Introduction to Area

twinkl

Aim

- I am learning to find the area of a shape.
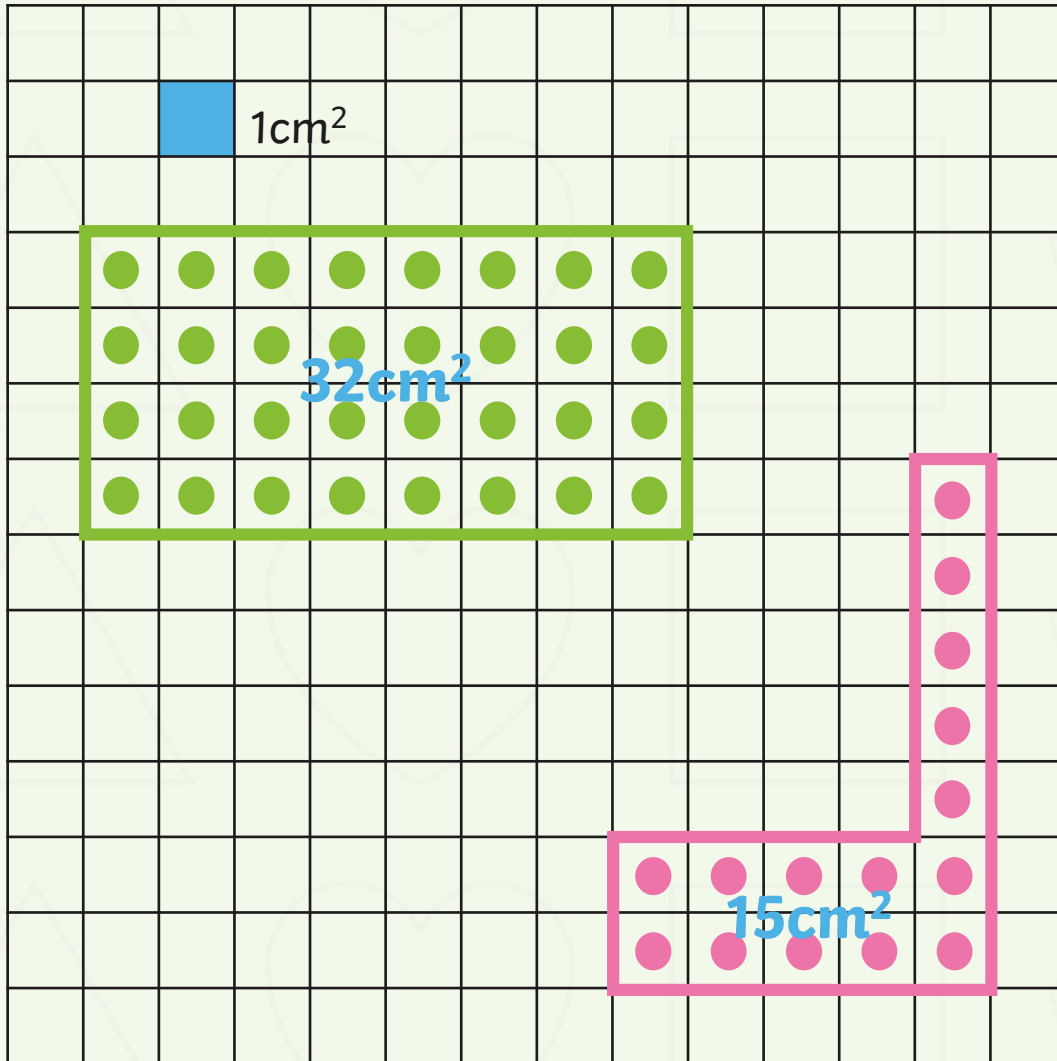
Area

Area is the amount of space inside a given shape.

