

1 Warm-up: Area or Perimeter?

2-min Warm-up — Write **area** or **perimeter**.

A fence around a yard measures the _____

Tiles covering a floor measure the _____

The ant walking around the edge finds the _____

Counting the squares inside finds the _____

2 Find Both: Area and Perimeter

Find BOTH: count squares inside for area, count units around for perimeter.



Area: _____ squares

Perimeter: _____ units



Area: _____ squares

Perimeter: _____ units



Area: _____ squares

Perimeter: _____ units

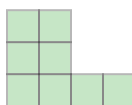


Area: _____ squares

Perimeter: _____ units

3 A Tricky L-Shape

This shape is NOT a rectangle. Can you still find its area and perimeter? Yes — count carefully!



Area: _____ square units Perimeter: _____ units

Hint for perimeter: put a dot where you start and trace the outside edge.

4 Find the Error

Jayden found the perimeter of a 4×2 rectangle. He wrote: "Perimeter = $4 + 2 = 6$ units." Is he right?

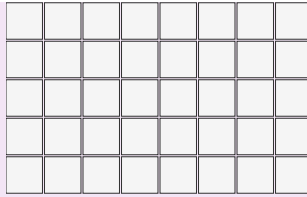
✓ or ✗? _____

Explain the error: _____

Correct perimeter: _____ units

5 Challenge: Create Your Own Shape

Create Your Own — Draw a shape on the grid below with an area of exactly **10 square units**. It does NOT have to be a rectangle!



Now find its perimeter: _____ units

Bonus: could a friend draw a DIFFERENT shape with area 10 but a different perimeter? yes / no