

Area



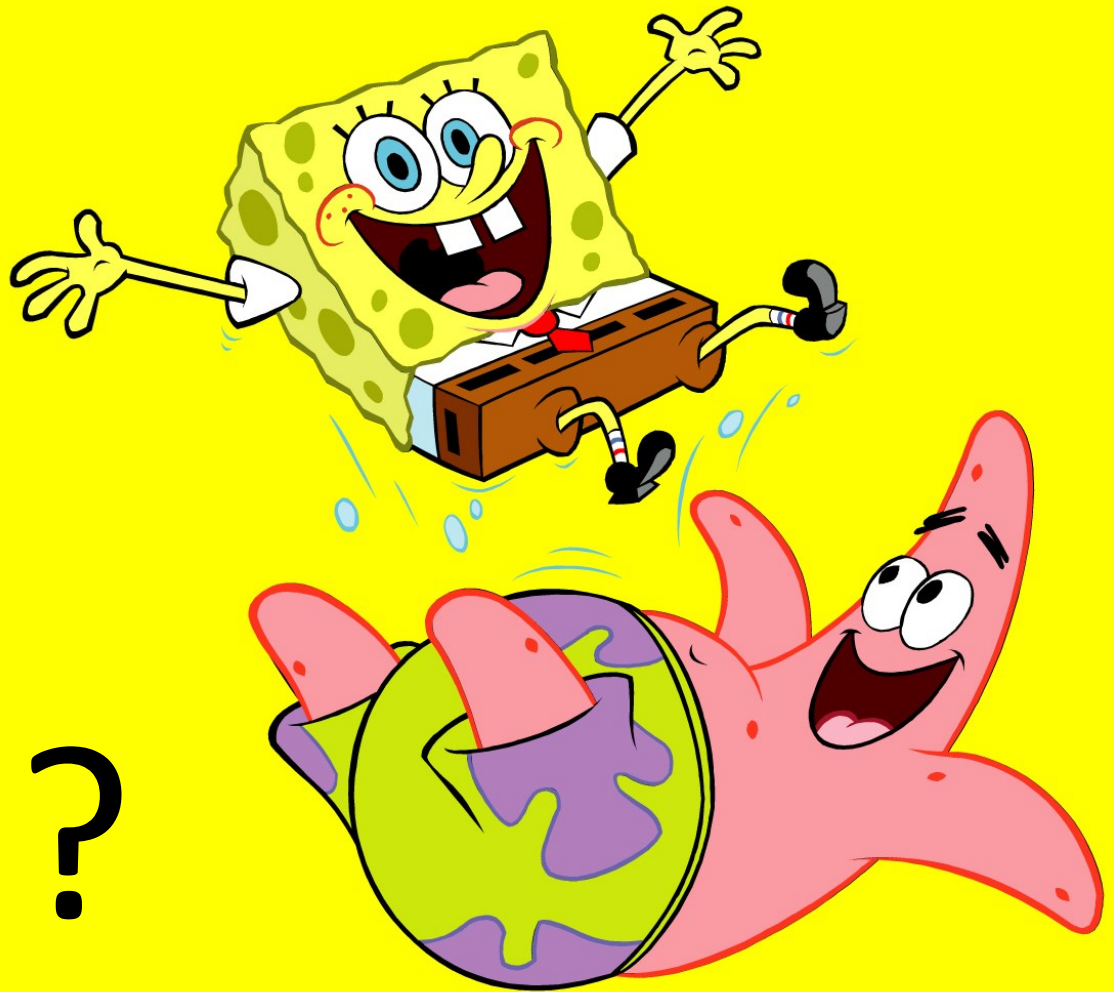
LO: To identify the area of a shape

Success Criteria

- I can count the squares
- I can use multiplication to work out the answer
- I can write the unit of measure after my answer



What
does
Area
mean?

