

08.01.21

LO: Add equal groups

Challenge 1:

Say the number of groups and how many in each group. Write the repeated addition calculation.

E.g., There are 3 groups of 2.  $2 + 2 + 2 = 6$

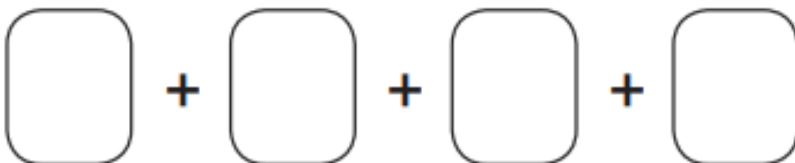
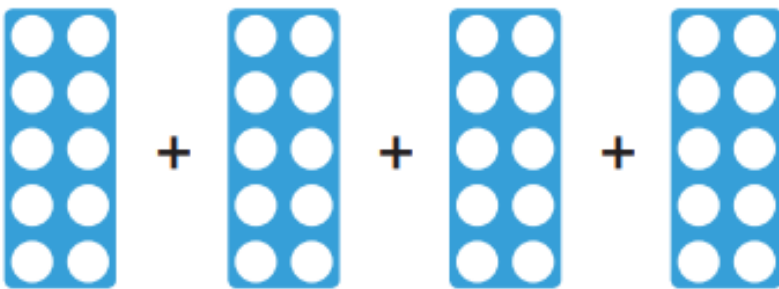
How many petals do 4 flowers have?



How many spots do 3 ladybirds have?



How many leaves do 2 clovers have?



## Challenge 2:

### Add Equal Groups



There are  pairs of  socks.



How many socks altogether?

$$2 + 2 + 2 = \square$$

What if there was 1 more pair?

There are  bunches of  balloons.



How many balloons altogether?

$$\square + \square + \square + \square = \square$$

What if there was 1 more bunch?

### Add Equal Groups



There are 2 groups of 4 cakes.

True or false?

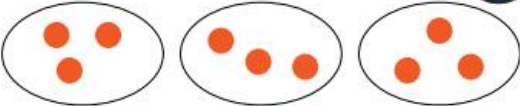


Tick the right one.

- The total is 20.
- There are 3 groups of 5.
- $3 + 3 + 3$

### Challenge 3:


**Add Equal Groups**



There are  groups with  spots in each group.

There are  threes.

+  +  =



There are  groups with  stickers in each group.

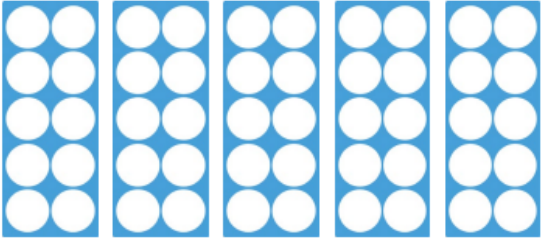
There are  fives.

+  +  +  =

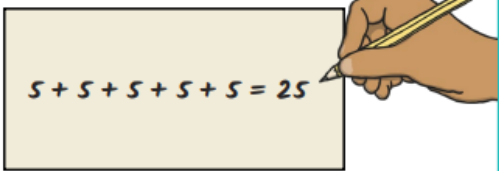
Make your own equal groups.  
Write sentences to describe the groups and a calculation to find the total.

**Add Equal Groups**

Look at Laura's groups.



She wrote a calculation to find the total of her groups.




$5 + 5 + 5 + 5 + 5 = 25$

Do you agree with Laura's calculation?  
Explain your answer.  
How could you represent Laura's calculation?


**Add Equal Groups**

Solve these puzzles and write a repeated addition calculation for each one.


How many legs do three cats have?




How many ears do four rabbits have?



How many legs do two spiders have?



How many spots do three ladybirds have?



Can you write your own problem like this for your friends to solve?