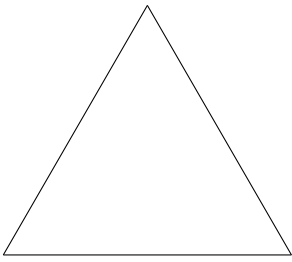
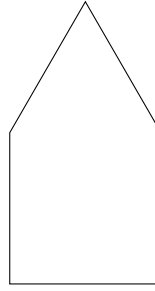


1. (i) For each shape, draw on **all** the lines of symmetry.



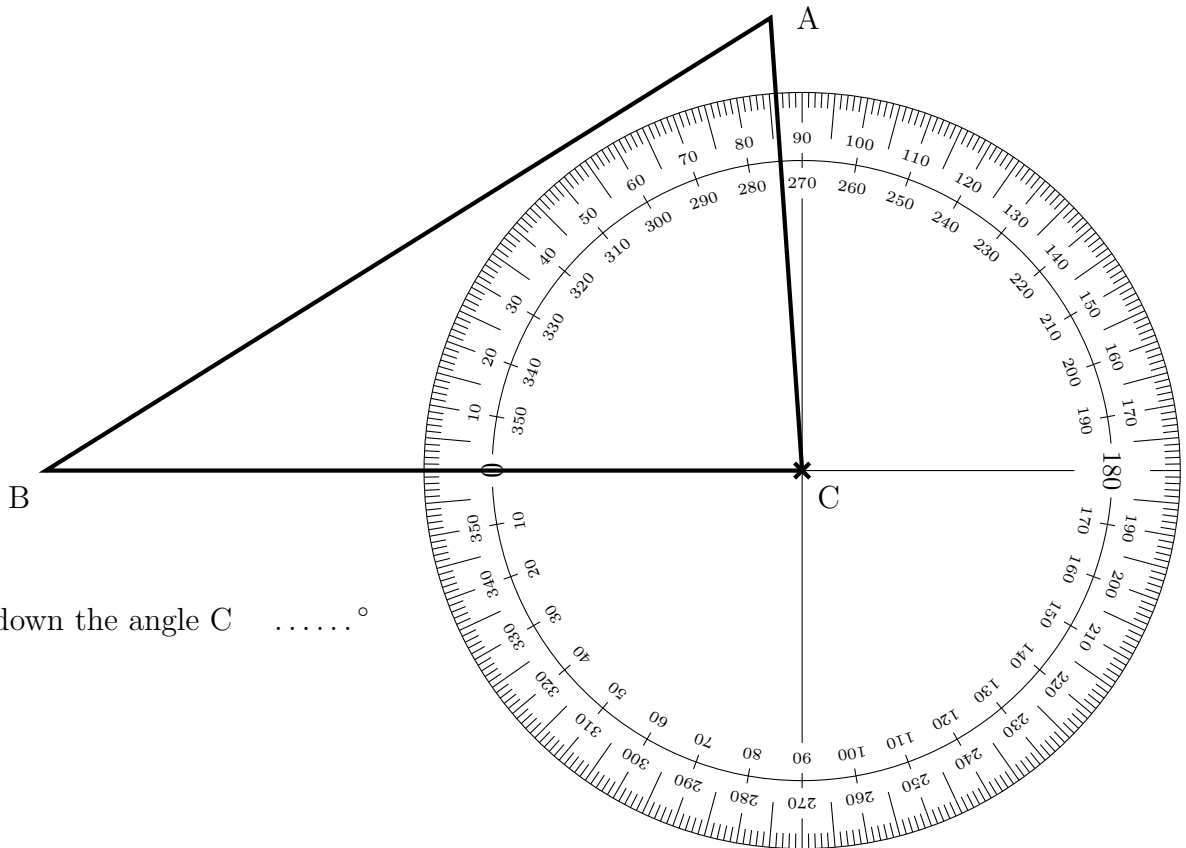
... lines of symmetry



... lines of symmetry

- (ii) Write down the number of lines of symmetry below each shape.

