Perimeter
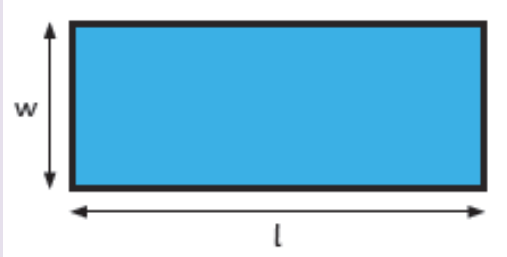
Perimeter of a rectangle
l + w + l + w or 2 x (l + w)

Perimeter of a rectilinear shape
Find **the total of all sides**

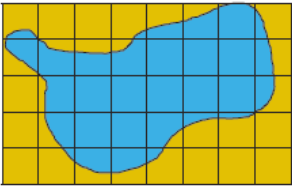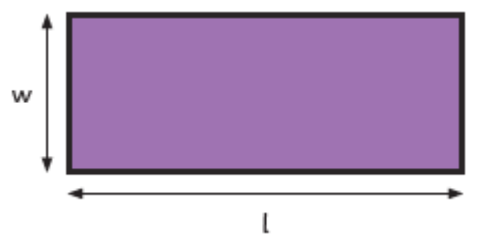Perimeter of regular shapes
length x number of sides

Area

Area of a rectangle **length x width**

Area of irregular shapes
total of complete squares and part squares

Composite Shapes

10cm

2cm   **A**

6cm

4cm   **B**   6cm

4cm

10cm

2cm   **A = 20cm²**

4cm   **B = 16cm²**

4cm

Total area =
20cm² + 16cm² =
36cm²

Vocabulary

Term	Definition
perimeter	The distance around a 2D shape
length	How long, how tall or how far apart things are
width	The distance from side to side
area	The amount of space inside the boundary of a 2D shape
rectilinear	A 2D shape whose sides all meet at right angles
composite	Any shape made up of 2 or more geometric shapes
irregular shape	Any 2D shape whose sides and angles are not equal
square cm cm²	The area equal to a square that is 1cm on each side
square m m²	The area equal to a square that is 1m on each side