1 Match the net to the correct label.

cube

cylinder

square-based pyramid

cuboid

2 Complete the sentences.

a) The faces of a ___cube___ are all square.

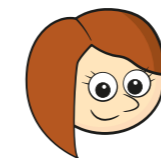b) A square-based pyramid has [4] triangular faces and [1] square face.

c) The net of a ___Cylinder___ is made up of 2 circles and a rectangle.

3

The net of a cuboid is made up of 4 rectangles and 2 squares.

Whitney

The net of a cuboid is made up of 6 rectangles.

Rosie

Who do you agree with? Circle your answer.
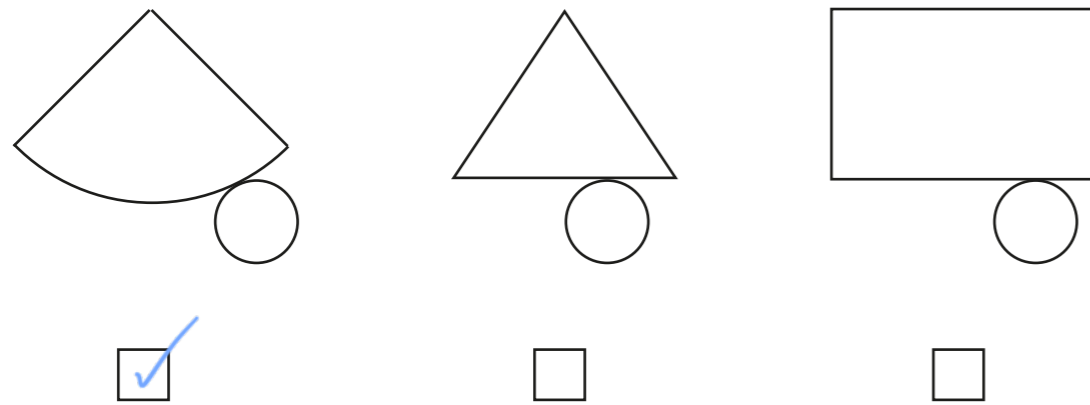
Whitney   **Rosie**   (**both of them**)

Explain your reasons.

