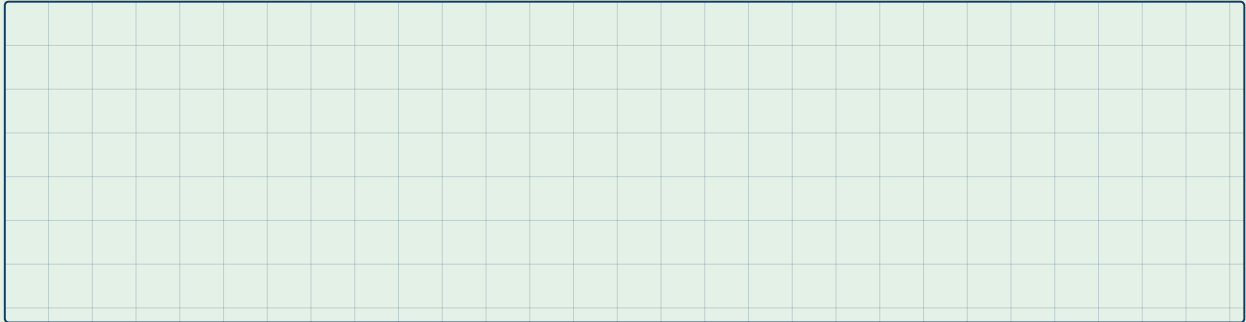


EDGING A 5 BY 3 BUILDING SIGN

- 1 The sign is a rectangle 5 cm long and 3 cm wide.
- 2 Perimeter means add every side once: $5 + 3 + 5 + 3$.
- 3 The edging tape needed is 16 cm all the way round.

WARM-UP

Use the squared space to draw and label these building shapes.



1. Draw a 7 cm by 9 cm rectangle and write its perimeter beside it.
2. Draw a 4 cm by 2 cm rectangle and write its area inside it.
3. Show a stack of cubes with 4 on the bottom that holds 8 cubes in all.

PRACTICE

- 1 A garden patch for building is 4 squares by 3 squares. How many slabs cover it? _____
- 2 You stack building cubes with 4 on the bottom layer and 4 on top. How many cubes does the box hold? _____
- 3 A square tile for making is 4 units by 4 units. What is the distance all around its edge? _____

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|---|---|
| a. Adding every side once gives the perimeter of a shape. <input type="text"/> | c. Words like edging tape mean the question wants perimeter. <input type="text"/> |
| b. The space inside a flat rectangle is called its volume. <input type="text"/> | d. Length times width gives the area of a rectangle. <input type="text"/> |

REFLECT

Which feels clearest now — area, perimeter or volume? Which still needs practice?

