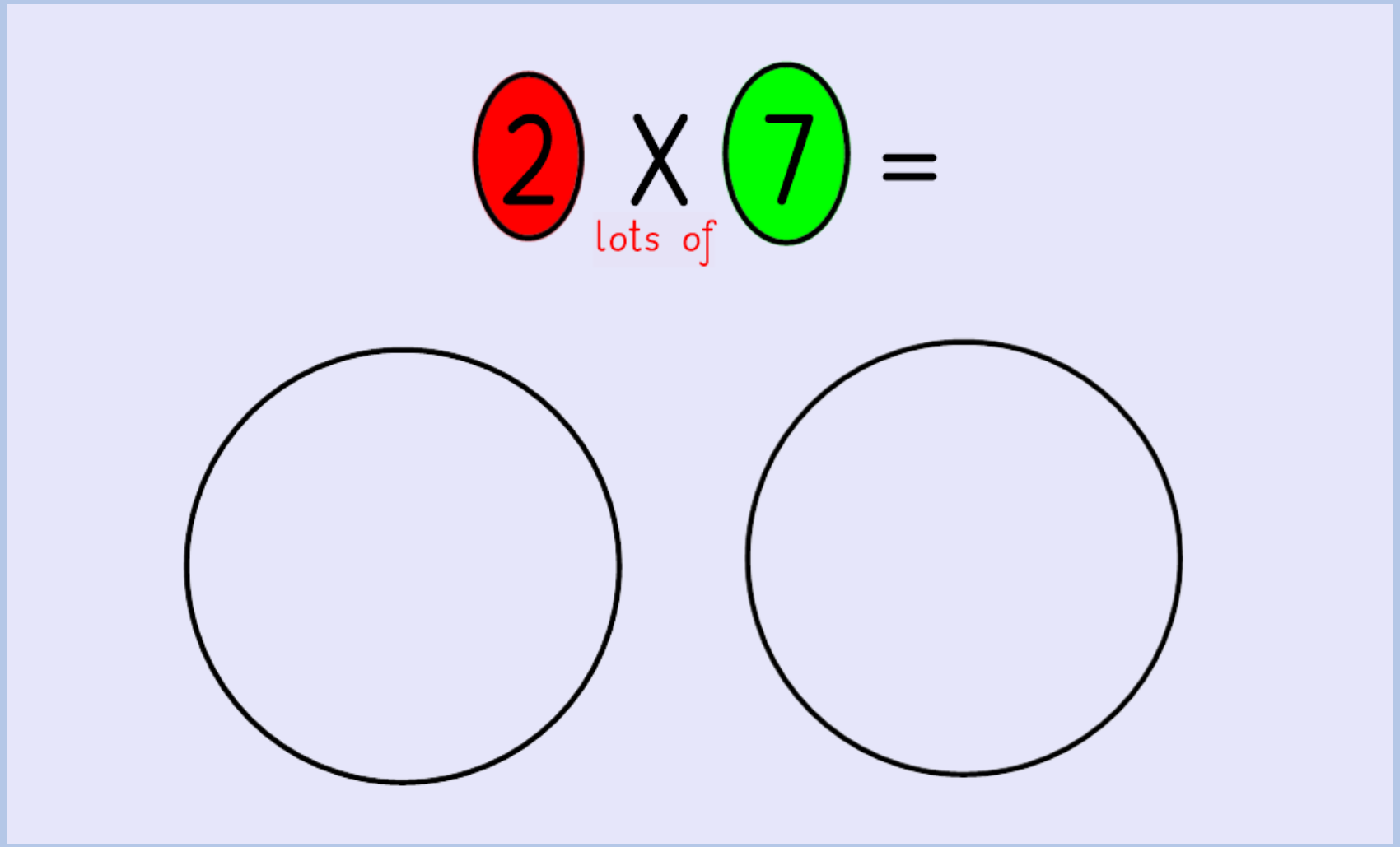
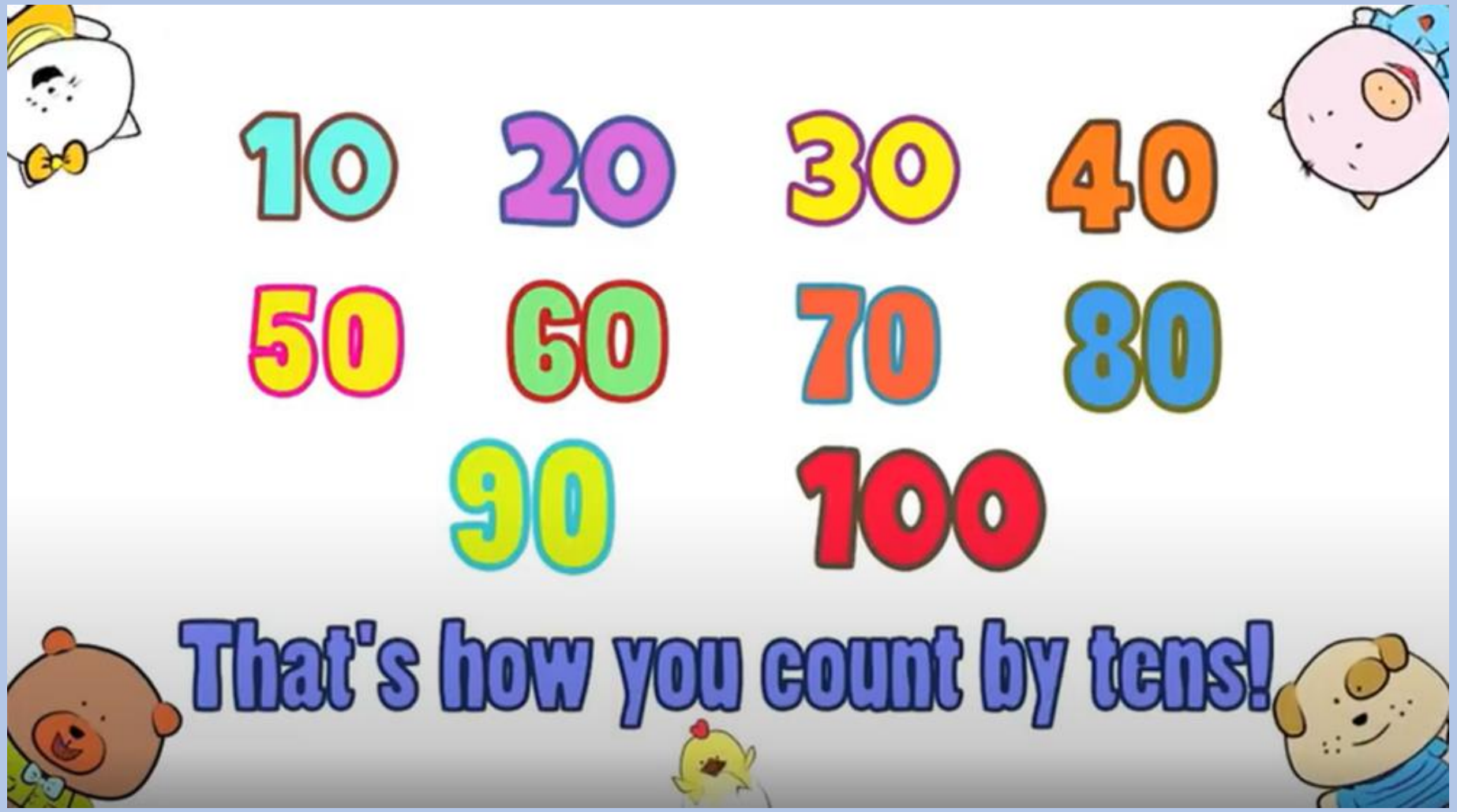


