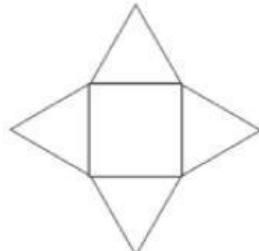
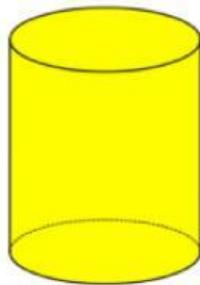
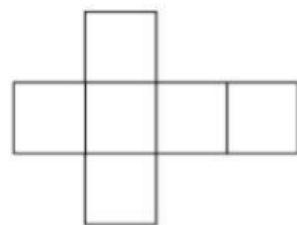
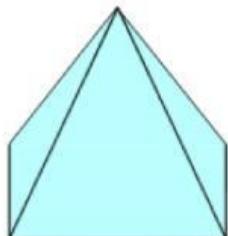
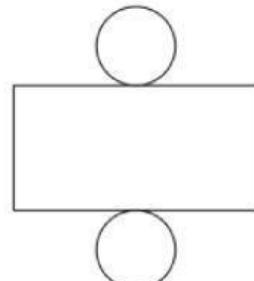
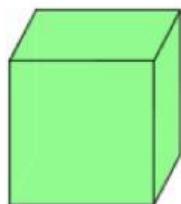


3 D SHAPES : NETS

The diagram below shows three 3D solid shapes and their nets.



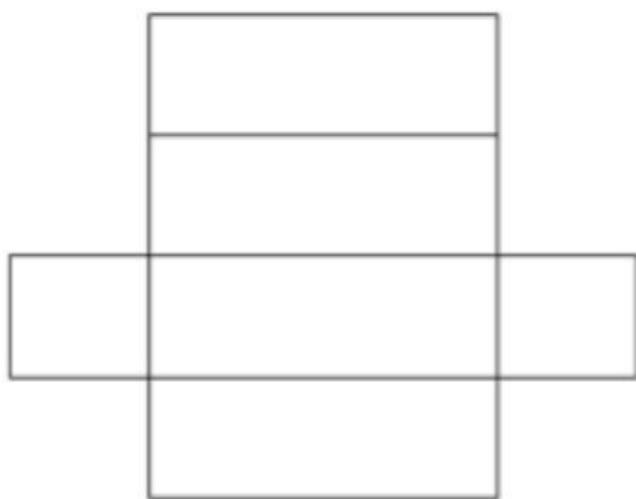
- a) Match each solid shape to the correct net.

- b) Name shape C

- c) Write down the number of faces of shape A.

- d) Write down the number of vertices of shape B.

➤ The diagram shows a net of a solid



a) Write down the name of the solid.

b) The net has one line of symmetry. (True/False)

c) Write down how many faces the solid has

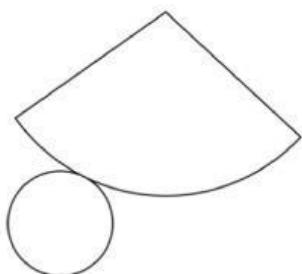
d) Write down how many vertices the solid has.

e) Write down how many edges the solid has.

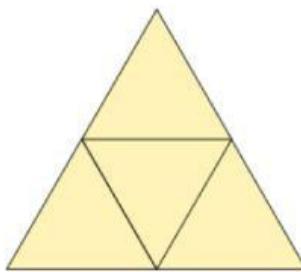
➤ Shown below is a net of a 3D shape.

The following is :

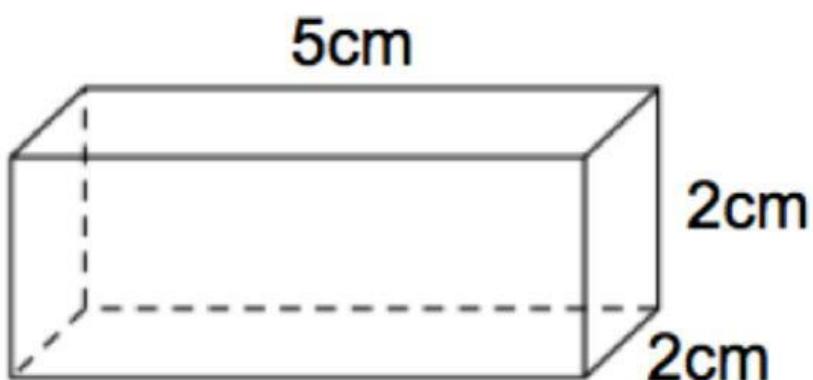
- Cylinder
- Pyramid
- Cube
- Cone



➤ The net of which 3D shape is shown above?



