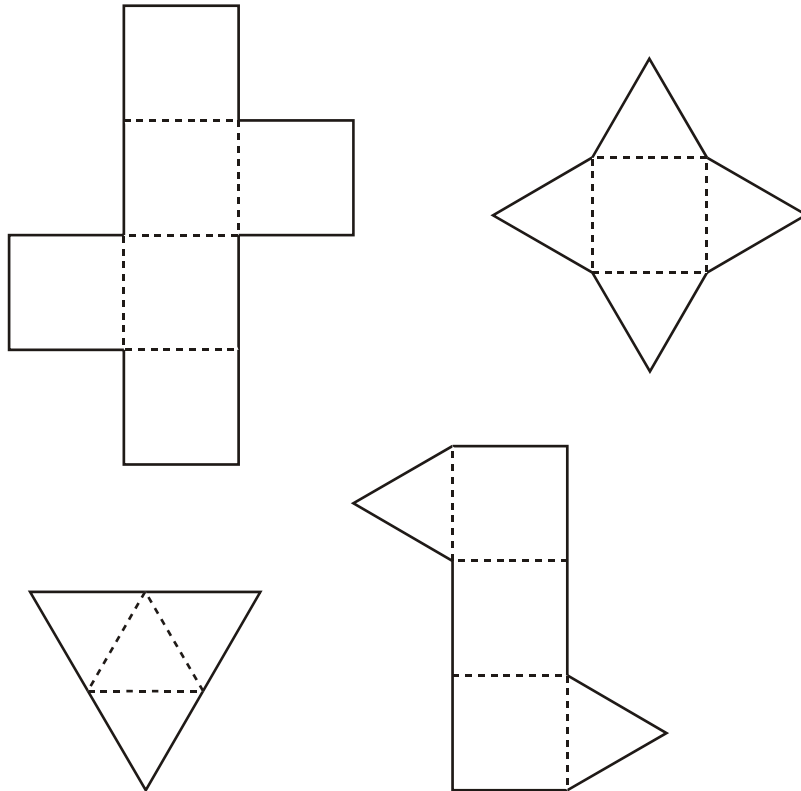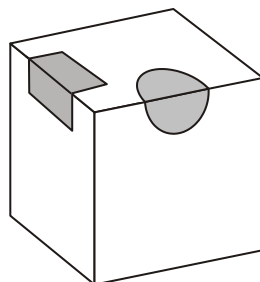**1.** Here are some nets of shapes.

For each net, put a tick (✓) if it folds to make a **pyramid**.
Put a cross (✘) if it does not.
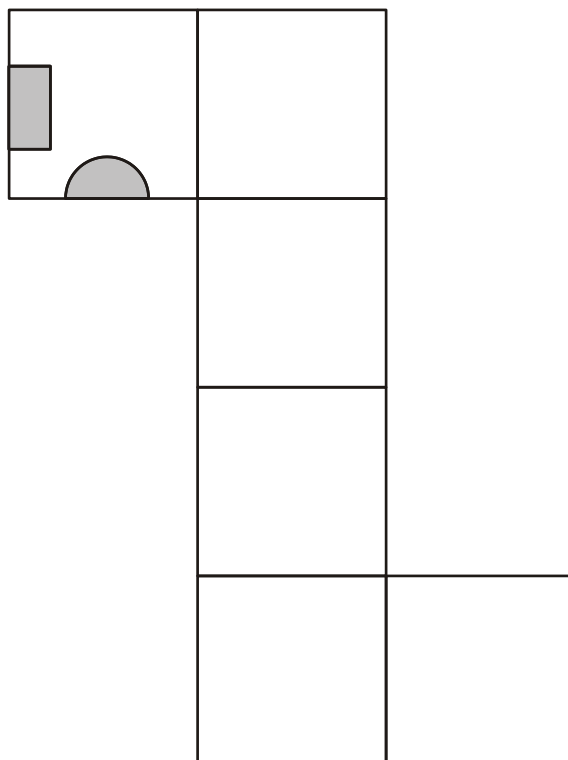
1 mark

2. A cube has shaded shapes on three of its faces.
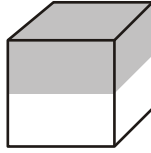
Here is a net of the cube.
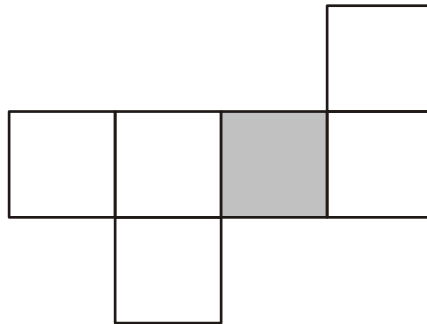
Draw in the two missing shaded shapes.

3. Here is a cube.

The cube is shaded all the way round so that the top half is grey and the bottom half is white.

Here is the net of the cube.