In your home learning books you should now draw the groups to find the answers to the following questions:

2 x 2 =
2 x 7 =
2 x 5 =
2 x 8 =
2 x 3 =
2 x 4 =
2 x 6 =
2 x 9 =

Day 3

MOS- let's get your brains ready for Maths!



https://www.youtube.com/watch?v=-gmEe0-_ex8

MOS- let's get your brains ready for Maths!

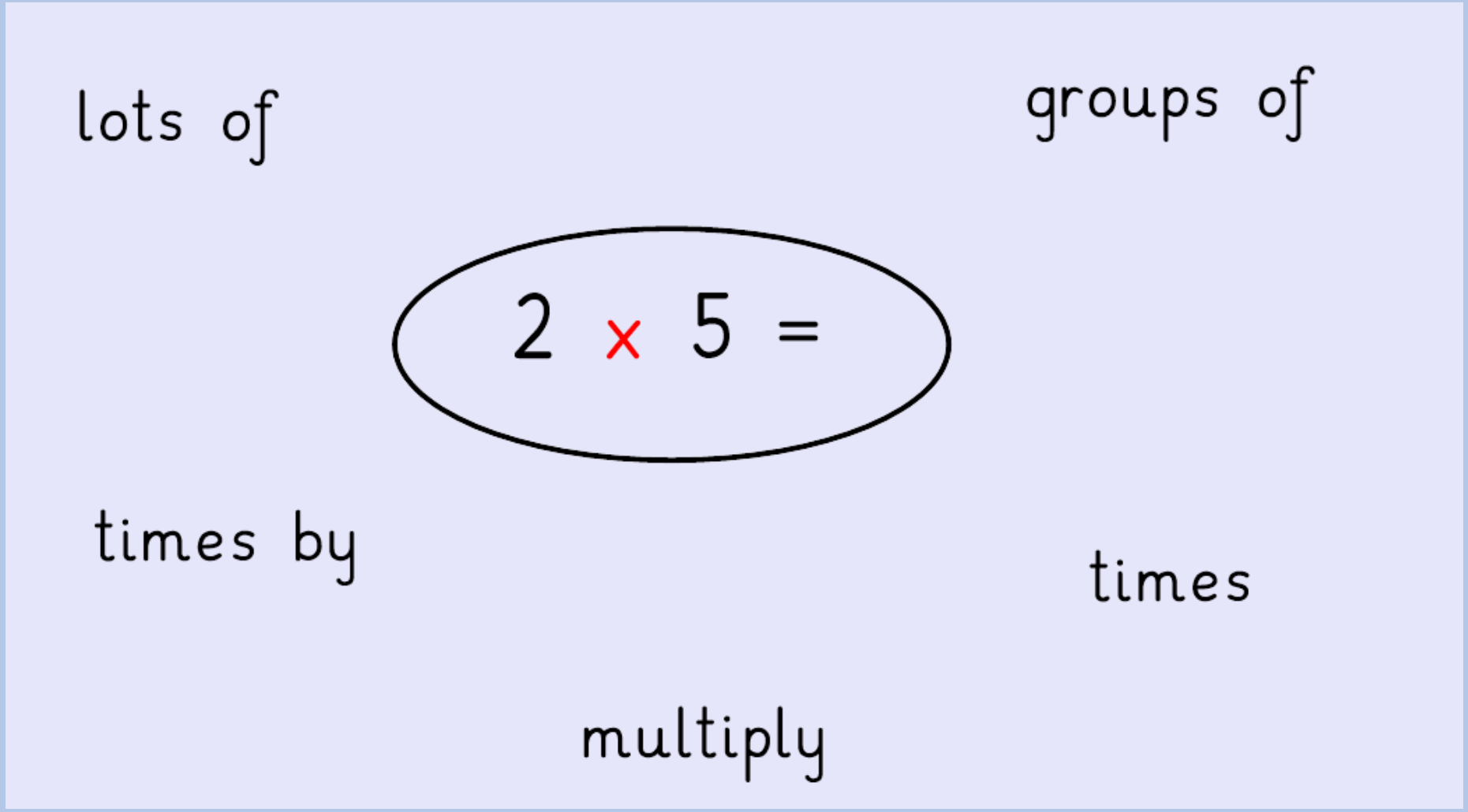
Number bonds to 10

1 + 9 = 10	6 + __ = 10
2 + __ = 10	7 + __ = 10
3 + 7 = 10	8 + 2 = 10
4 + 6 = 10	9 + __ = 10
5 + __ = 10	10 + __ = 10

What does this sign mean?