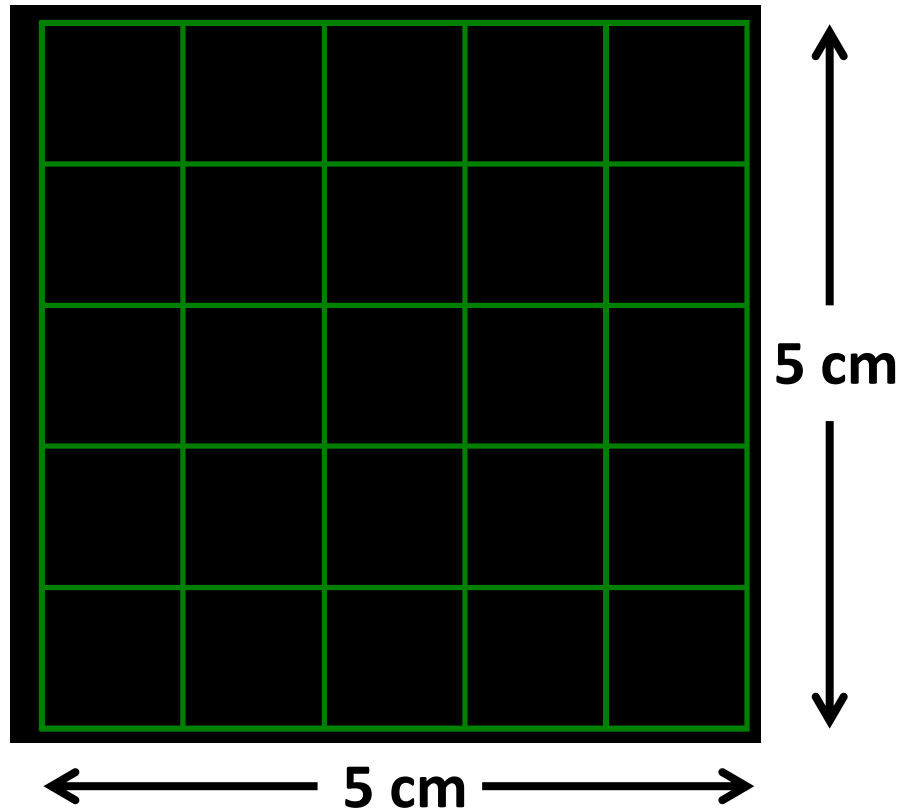




Area

A measure of **how much space** there is on a surface.
Area is measured in **square units**.

For example...



$$5 \text{ cm} \times 5 \text{ cm} = 25 \text{ cm}^2$$

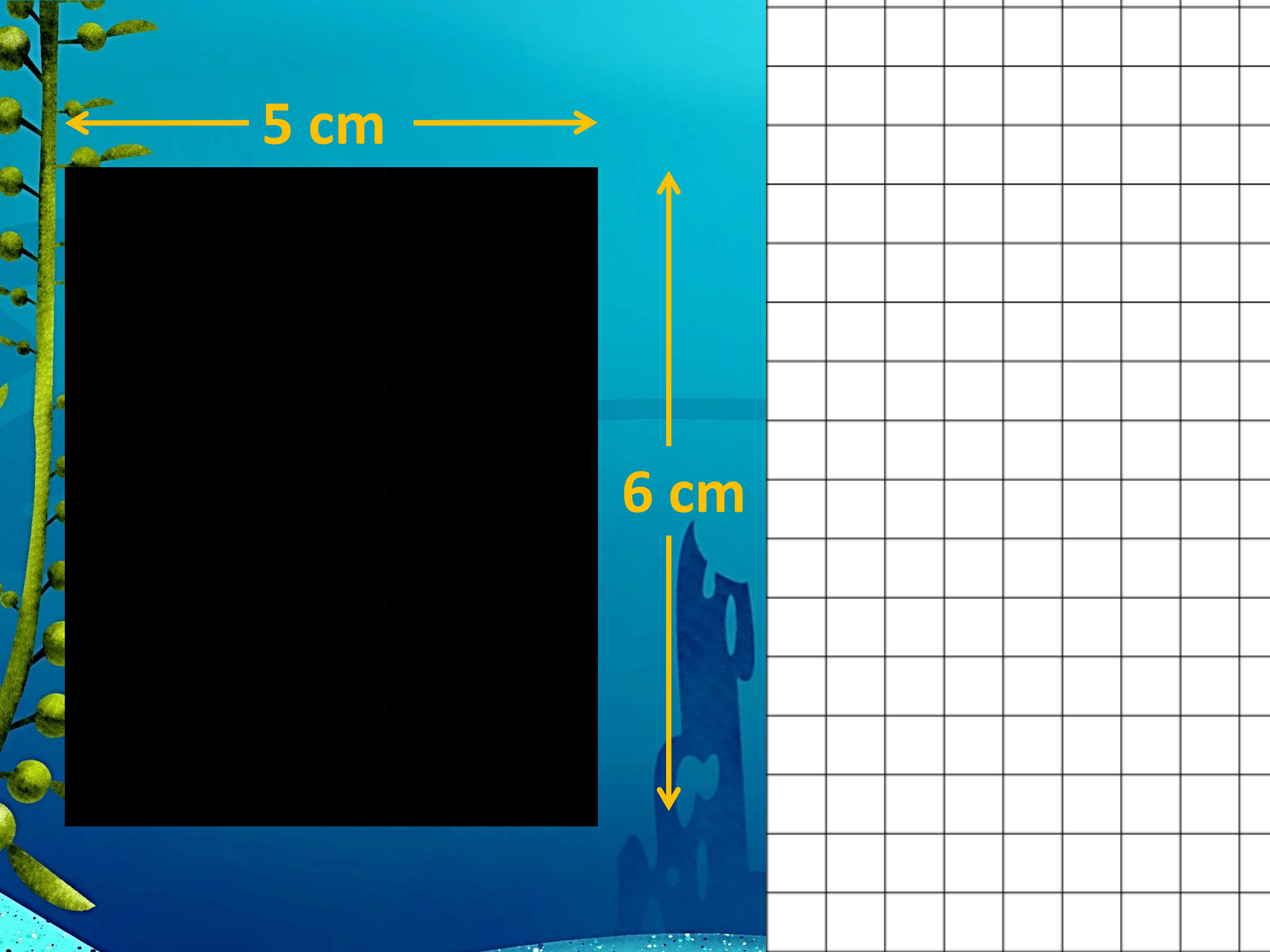
This square has sides that are 5 cm in length.

To find the area of the square we could count the squares. Or, a quicker way is to multiply the lengths of the two sides.

We need to remember to write the correct unit of measure –

centimetres squared

cm²



5 cm

6 cm

14 cm



20 cm