

Area and Perimeter

Level 4

Understand perimeter as a measure of length.

Draw rectangles and measure and calculate their perimeters by adding up.

Find the area of rectilinear shapes drawn on a square grid by counting squares.

Measure and calculate the perimeter of regular and irregular polygons.

Level 5

Use the formula for the area of a rectangle to calculate the rectangle's area.

Calculate the perimeter and area of shapes that need to be divided into rectangles, given some edge lengths.

Estimate the area of an irregular shape by counting squares.

Calculate the area of right-angled triangles given the lengths of the two perpendicular sides.

Calculate the volume and surface area of cubes and cuboids.