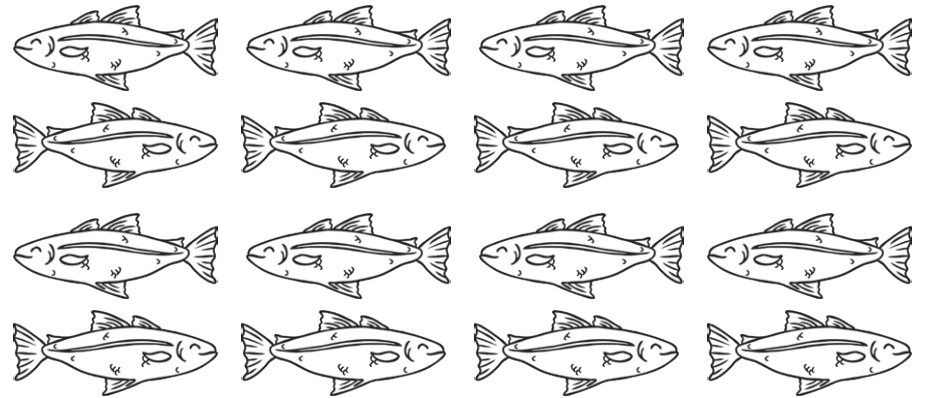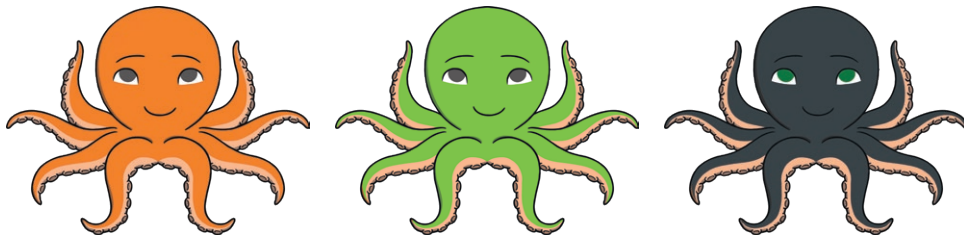# Maths
Challenge Cards

twinkl

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1. There are 16 fish swimming in the sea. The fish are yellow, red and green. 5 fish are red, 6 fish are green, how many are yellow?

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2. Octopuses have 8 tentacles. How many tentacles are there altogether below?

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3. How many different ways can you find to solve this?

$$4 = \square - \square$$

4. The first anchor weighs 4kg.
   The second anchor weighs 7kg.
   The third anchor weighs 2kg.
   What's the total weight of all the anchors?

5. Add together the numbers.
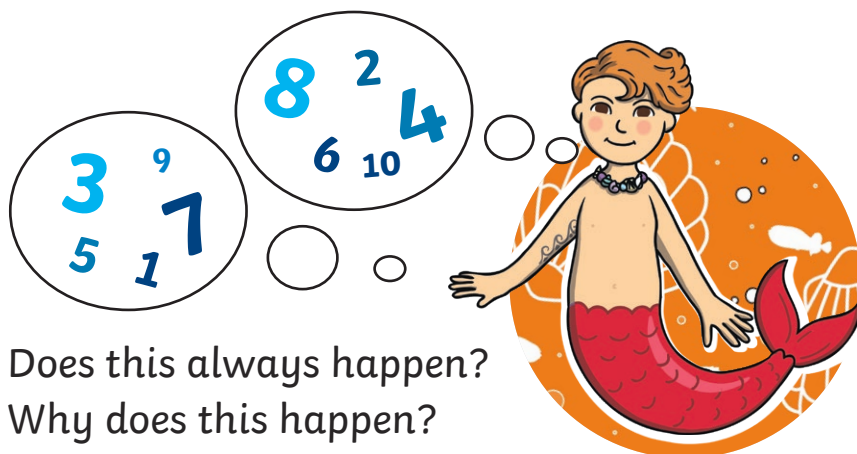
6

7

2

3

4

10

8

   What is the total?
   Can you find a quick way to do this?