multiplication

There are lots of different ways we can say multiplied by



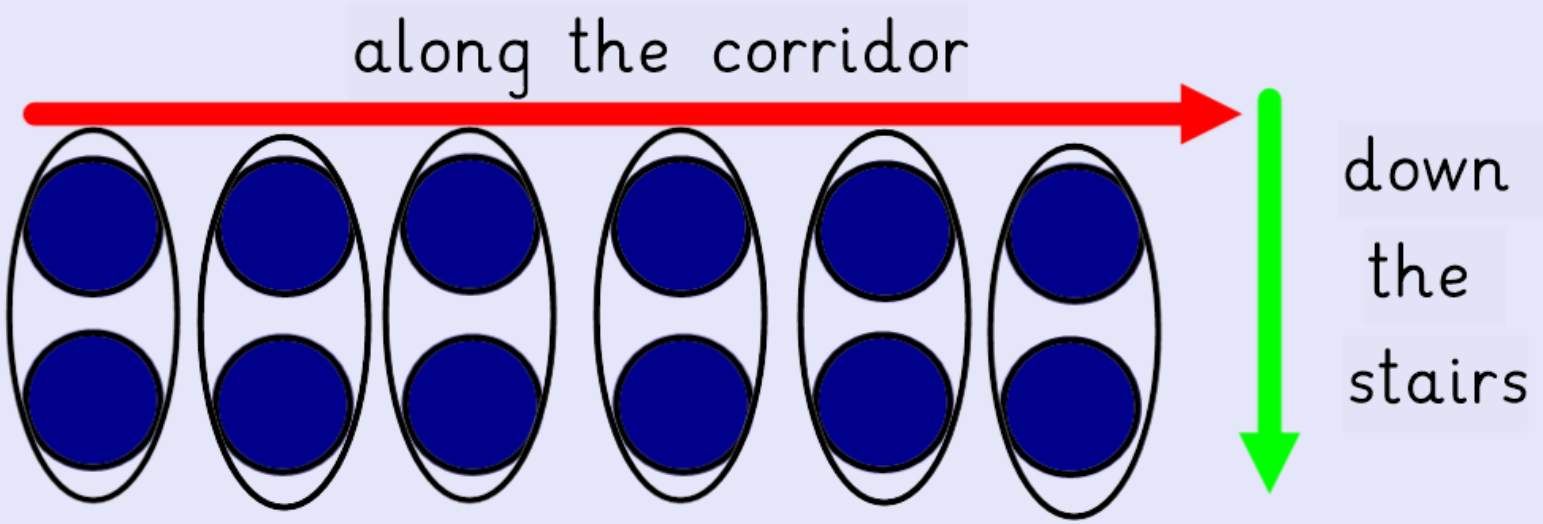
Today we will be looking at a different way to solve multiplication problems...

Arrays!

Let's look at an example together...

What does this number sentence say?

6 X 2 =

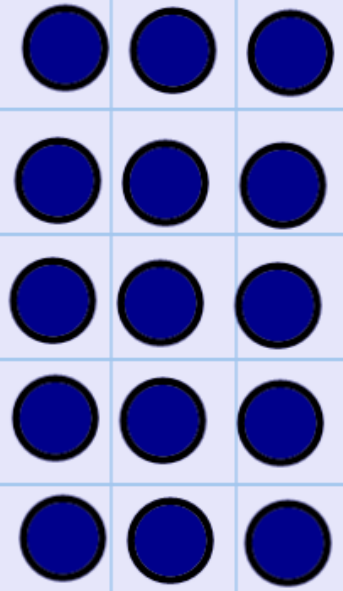


Here's the array for...

remember:

along the corridor then down the stairs

$3 \times 5 = 15$



Now you try using objects from home to make the array for this question...

