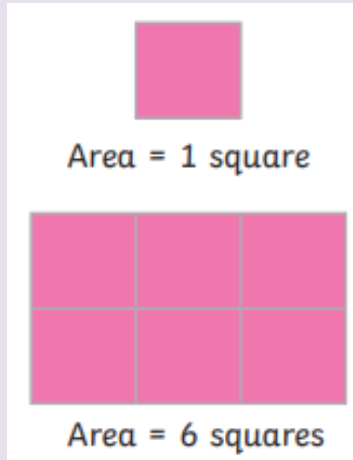## What is Area?

Area is the amount of space taken up by a 2D shape

Area = 1 square

Area = 6 squares

Count the squares to find the area of shapes

Area = 4 squares
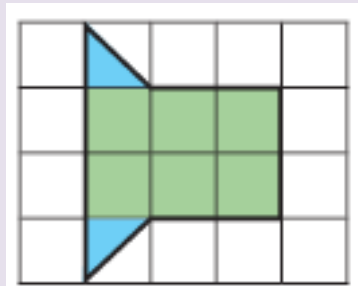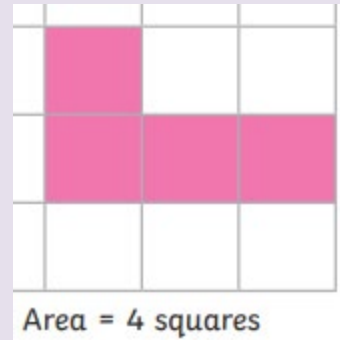
Two half squares = 1 square
Area = 7 squares
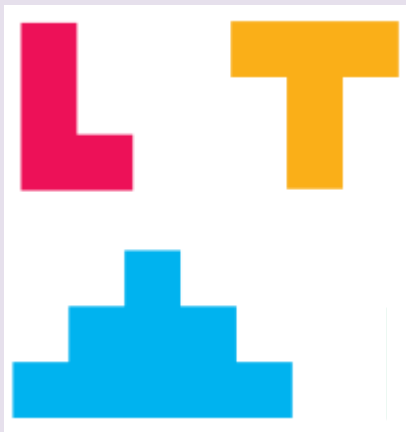
Rectilinear shapes are 2D shapes whose sides all meet at right angles

Vocabulary

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
irregular shape	Any 2D shape whose sides and angles are not equal

Perimeter

Perimeter and **area** are often muddled.

Perimeter is the measurement around the edge of the shape.