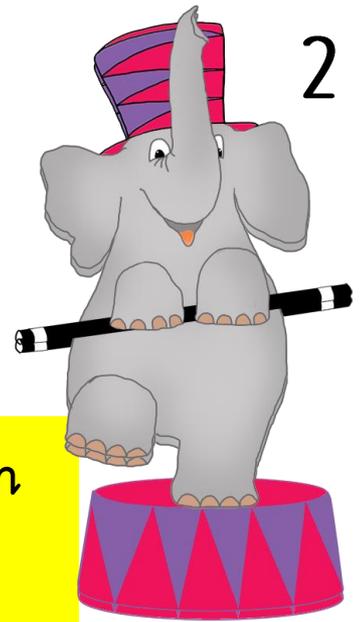


Welcome back to Home schooling Year One! 😊

As always, it is not necessary to print out all of these slides so please read them through carefully so you can decide exactly which are needed as a paper copy.

Thank you.

Session 1



OMS: There were 7 animals ready to perform in the circus. 2 fell sick.

How many animals are able to perform in the circle now?





Which maths symbols do you think we will be using today for multiplication?

 $=$ $+$ $-$ \div \times

WALT: Multiply using arrays

How do we solve
problems using the array
method?

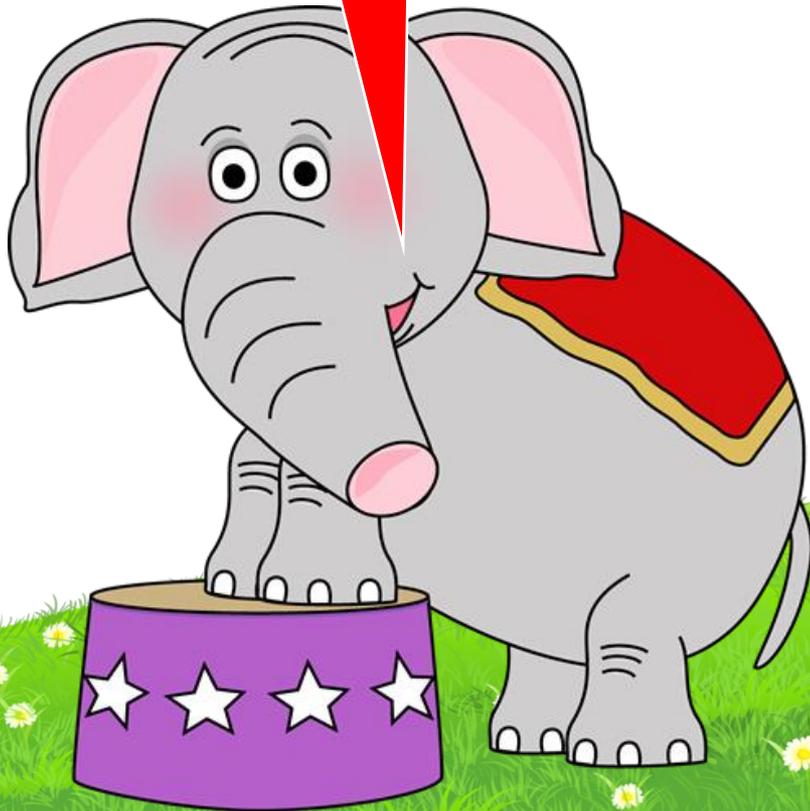
Let's try and solve this...

$$2 \times 3 = ?$$

What is the first number?

2

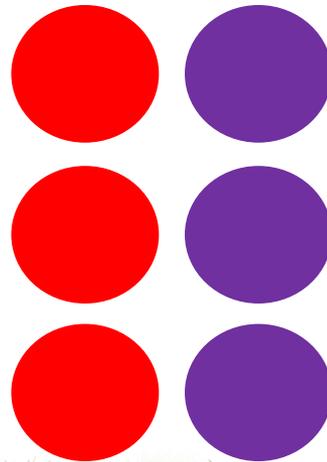
We draw 2 circles.