Make the array for...

remember:

along the corridor then down the stairs

2 x 6=

Now you try using objects from home to make the array for this question...

Make the array for...

$4 \times 2 =$

remember:

along the corridor then down the stairs

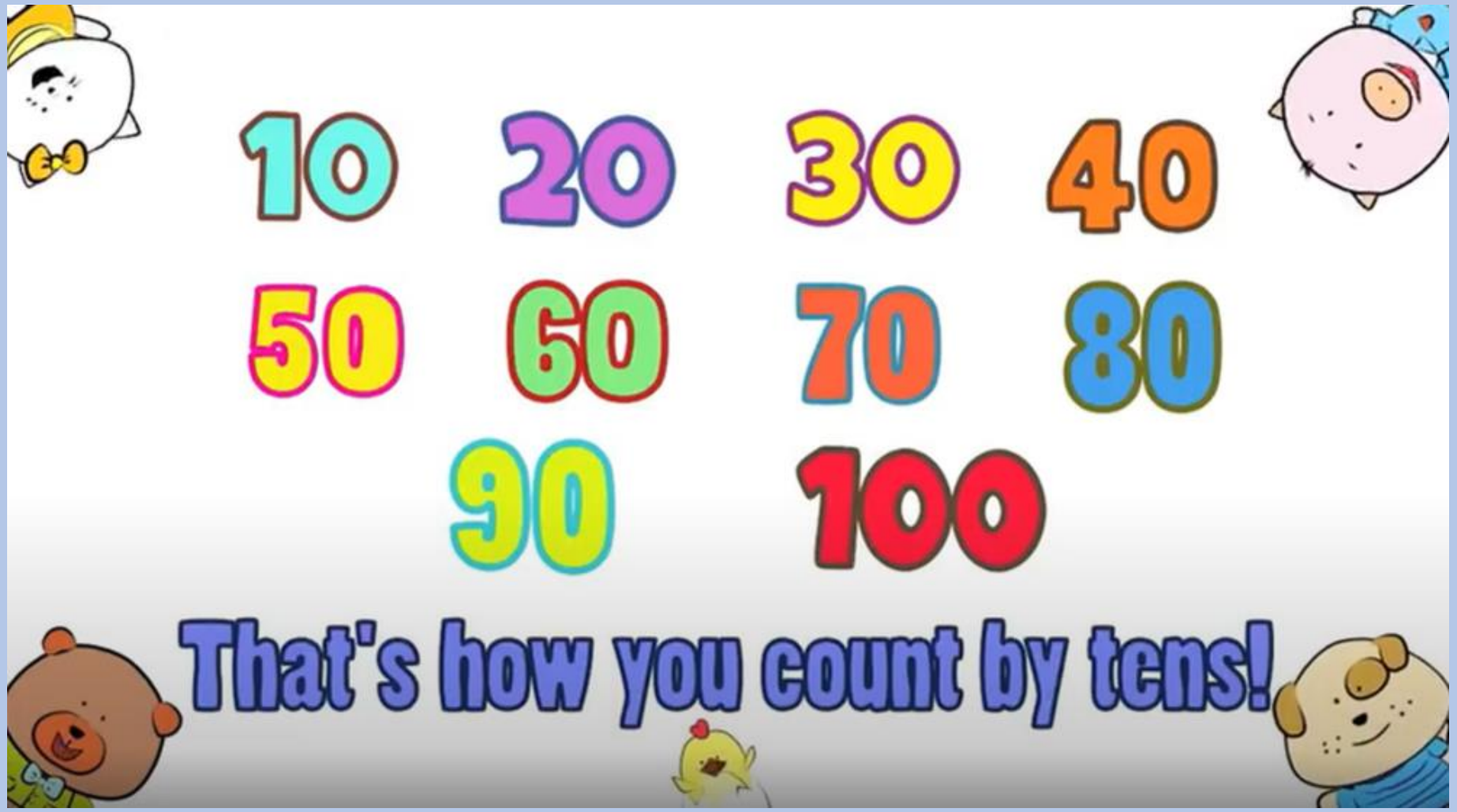
Use objects from home like coins or cubes to make arrays for the following questions:

Don't forget to take pictures and send them to your teacher.

2 x 2 =
7 x 2 =
5 x 5 =
8 x 2 =
3 x 5 =
4 x 5 =
6 x 2 =
9 x 2 =

Day 4

MOS- let's get your brains ready for Maths!



