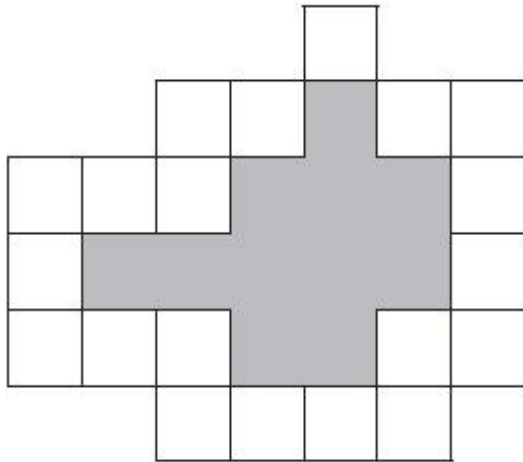




A 5x3 grid is shown. Point A is located at the top-left corner (0, 3) and point B is located at the bottom-right corner (4, 0).

Divide the area of the grid below into **halves**. Start at **A** and go along the dotted lines to **B**.

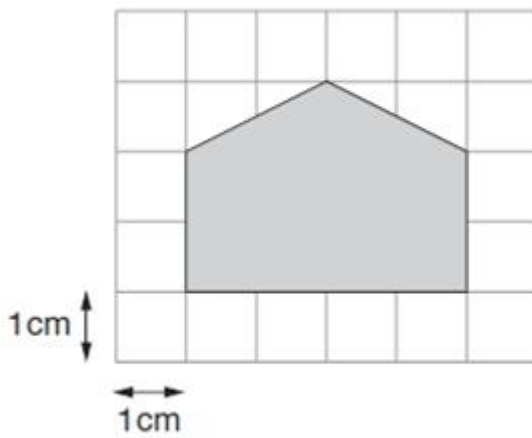


squares

LO Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes.



Here is a shaded shape on a 1 cm square grid.



What is the **area** of the shaded shape?

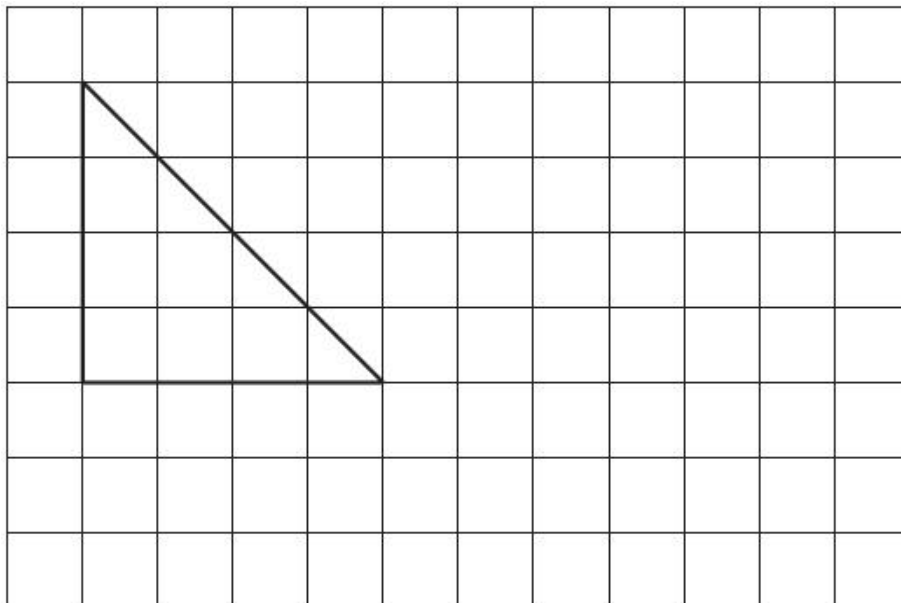
	cm ²
--	-----------------



Here is a triangle drawn on a square grid.

Draw a **rectangle** on the grid with the same area as the triangle.

Use a ruler.

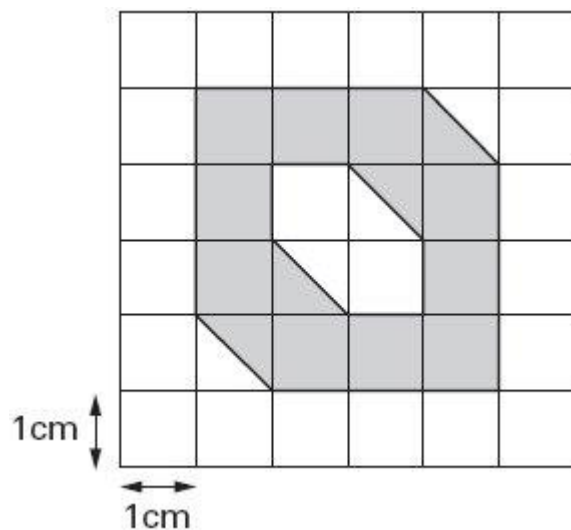


LO Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes.