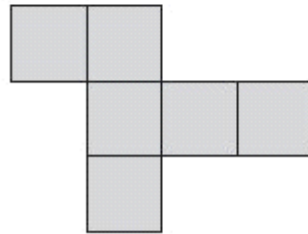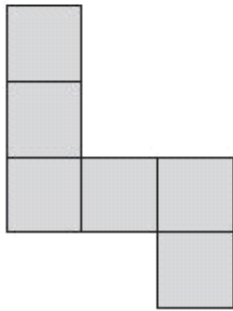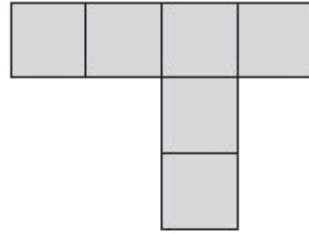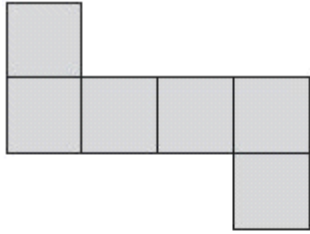Complete the shading

2 marks

4. Here are four diagrams.

On each one put a tick (✔) if it is a net of a cube.
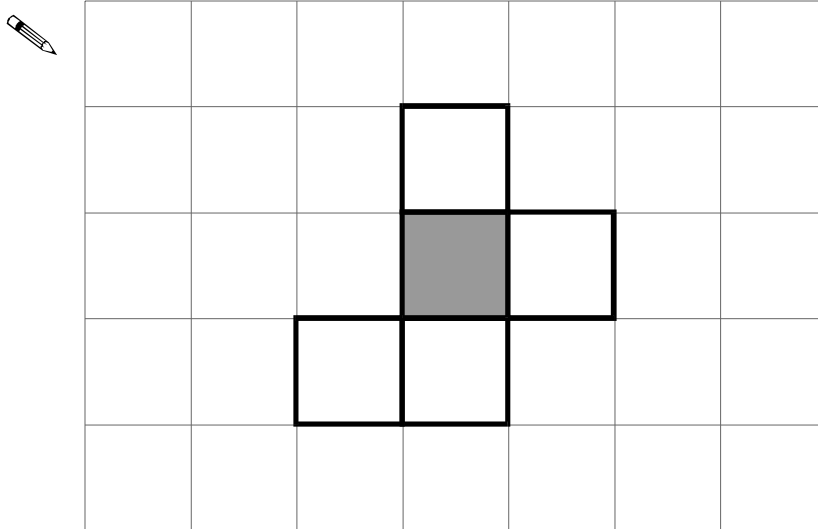Put a cross (✘) if it is not.

2 marks

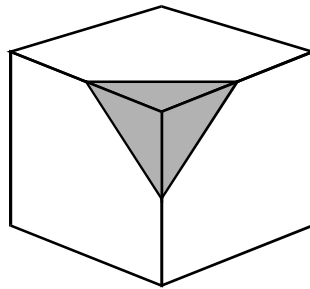**5.** Here is the net of a cube with no top.

The shaded square shows the bottom of the cube.

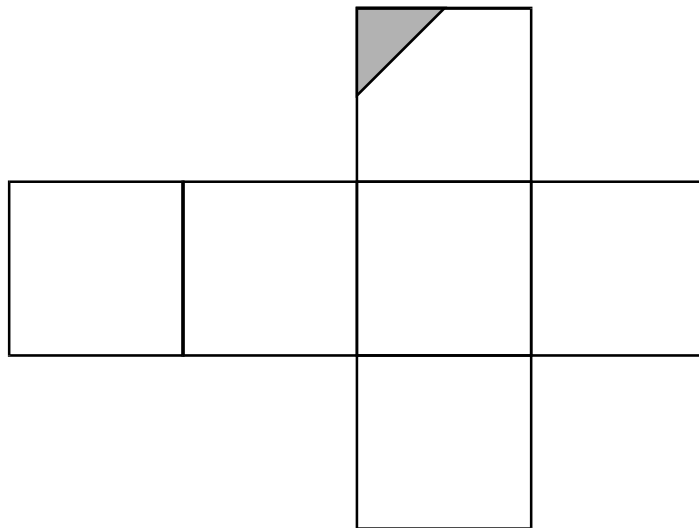Draw an extra square to make the net of a cube which does have a top.

1 mark

6. A cube has shaded triangles on three of its faces.

Here is the net of the cube.
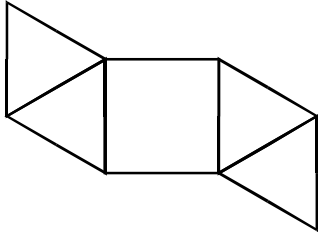
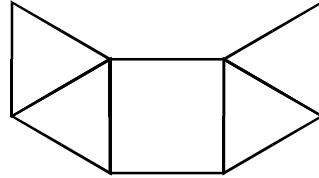Draw in the two missing shaded triangles.

1 mark

7. Look at each of these diagrams.

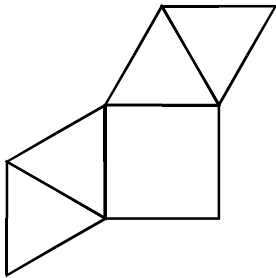Put a tick (✔) if it is the **net of a square based pyramid.**
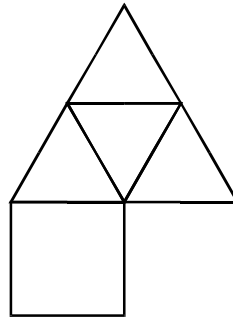
Put a cross (✖) if it is **not.**

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2 marks