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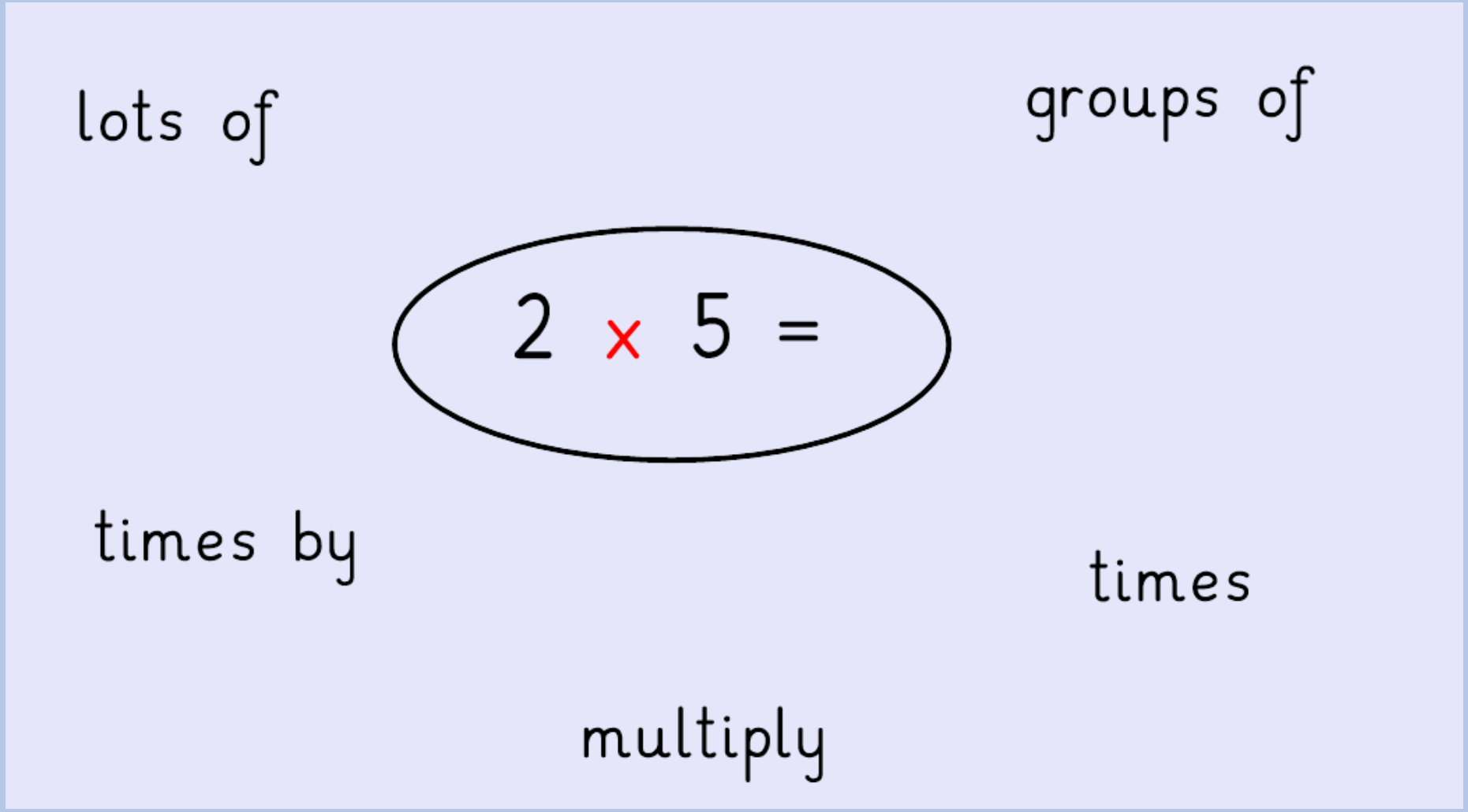
What does this sign mean?