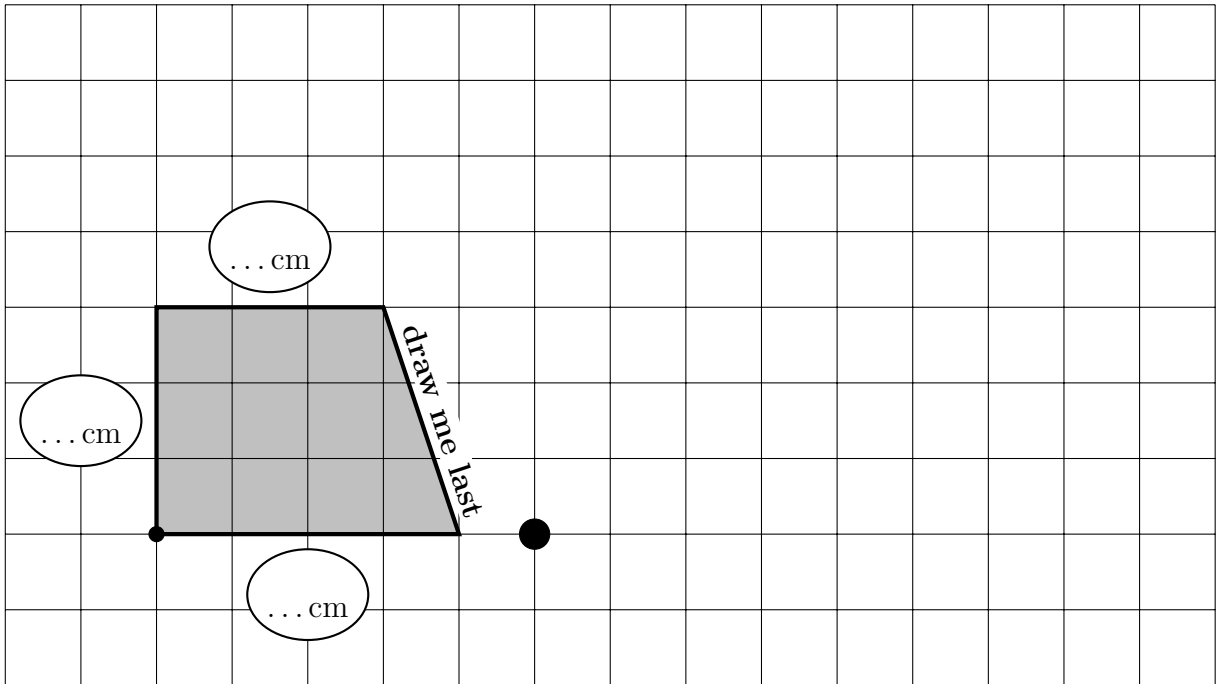
2. The diagram shows an angle measurer ready to measure angle ACB in triangle ABC.



