


Outcome 1 - Drawing nets of shapes

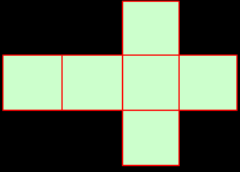
Bronze example

Examples... A cube has 6 faces.



6 cm

Draw a possible net for a cube with sides 6 cm.

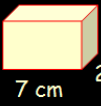


****All sides must be 6 cm****

Can you think of anymore?

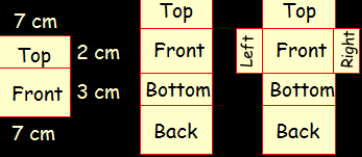
Silver example

Examples... A cuboid has 6 faces.



3 cm
7 cm 2 cm

Draw a possible net for this cuboid.



7 cm 2 cm 3 cm 7 cm

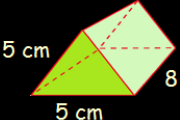
Start at the front and top.

Add the back and the bottom.

Add the right and left sides.

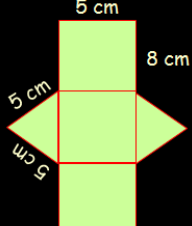
Gold example

Examples... A triangular prism has 5 faces.



5 cm 8 cm 5 cm

Draw a net for this triangular prism.

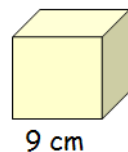
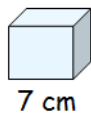


Start with 3 rectangles each 5 cm by 8 cm.

Add the 2 equilateral Triangles.

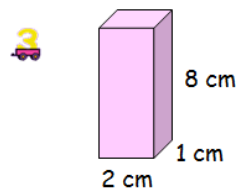
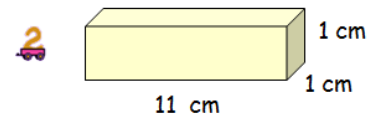
Bronze Questions

- 1 Draw neatly, a full size net for a cube with sides 3 centimetres.
- 2 Draw neatly, a full size net for a cube with sides 6 centimetres.
- 3 Draw neatly, a full size net for a cube with sides 2.5 centimetres.



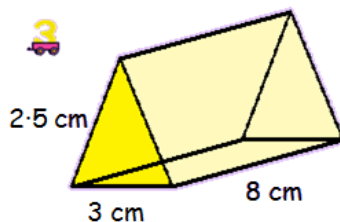
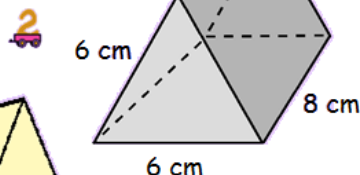
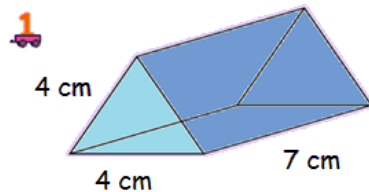
Silver Questions

Draw nets for the following cuboids...



Gold Questions

Draw nets for the following triangular prisms...



Bronze Answers

****Get someone
to check
your drawings ****

Silver Answers

****Get someone
to check
your drawings ****

Gold Answers

****Get someone
to check
your drawings ****