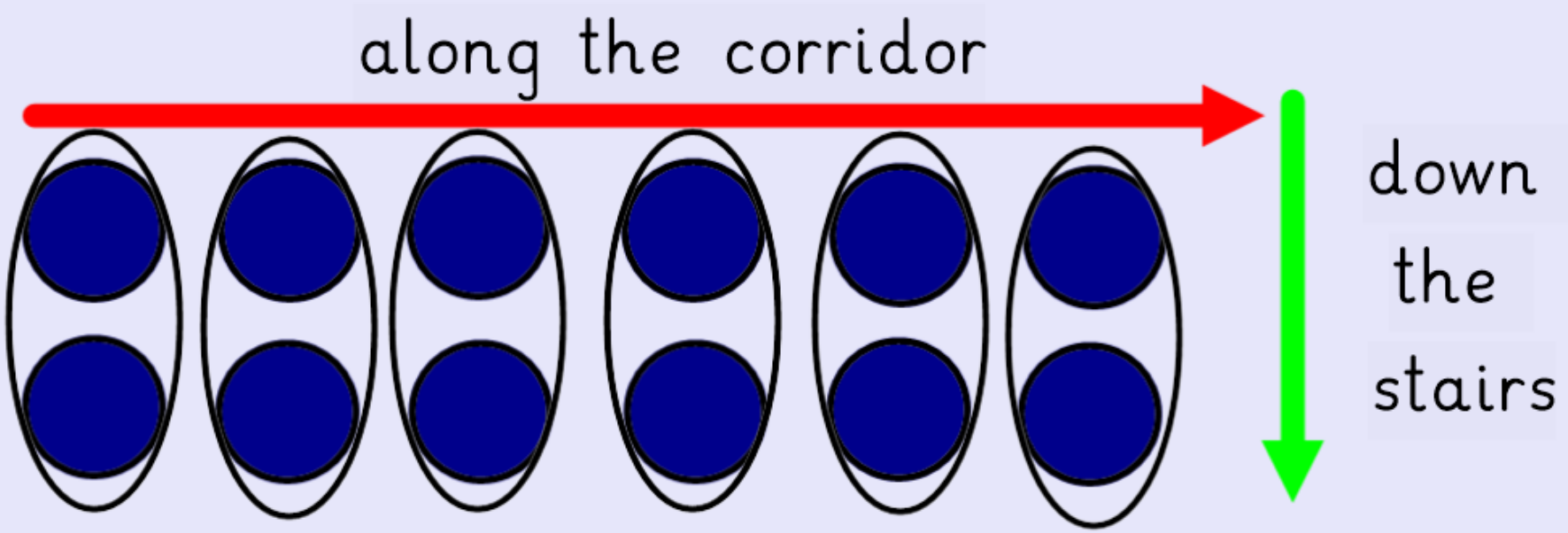
multiplication

There are lots of different ways we can say multiplied by



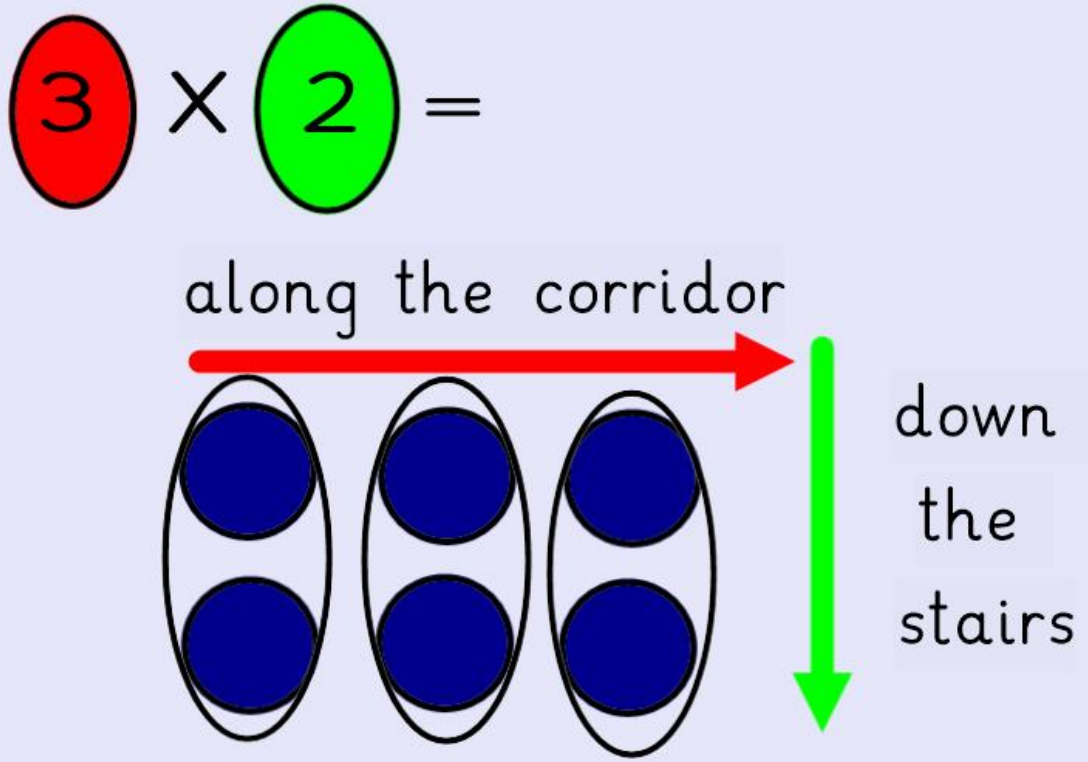
Today we will be looking at using arrays again to solve multiplication problems...

6 X 2 =



Let's look at another example together...

What does this number sentence say?



Now you try drawing the array for this question...

Make the array for...

remember:

along the corridor then down the stairs

4 × 5 =

In your home learning books draw arrays for the following questions:

Don't forget to take pictures and send them to your teacher.

Arrays

2 x 2 =	
3 x 2 =	
5 x 2 =	
6 x 2 =	
7 x 2 =	
4 x 2 =	
8 x 2 =	

Day 5

MOS- let's get your brains ready for Maths!