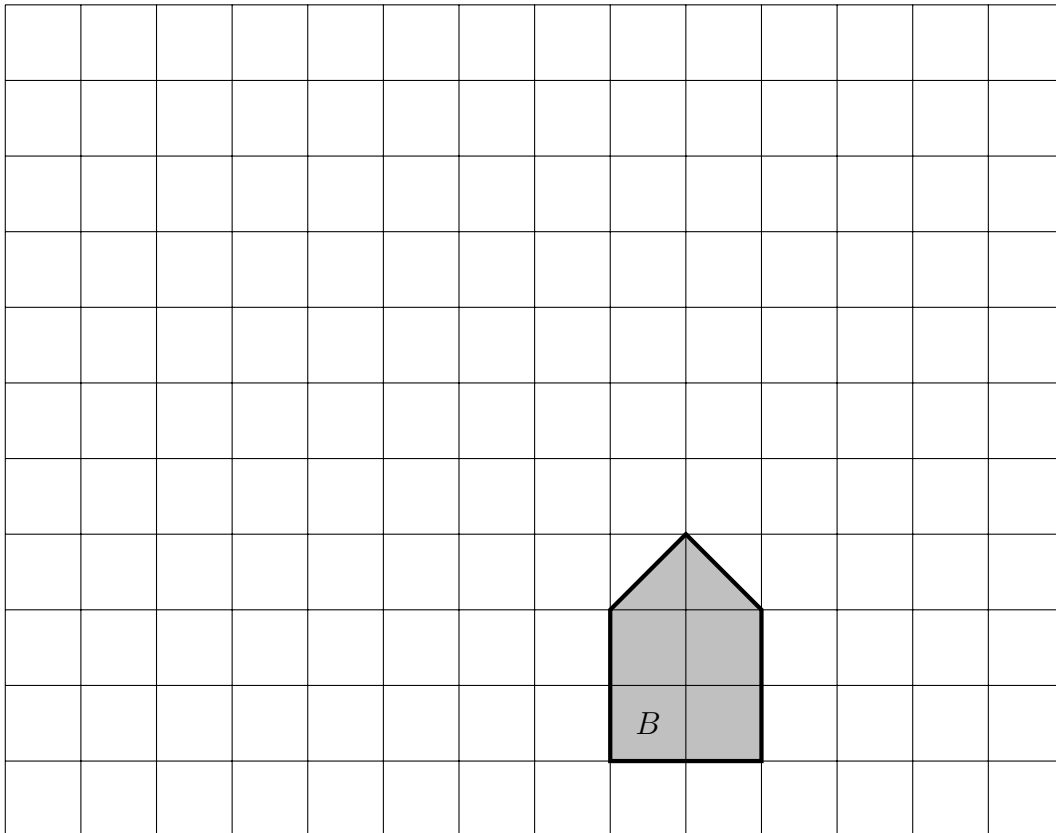
Write down the angle C^o

3. Draw an enlargement of the shaded shape with a scale factor of 2

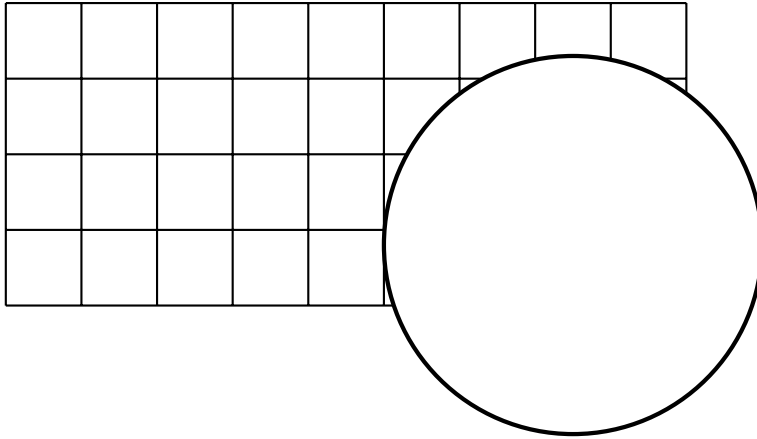
You may use the formula: $\text{edge} \times \text{scale factor} = \text{EDGE}$



4. Translate shape B four squares to the left and two squares up.



5. A maths teacher hid part of a rectangle with a white circle.



Write down the area of the rectangle.

..... cm^2

6. An exercise book is 21.3 centimetres wide.

Write down the width of the exercise book in millimetres.

..... mm

7. (i) Complete these “kilo” conversion sticks or facts.

1 km = m	1 kg = gram

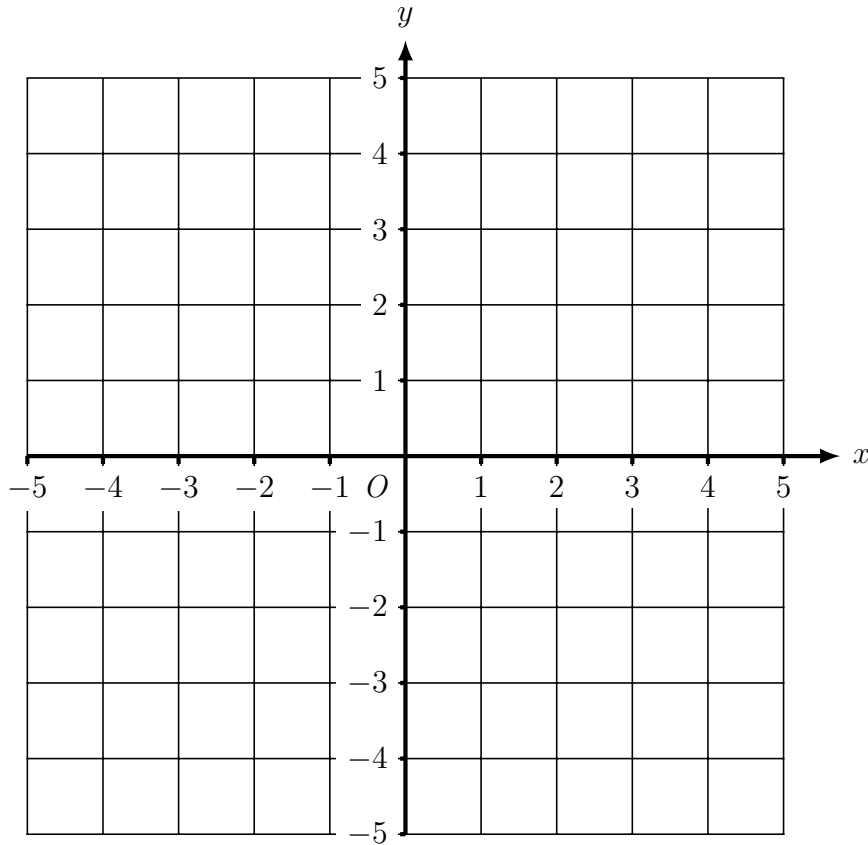
- (ii) Complete these “milli” conversion sticks or facts.

1 m = mm	1 litre = ml

- (iii) Complete these useful extra distance conversion sticks or facts.

1 m = cm	1 cm = mm

8. Here is a coordinate grid.



On the grid, mark with a cross (\times)

(i) the point $(3, 2)$ and label this point A

(ii) the point $(2, -4)$ and label this point B

(iii) the point $(-4, -1)$ and label this point C