Here is a 1cm square grid.

Some of the grid is shaded. What is the **area** that is shaded?

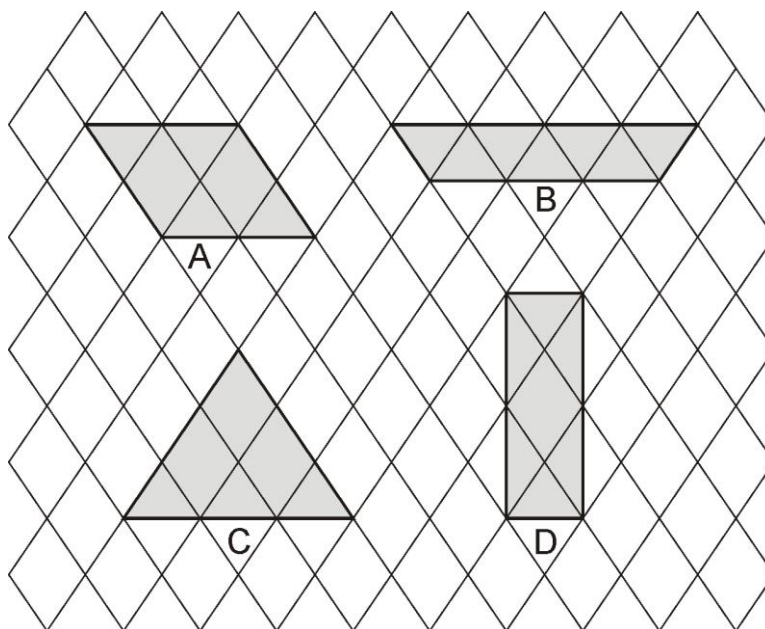


cm²



Here are some shapes drawn on a grid.

Write the letters of the **two** shapes that are equal in area.



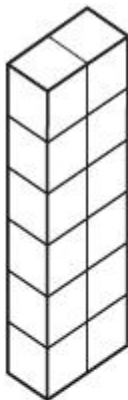
LO Estimate (and calculate) volume (for example, using 1cm^3 blocks to build cuboids (including cubes).



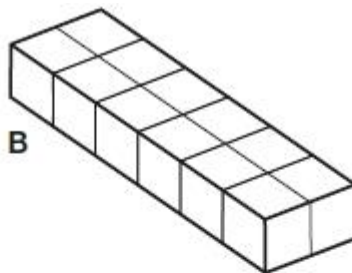
Emma makes a cuboid using 12 cubes.



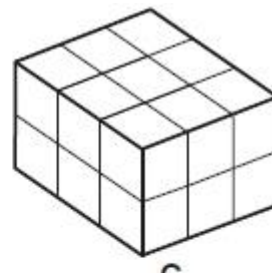
Write the letter of the cuboid that has a **different** volume from Emma's cuboid.



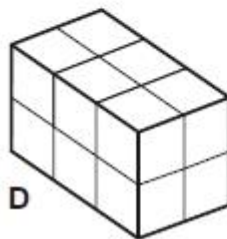
A



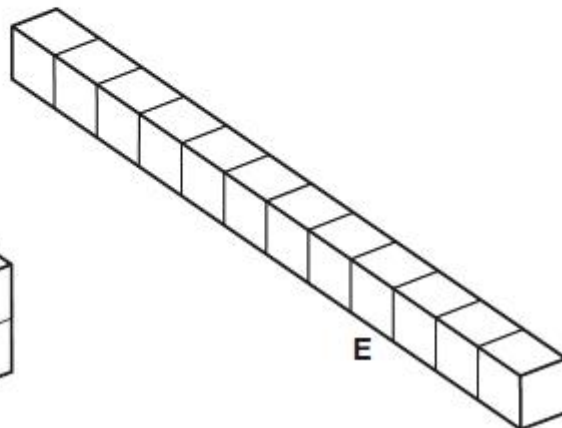
B



C



D

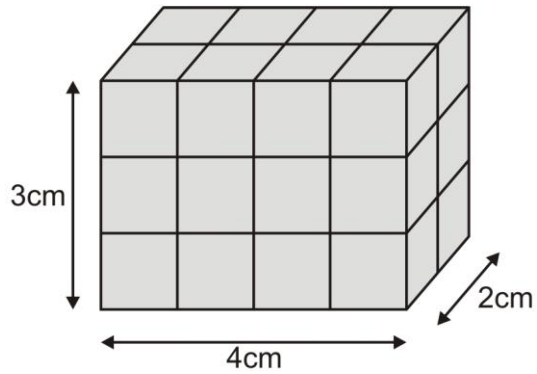


E

LO Estimate (and calculate) volume (for example, using 1cm^3 blocks to build cuboids (including cubes).



This cuboid is made from centimetre cubes.



It is 4 centimetres by 3 centimetres by 2 centimetres.

What is the **volume** of the cuboid?

cm