Number bonds to 10

2 + __ = 10

7 + __ = 10

6 + __ = 10

9 + __ = 10

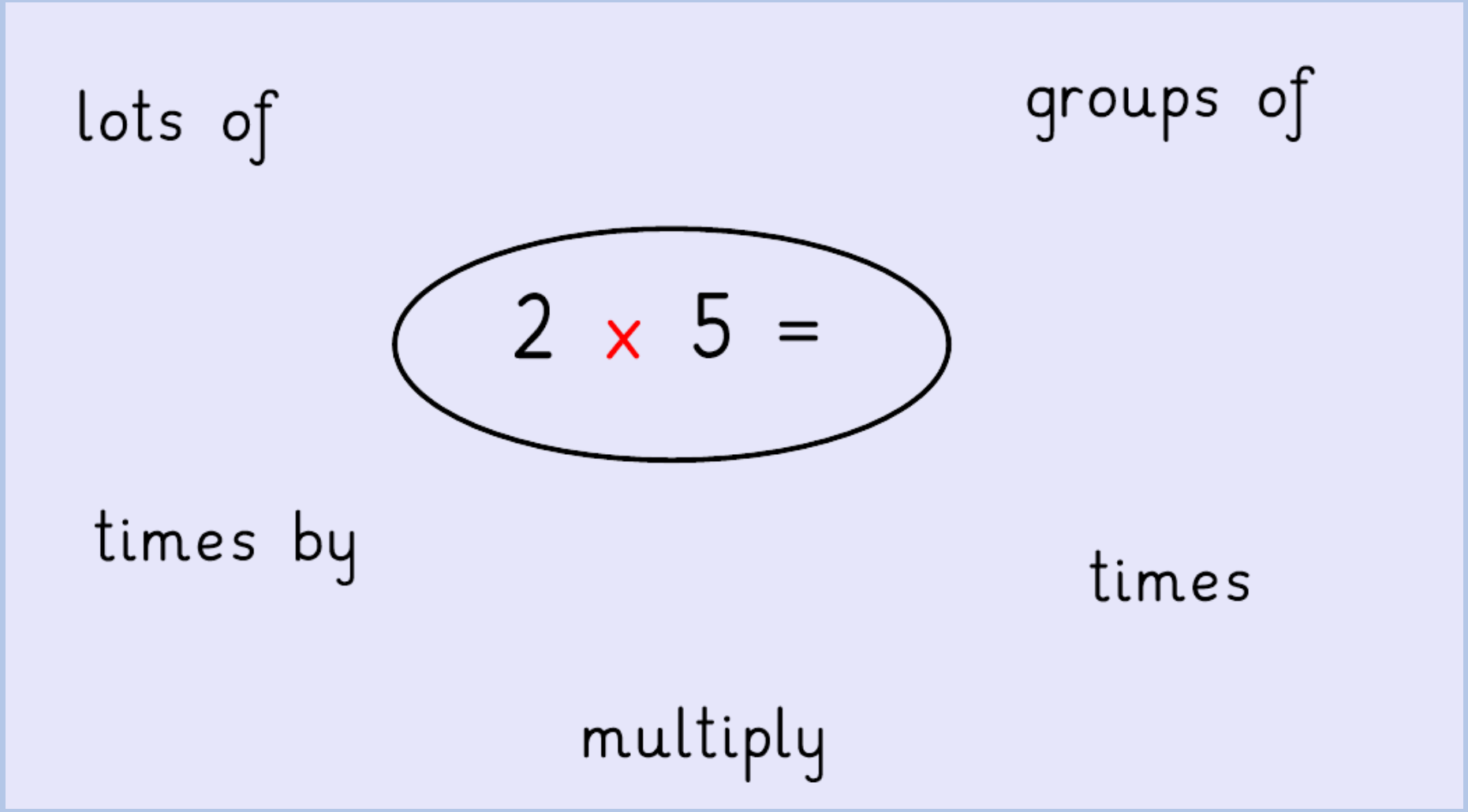
5 + __ = 10

10 + __ = 10

What does this sign mean?

