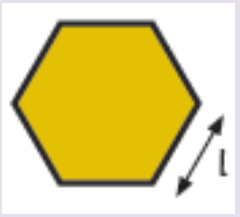




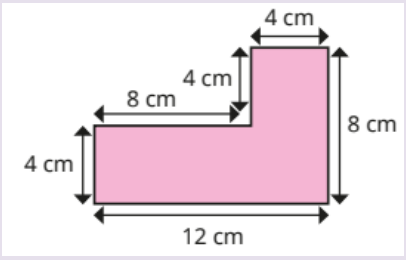
Perimeter

Perimeter of a rectangle
 $l + w + l + w$ or $2 \times (l + w)$



Perimeter of regular shapes
length x number of sides

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



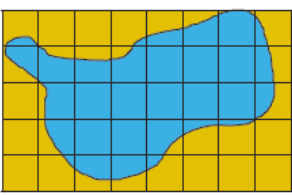
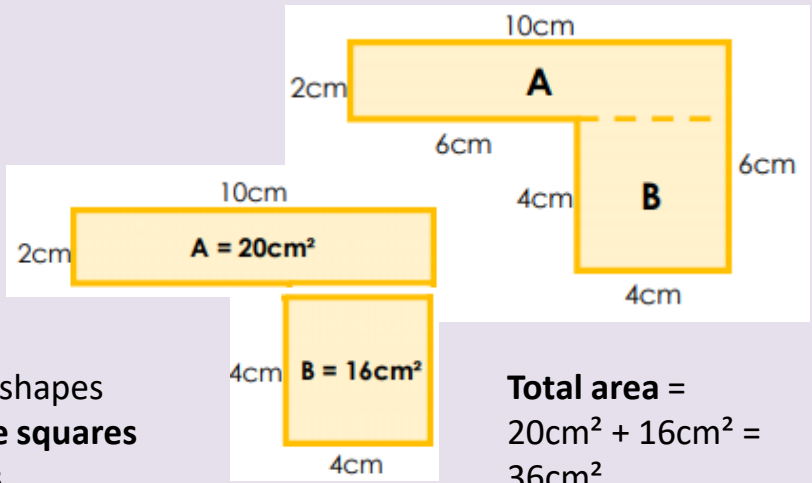
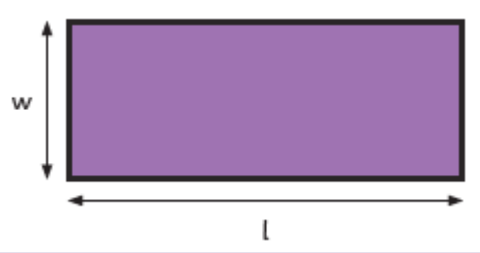
Vocabulary

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

Area

Composite Shapes

Area of a rectangle **length x width**



Area of irregular shapes
total of complete squares and part squares

Total area =
 $20\text{cm}^2 + 16\text{cm}^2 = 36\text{cm}^2$