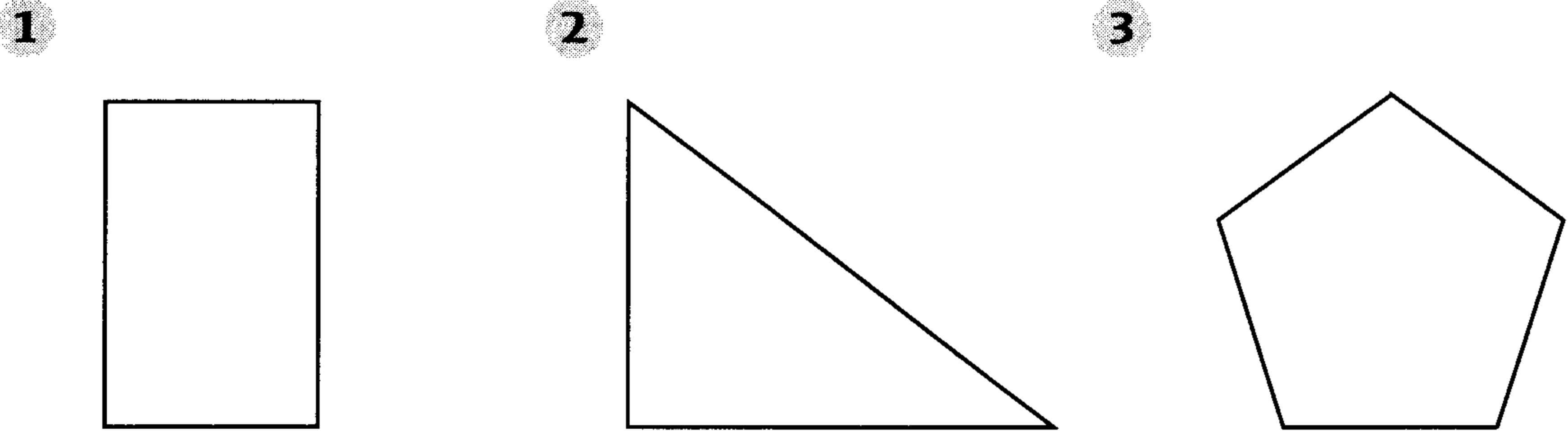


On this page you will learn how to measure and calculate the perimeter of a rectangle and other shapes.

## M

Measure each side of each shape and work out the perimeter.



- 4 Work out the perimeters of these shapes.
- a) square sides - 7 cm      c) equilateral triangle - sides 6 cm  
 b) rectangle sides - 8 cm 4 cm      d) regular pentagon - sides 4 cm
- 5 Use squared paper. Draw a square with an area of  $25 \text{ cm}^2$ . Work out the perimeter.

Work out the perimeters of these shapes.

- 6 rectangle - sides 5 cm 12 cm      8 square - sides 4.5 cm  
 7 regular hexagon - sides 7 cm      9 regular octagon - sides 9 cm

## E

- 1 Copy and complete this table showing the measurements of rectangles.

Length	8 cm	6 cm	7 cm		15 cm	
Width	4 cm			7 cm		5 cm
Perimeter		18 cm		34 cm	48 cm	

The lengths of these shapes are in cm. For each shape work out the perimeter.