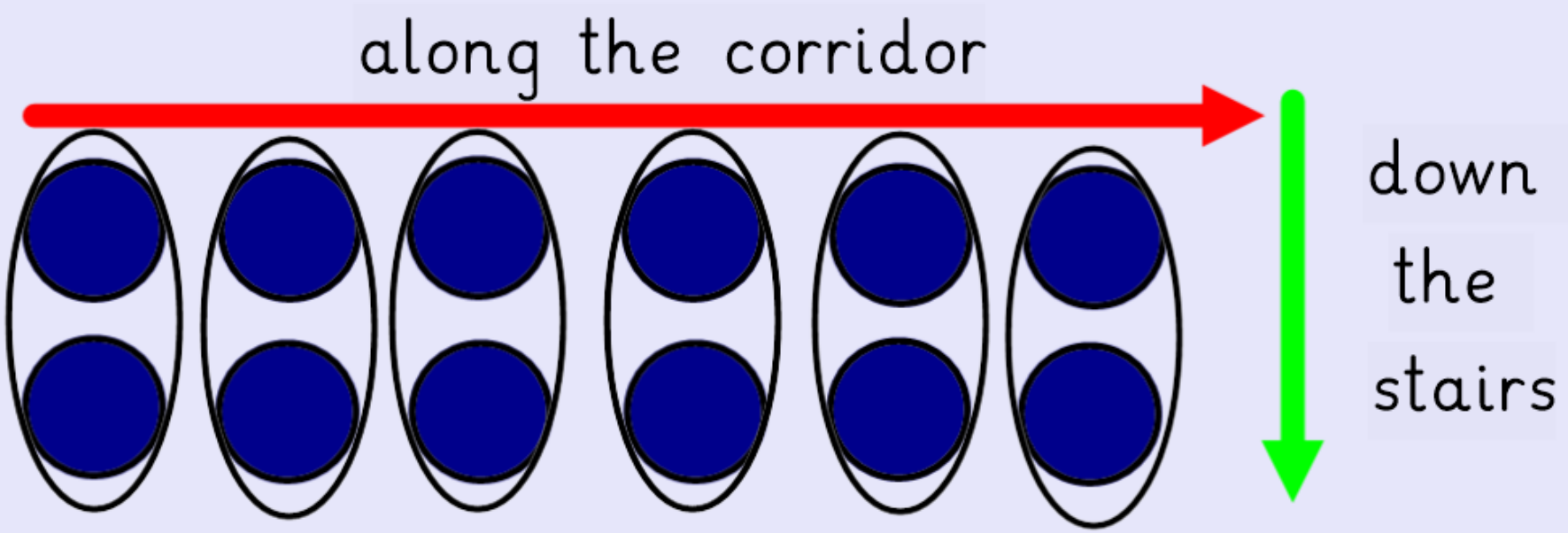
multiplication

There are lots of different ways we can say multiplied by



Today we will be looking at using arrays again to solve multiplication problems...

$6 \times 2 =$



Now you try drawing the array for this question...

Make the array for...

remember:

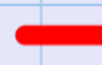
along the corridor then down the stairs

6 x 2=

Now you try drawing the array for this question...

Make the array for...

6 x 5=



remember:

along the corridor then down the stairs

In your home learning books draw arrays for the following questions:

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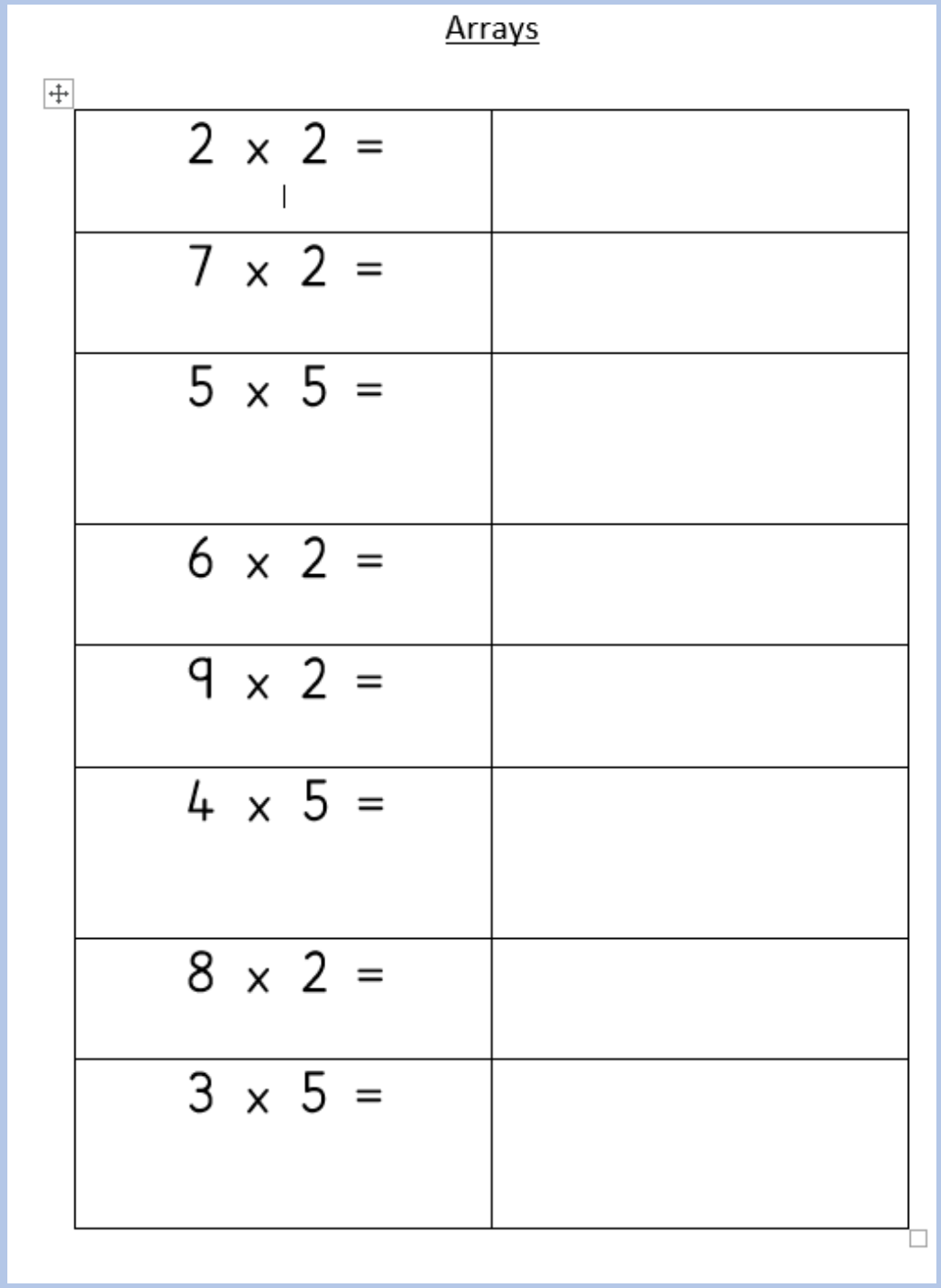

Arrays

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7 x 2 =	
5 x 5 =	
6 x 2 =	
9 x 2 =	
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3 x 5 =	