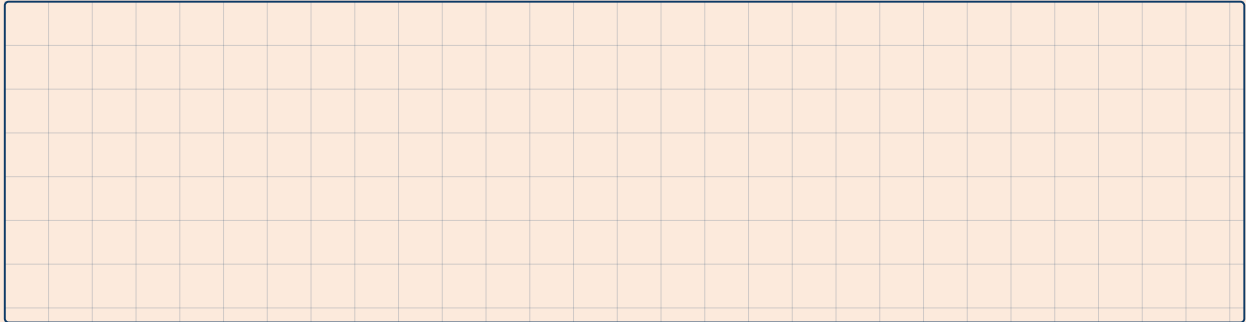


DRAWING A 6 M WALL TO SCALE

- 1 Read the scale: 1 cm on paper = 1 m in real life.
- 2 The real wall is 6 m long.
- 3 Draw a line 6 cm long on the paper.

WARM-UP

Use the squared paper to make the scale drawings.

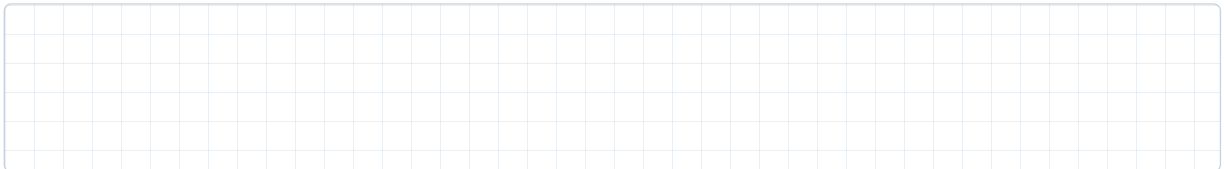


1. Draw the 6 m wall at scale 1 cm = 1 m
2. Draw the 4 m width next to it
3. Add the 1 m doorway on the wall

PRACTICE

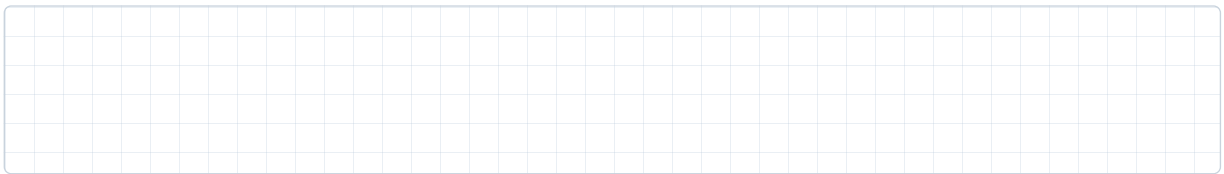
- 1 A carpenter marks a 5 m plank on the building plan.

Draw a 5 m wall at 1 cm = ____



- 2 The shed is 6 m long and 4 m wide on the site plan.

Draw a 6 m wall and a 4 m width at 1 cm = ____

**? ALWAYS, SOMETIMES, NEVER**

Always, sometimes or never true? Write A, S or N.

- | | |
|---|--|
| a. A 6 m wall at 1 cm = 1 m is drawn as a 6 cm line. ☐ | c. A 3 m rug at 1 cm = 1 m fits on the page as 3 cm. ☐ |
| b. A scale drawing uses the scale 1 cm = 1 m. ☐ | d. A 10 m wall drawn at 1 cm = 1 m is too big for one page. ☐ |

