

## Count in Multiples - Maths Challenge

1. Take 20 counters.

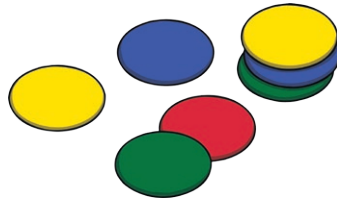
Can you count them in 2s?

Can you count them in 5s?

Can you count them in 10s?

Investigate other amounts of counters that you can count exactly in 2s, 5s and 10s without any remainders.

What do you notice?



twinkl.com

## Count in Multiples - Maths Challenge

2. How many pencils are there?

Can you think of different ways to count them?

Explain your thinking.



twinkl.com

## Count in Multiples - Maths Challenge

3. There are 2 gloves for each coat. How many gloves will there be if there are 9 coats?



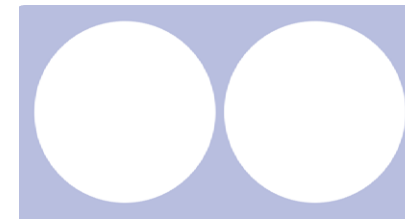
Can you find a way to prove your answer?

twinkl.com

## Count in Multiples - Maths Challenge

4. When you count in 2s, you never say an odd number.

Do you think this is correct?



Give a reason for your answer.

twinkl.com

## Count in Multiples - Maths Challenge

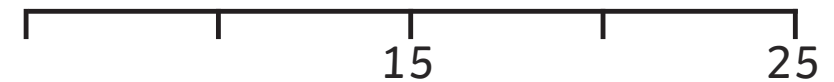
5. Decide if these sentences are true or false.

- If I count in multiples of **2**, I will say an odd number.
- If I count in multiples of **5**, I will say an odd number.
- If I count in multiples of **10**, I will say an odd number.

twinkl.com

## Count in Multiples - Maths Challenge

6. Fill in the gaps in these counting patterns.



Can you make one up for a friend to solve?

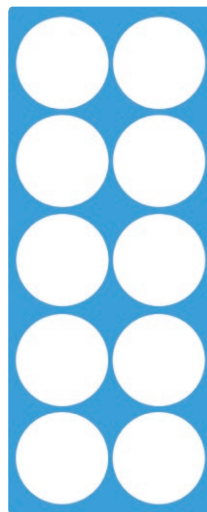
twinkl.com

## Count in Multiples - Maths Challenge

7. **20** is only ever a multiple of **10**.

Do you think this is correct?

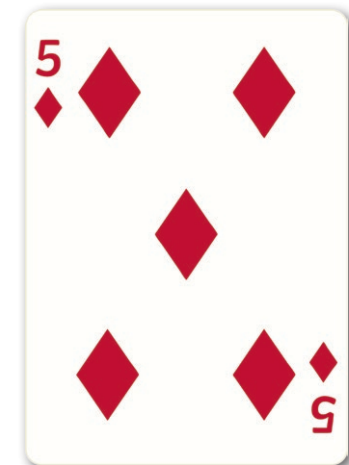
Can you explain your answer using equipment?



twinkl.com

## Count in Multiples - Maths Challenge

8. Can you tell if a number is a multiple of 5 just by looking at it?



Explain your answer.

twinkl.com