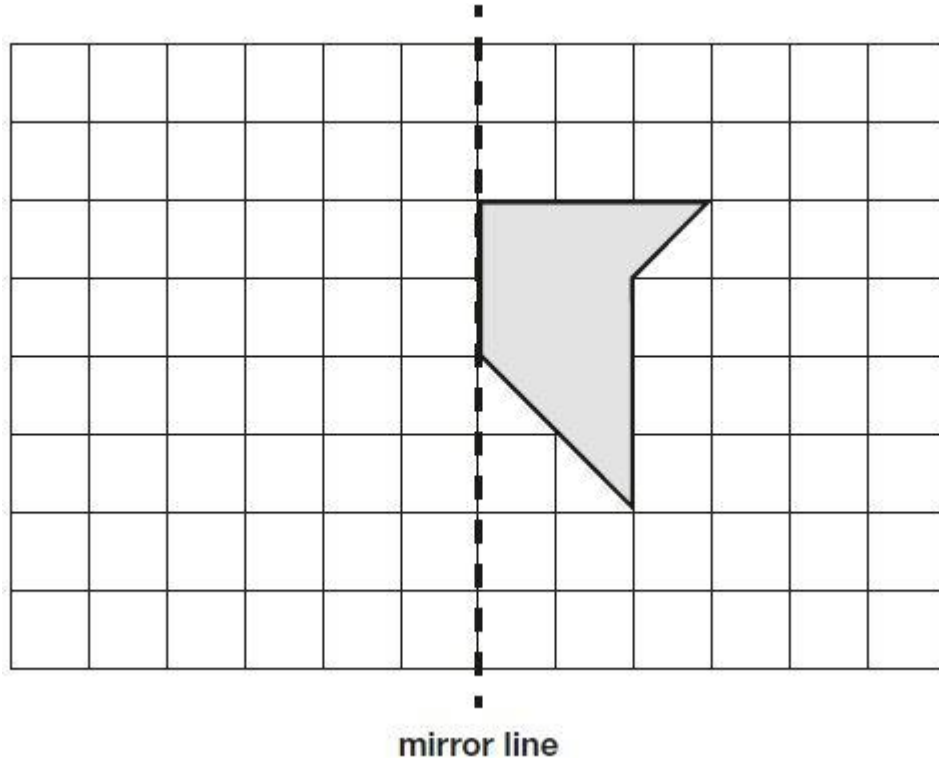


Q1.

Here is a shape on a grid.

Complete the design so that it is symmetrical about the mirror line.

Use a ruler.



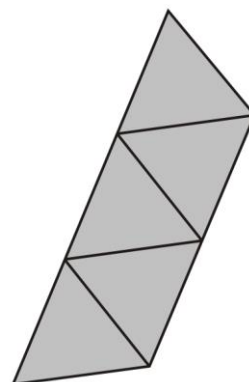
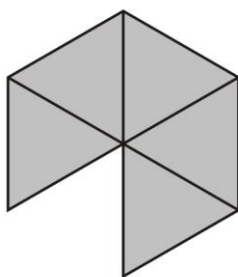
1 mark

Q2.

These two shapes are made from equilateral triangles.

Draw one line of symmetry on each shape.

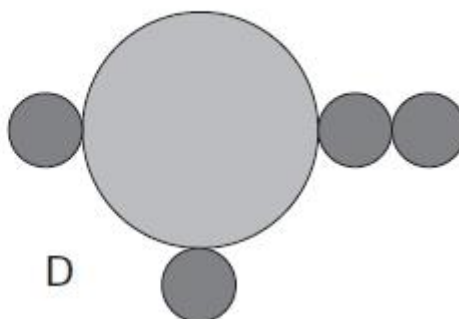
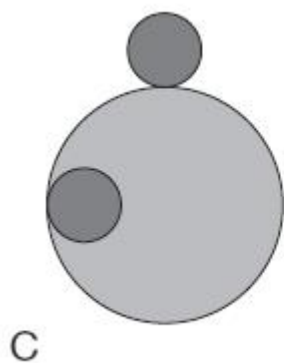
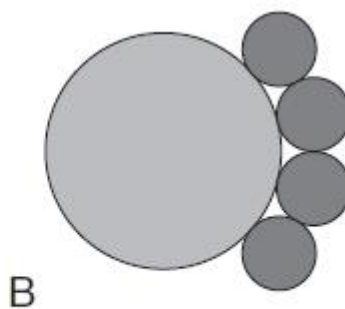
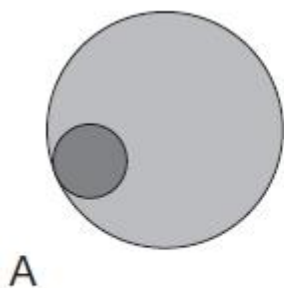
Use a ruler.



1 mark

Q3.

Here are four designs made from two sizes of circles.



Write the letters of **all** the designs that have line symmetry.

_____ 2 marks

Q4.

Here are three badges.



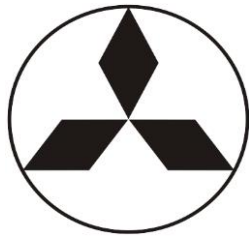
You may use a mirror and tracing paper.

Put a tick (✓) in the box if the badge has **reflective** symmetry.

- A
- B
- C

1 mark

Draw **ONE** line of symmetry on this badge.



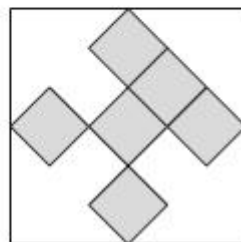
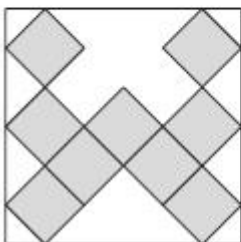
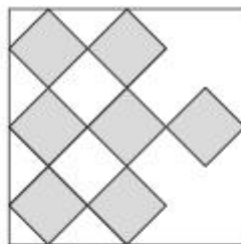
1 mark

Q5.

These three square tiles have symmetrical patterns on them.

Draw the line of symmetry on each tile.

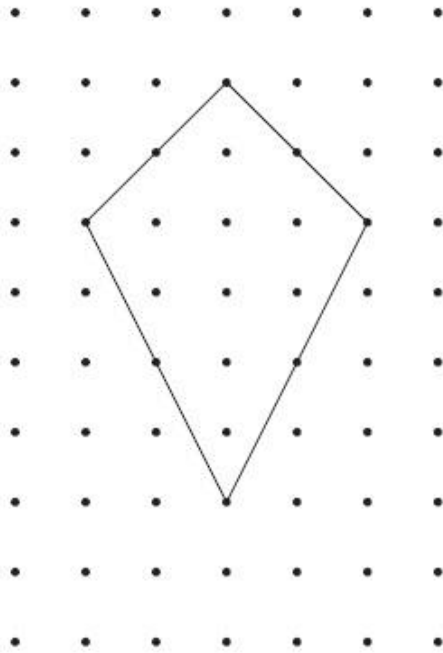
Use a ruler.



2 marks

Q6.

Here is a shape on a grid.



For each statement, put a tick (✓) if it is true.
Put a cross (✗) if it is not true.

The shape is a quadrilateral.

The shape has 2 lines of symmetry.

The shape is a parallelogram.

The shape has one right angle.

2 marks