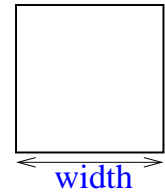


Area & Perimeter



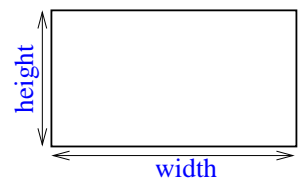
i. Calculate the area and perimeter of squares with the following dimensions:

- Width = 2cm
- Width = 3cm
- Width = 1m
- Width = 10mm



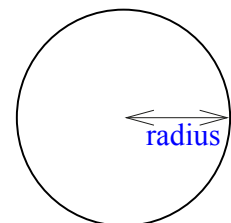
ii. Calculate the area and perimeter of rectangles with the following dimensions:

- Width = 5cm, Height = 4cm
- Width = 1cm, Height = 2cm
- Width = 1m, Height = 0.5m
- Width = 2 foot, Height = 1 foot



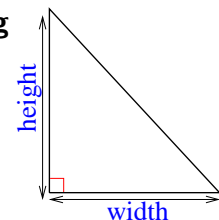
iii. Calculate the area and circumference of circles with the following dimensions. Leave your answers in terms of π .

- Radius = 8cm
- Radius = 1m
- Diameter = 4cm
- Diameter = 3m

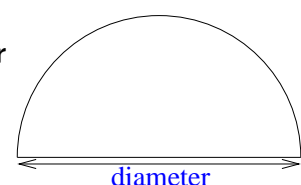


iv. Calculate the area of right angle triangles with the following dimensions:

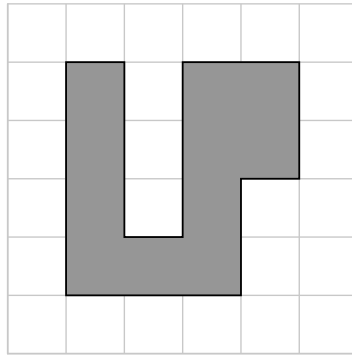
- Width = 3cm, Height = 5cm
- Width = 4m, Height = 10m



v. Calculate the area and perimeter of a semi-circle with diameter 6cm. Leave your answers in terms of π .



vi. A shaded shape has been drawn on a centimetre grid.



- Find the perimeter of the shaded shape.
- Find the area of the shaded shape.

vii. Calculate the perimeter of a regular hexagon with vertices of length 3cm.