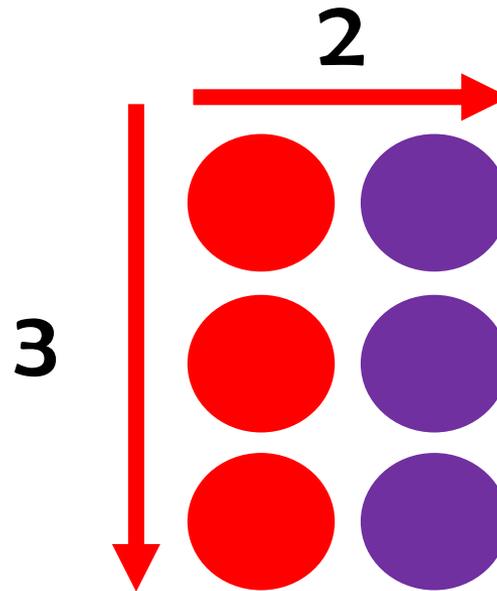
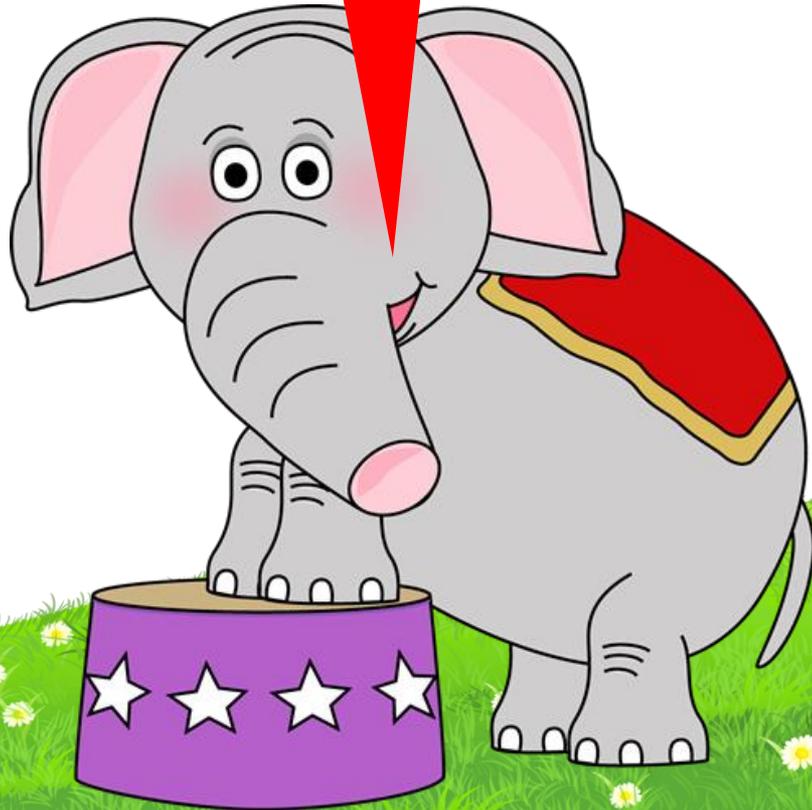
Now what is the second number? 3

5

So draw circles at the bottom to have 2 groups of 3.



Remember to
draw the circles
carefully!



$$2 \times 3 = \underline{\quad}$$

Now add all the circles together
to find the answer! **6**

Let's do this one.

