

### Can you.....?

- Count forwards and backwards in jumps of 2s, 5s and 10s. Challenge: forwards and backwards in jumps of 3. (Hint: Use a **number square** to help you.)
- Read and write all numbers from 0 to 100
- Show counting in 2s, 5s and 10s using objects around your house!

### Reasoning

Tash and Jane have equal groups of either 2, 5 or 10.

Jane has 5 equal groups.

Tash has 3 equal groups.

Tash's total is more than Jane's total.

Each of their totals is less than 40.

What could they be counting in?  
What could their totals be?  
How many will be in each group?

Use equipment to help you.

### Adding Equal Groups

Use **repeated addition** to answer the questions below...

$$2+2+2= \quad 2+2+2+2+2+2+2+2=$$

$$5+5+5+5= \quad 10+10+10+10+10+10=$$

Can you create your own questions?

How many wheels altogether?



$$2 + 2 + 2 + 2 + 2 =$$

Multiplication can be shown as repeated addition. e.g.  $3 \times 5 =$

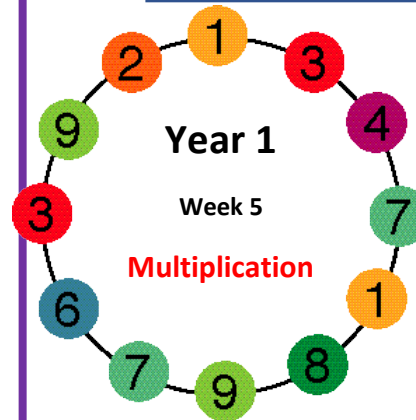


$$5 + 5 + 5 = 15$$

### Challenge linked to Home Learning

- ❖ There are 8 rabbits in a woodland. How many ears are there altogether? Draw a picture to show your answer.
- ❖ Can you create your own woodland animal maths problem linked to multiplication?

See website for resources linked to repeated addition (1).



### Useful links

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<http://www.ictgames.com/mobilePage/duckShooting/index.html>

<https://www.bbc.co.uk/teach/supermovers/ks1-maths-collection/z6v4scw>

### Problem solving

- ❖ Mr Trower is counting bananas. He says  $3+5 = 8$ . Can you spot his mistake?



$$3 + 5 = 8$$

- ❖ Miss McAulay has 3 groups of 10 pencils. Mrs Shoebridge has 7 groups of 5 pencils. Who has the most pencils? Show us how you know!

Check out the differentiated resource sheets for multiplication (2,3,4)!