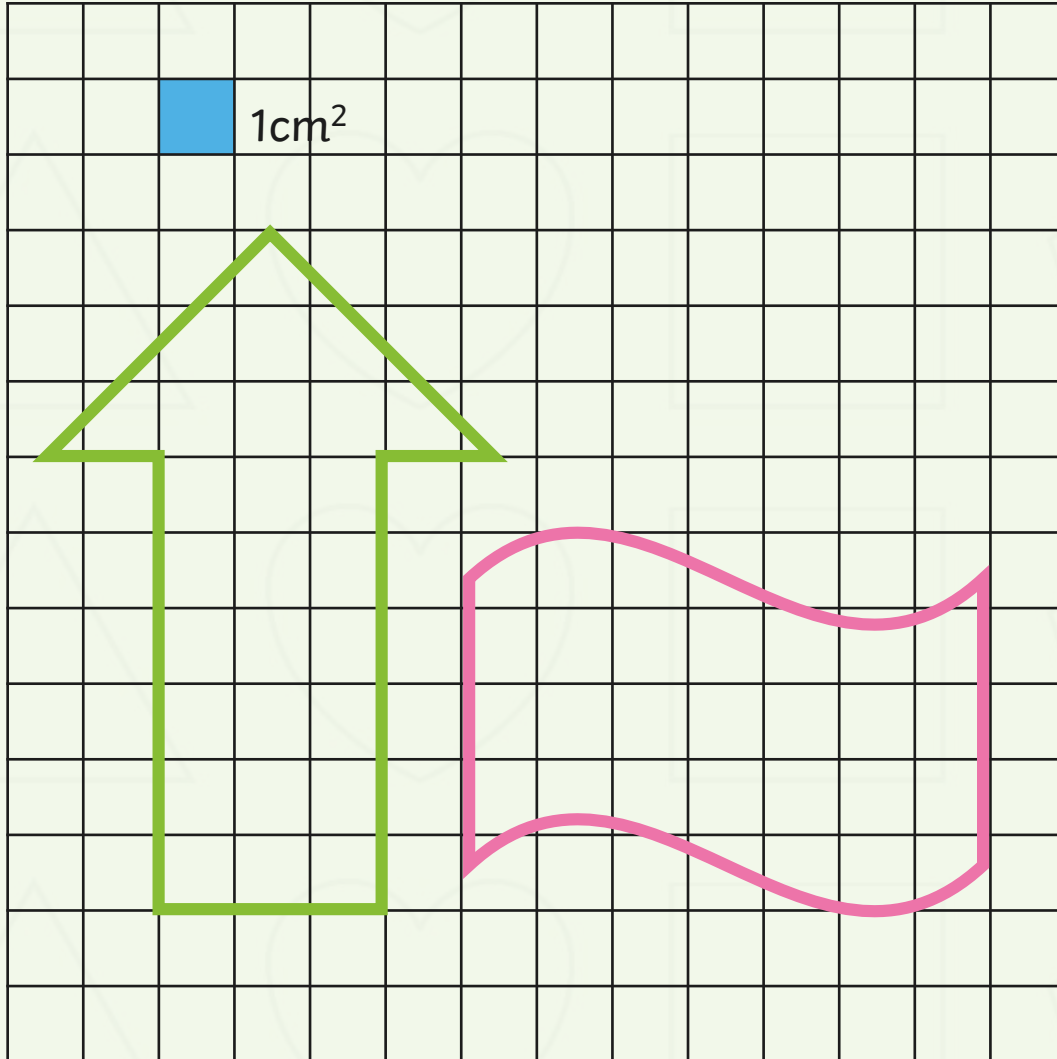We measure area in square centimetres - cm^2.

Area

cm²

1cm²

32cm²

15cm²

Imagine each of these squares is 1cm × 1cm. That means the area of each little square is 1cm². (Just like the blue square!)

Can you find the area of the green rectangle by counting the squares?

Can you find the area of the pink shape?

Strange Shapes

1cm²

Some shapes are difficult to count exactly because they don't fill up whole squares. The easy way to remember is to count the whole squares first. Add any squares which fill half or more and ignore the squares which cover less than half the square.

Have a go at finding the area of these 2 shapes.