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

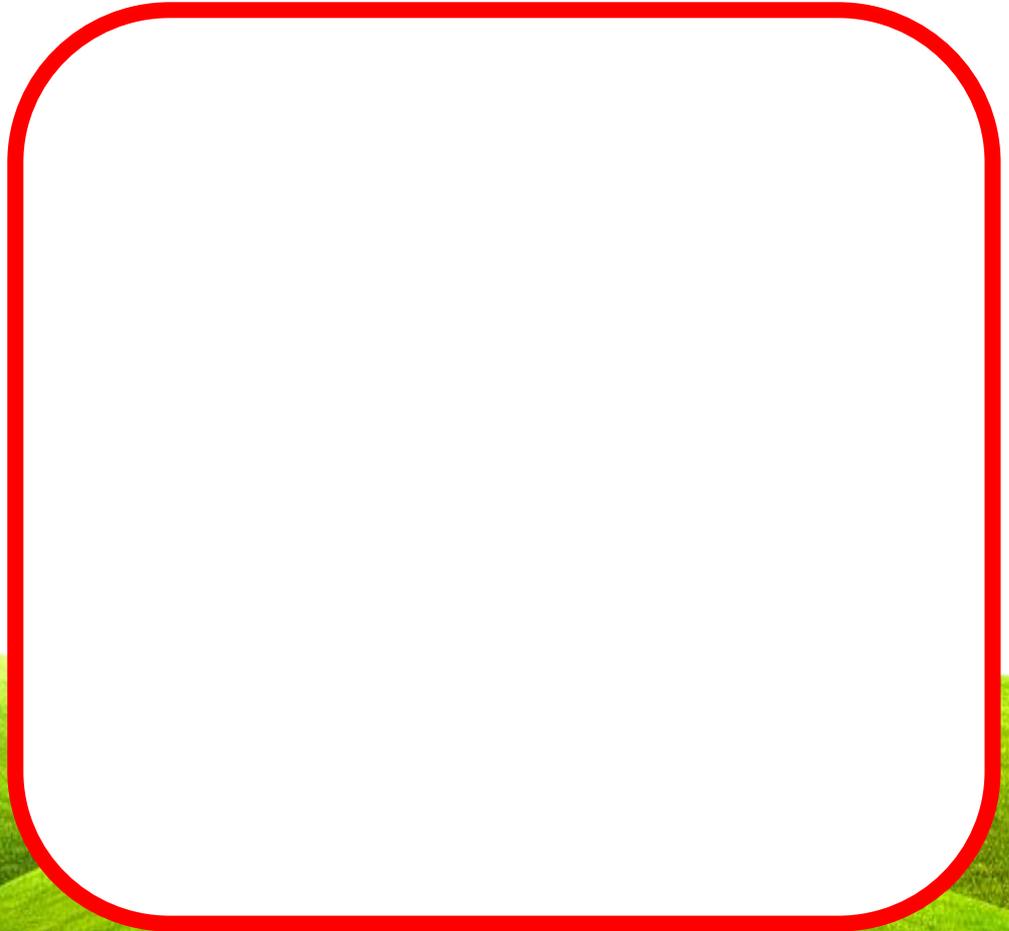
7



$$4 \times 5 = \underline{\quad}$$



$$5 \times 2 = \underline{\quad}$$



Write the sum, draw the array and write down the answer.



WALT: Count in multiples of twos and tens.

$2 \times 2 =$

$3 \times 10 =$

$4 \times 2 =$

$10 \times 3 =$

$2 \times 7 =$

$10 \times 2 =$

$1 \times 2 =$

$11 \times 2 =$

$10 \times 5 =$

$2 \times 4 =$

$9 \times 2 =$

$3 \times 10 =$



WALT: Count in multiples of twos and fives.

$2 \times 5 = \underline{\quad}$

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

$4 \times 2 = \underline{\quad}$

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

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

$10 \times 2 = \underline{\quad}$

$1 \times 2 = \underline{\quad}$

$11 \times 2 = \underline{\quad}$

$5 \times 8 = \underline{\quad}$

$5 \times 4 = \underline{\quad}$

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

$1 \times 5 = \underline{\quad}$

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

$4 \times 2 = \underline{\quad}$

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

Write the sum, draw the array and write down the answer.



WALT: Count in multiples of twos, fives and tens.

$2 \times 5 = \underline{\quad}$

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

$4 \times 2 = \underline{\quad}$

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

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

$10 \times 2 = \underline{\quad}$

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

$4 \times 2 = \underline{\quad}$

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

$1 \times 2 = \underline{\quad}$

$11 \times 2 = \underline{\quad}$

$5 \times 8 = \underline{\quad}$

$5 \times 4 = \underline{\quad}$

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

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

$7 \times 5 = \underline{\quad}$

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

$2 \times 10 = \underline{\quad}$

Plenary: Number bonds to 20 rap

12

I'm a number bond hero, 20 and 0

Work to be done, 19 and 1

I'm ready. Are you? 18 and 2

Time for tea? 17 and 3

Someone's at the door, 16 and 4

Go for a drive, 15 and 5

Magic tricks, 14 and 6

Going to Devon, 13 and 7

It's getting late, 12 and 8

Feeling fine, 11 and 9

Let's start again, 10 and 10