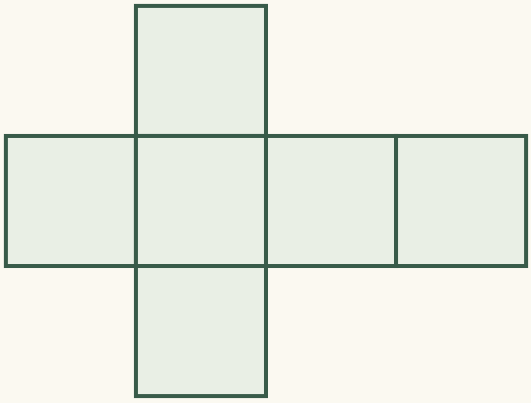
Practice worksheet | Perimeter, area and volume

Nets and views of solids

Name: _____ Date: _____

6 questions | 13 marks

1. Name the solid formed by the net shown. [1 mark]



Six equal square faces

2. How many faces, edges and vertices does a cube have? [3 marks]

3. A cuboid is 7 cm by 4 cm by 2 cm. List the dimensions of the three pairs of opposite faces. [3 marks]

4. A triangular prism is 10 cm long. Its triangular end has sides 5 cm, 5 cm and 6 cm. List the three rectangular face dimensions. [2 marks]

5. Six equal squares are joined in one straight row. Does counting six faces prove this is a cube net? Explain. [2 marks]

6. Which representation best suits making a cardboard box: a front view or a net? Explain. [2 marks]