6. What happens when you add an even number
   and an odd number together?

8   2
6   4
   10

3   9
5   7
   1

   Does this always happen?
   Why does this happen?

7. Lauren, Claire and Shantal are scuba diving.
   They each have different coloured hair. The
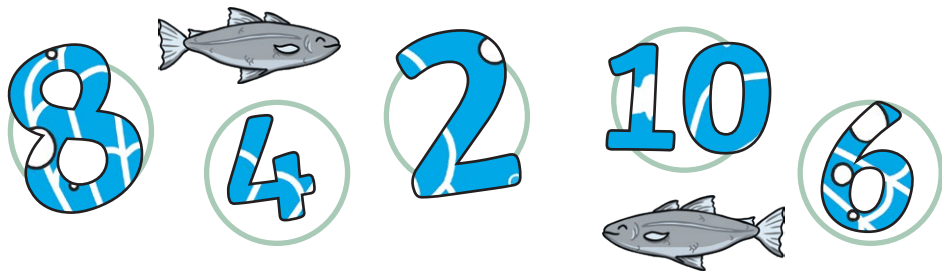   different colours are brown, blonde and ginger.

   Claire is on the right and she has brown hair.
   Shantal is on the left and doesn't have ginger hair.
   Where is Lauren, and what colour is her hair?

8. Pick 2 even numbers and add them together.
What do you notice?
Try this with different even numbers.
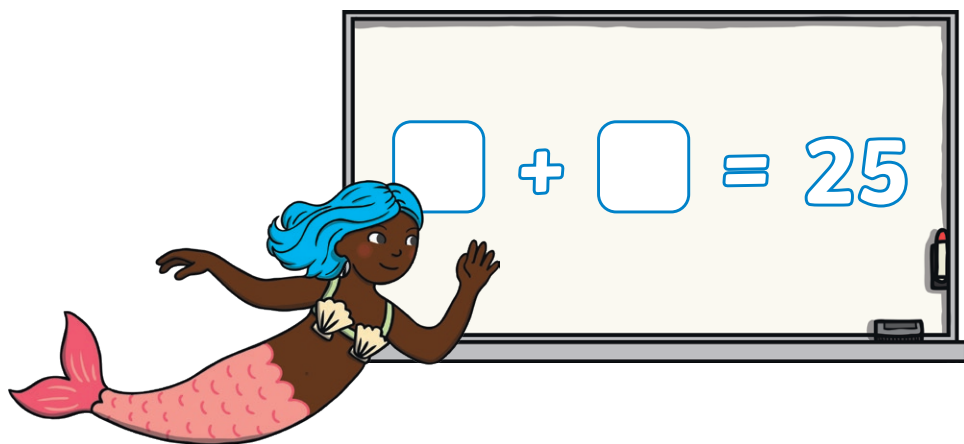
Does this always happen?
Why does this happen?

9. The shark has 6 more teeth than the swordfish.
The swordfish has 12 teeth.
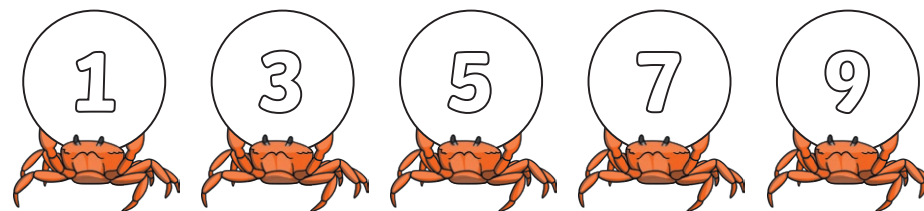How many teeth does the shark have?

10. Find 2 numbers next to each other that add up to 25.

☐ + ☐ = 25

11. Choose 2 odd numbers and add them together.
What do you notice?
Try this with different odd numbers.

1 3 5 7 9

Does this always happen?
Why does this happen?