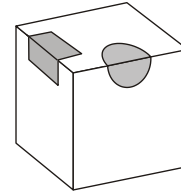
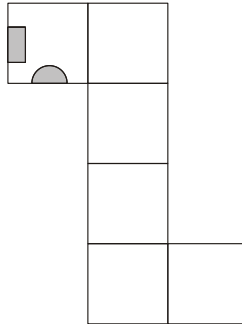


1. A cube has shaded shapes on three of its faces.

Here is a net of the cube.

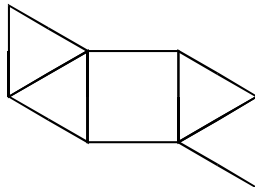
Draw in the two missing shaded shapes.



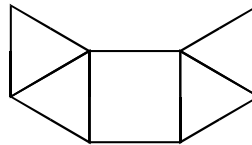
2. Look at each of these diagrams.

Put a tick (✓) if it is the **net of a square based pyramid**.

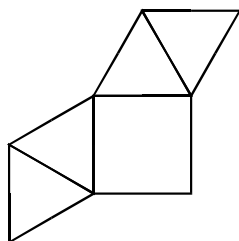
Put a cross (✗) if it is **not**.



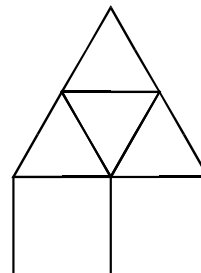
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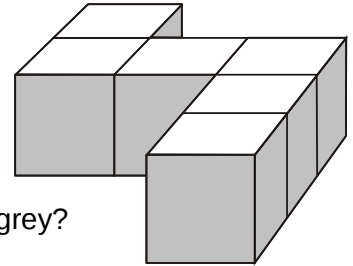
3. Emily has 6 cubes.

She sticks them together to make this model.

She paints the sides of the model grey all the way round.

She leaves the top and the bottom of the model white.

How many of the cubes in the model have **exactly two** faces painted grey?



1 mark

4. This is a drawing of a pentagonal prism.

Tick (✓) the one shape that is a

net for the pentagonal prism.