➤ Click on the boxes which make the net of the following shape :

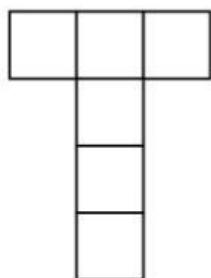


Net of cube :

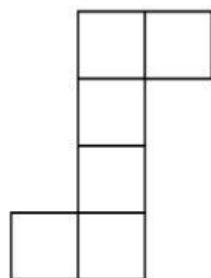


Which of these is **not** a net of a cube?

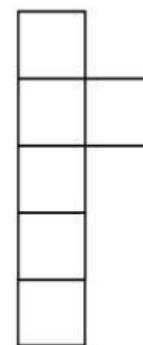
A



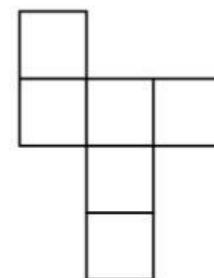
B



C

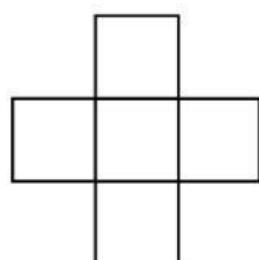


D

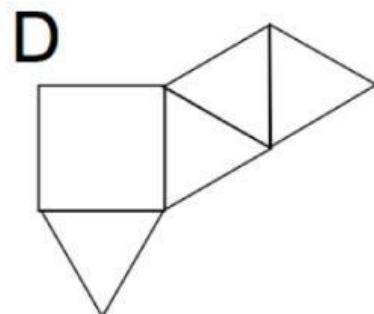
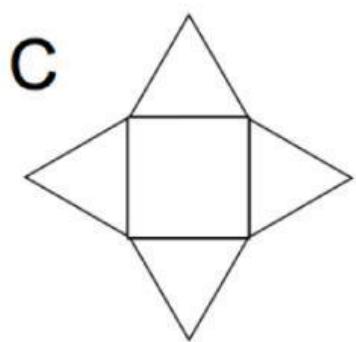
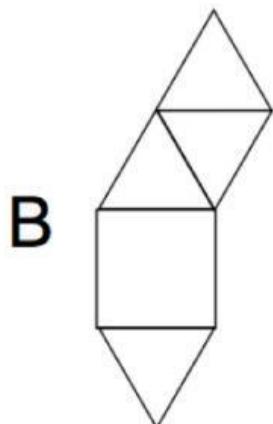
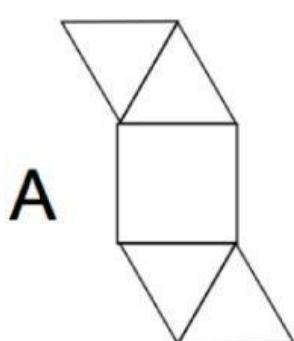


➤ Harley has drawn the net of a cube.

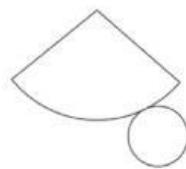
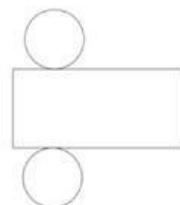
Explain why this is not a correct net.



➤ Three of these diagrams show a net for a square-based pyramid. Write down the letter of the diagram which is not a net for a square-based pyramid.



➤ Below are the nets of two solid shapes.



a) Write down the shape that is made from Net A.

b) Write down the shape that is made from Net B.

➤ Shown is the view of a dice.

The number of dots on the opposite faces

add to 7. Fill in the missing faces [Write the

number in each box instead of drawing]

