

# Chapter 13b

## Area

### Area Revision

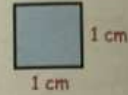


The **AREA** of a flat shape is simply defined as "the amount of space it takes up".

If you think of a square 1 cm by 1 cm, we say it has an area of

**1 square centimetre**

(or  $1 \text{ cm}^2$  for short).



note - ( $1 \text{ cm}^2$  reads as "1 square centimetre").

### Exercise 1 Each box in this exercise represents $1 \text{ cm}^2$ .

1. a How many boxes (1 cm by 1 cm) are shown here ?



b Write down the **area** of the shape in square centimetres :- Area = .....  $\text{cm}^2$ .

2. Write down the **areas** (use  $\text{cm}^2$ ) of each of the following shapes :-