Whitney is sometimes right if a cuboid has square faces. Rosie is always right as a square is a type of rectangle.
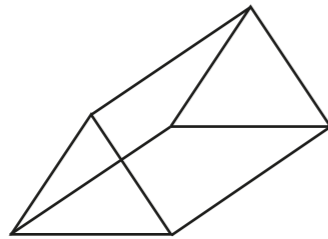
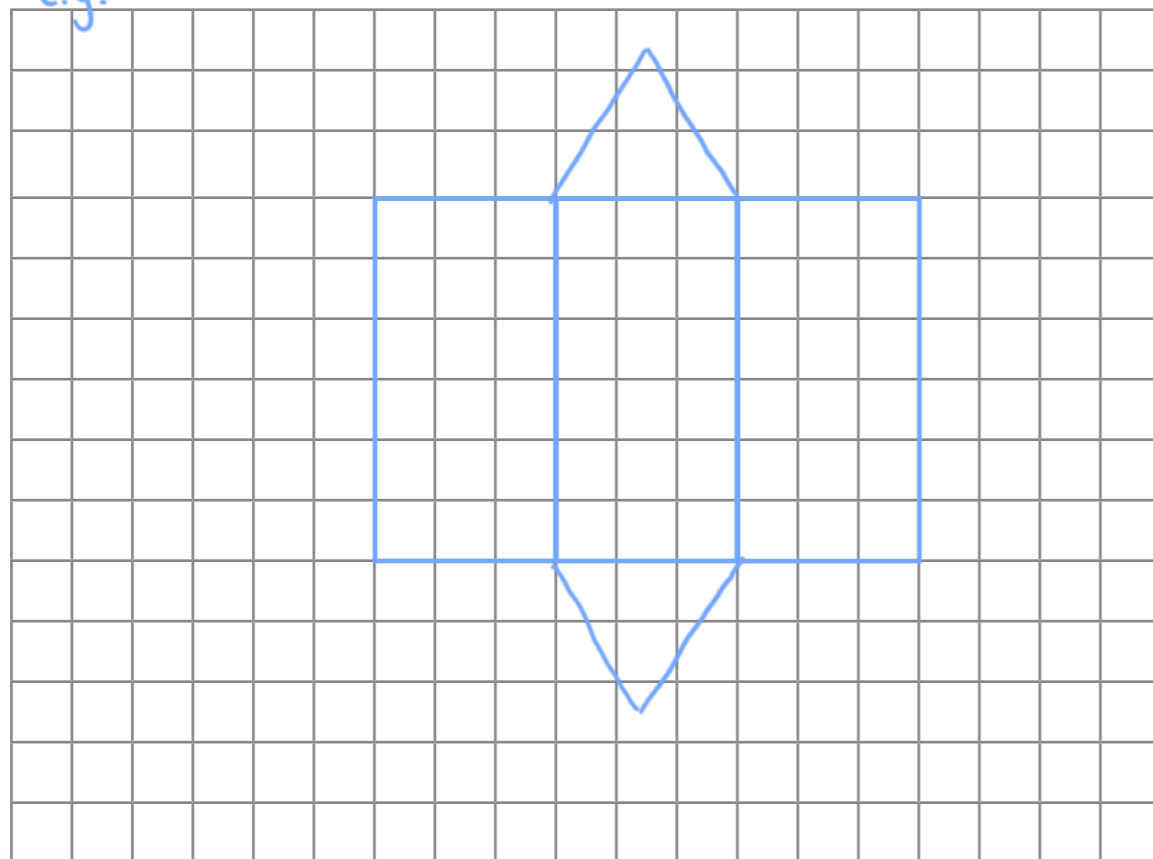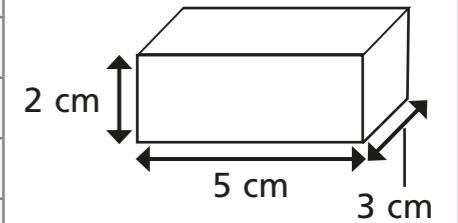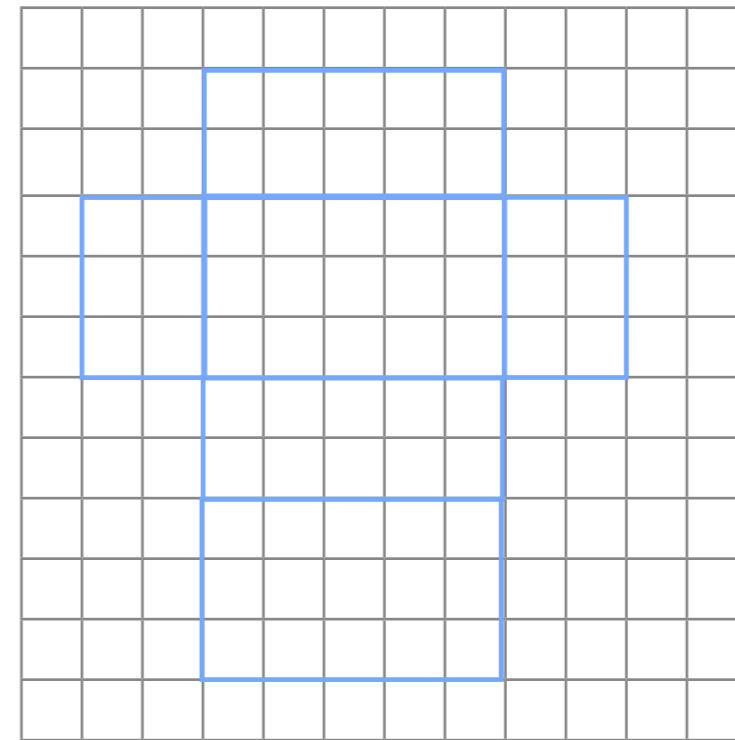**4** Tick the diagram that is the net of a cone.

Compare answers with a partner.

5 Draw the net for a triangular prism on the squared grid.

e.g.

6 Draw an **accurate** net for this cuboid on the squared grid.

2 cm

5 cm

3 cm

7 Draw two different cuboids on the isometric paper.

e.g.