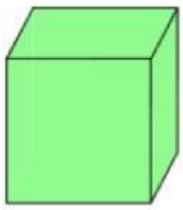
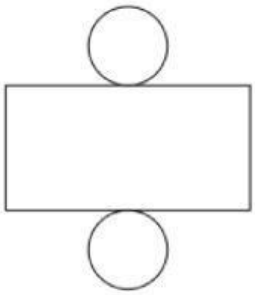
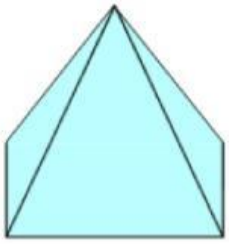
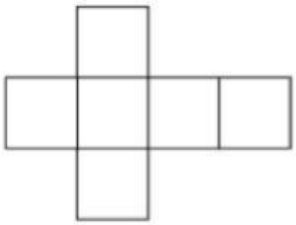
3 D SHAPES : NETS

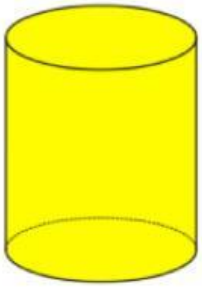
The diagram below shows three 3D solid shapes and their nets.

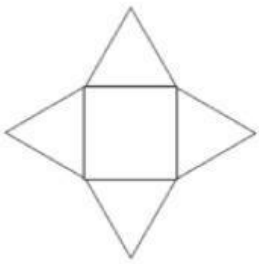












a) Match each solid shape to the correct net.

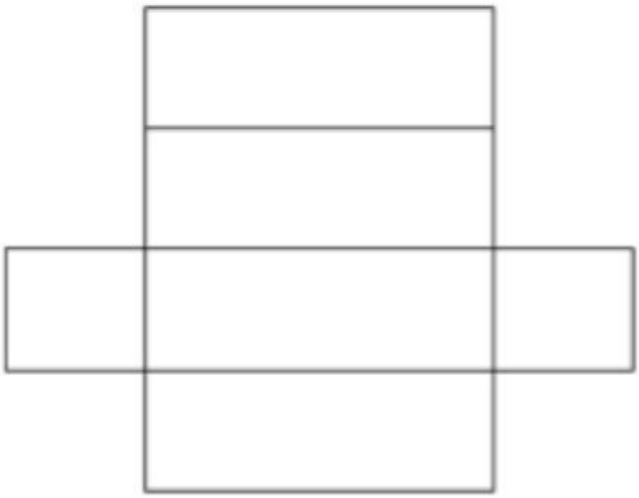
b) Name shape C

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

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

LIVEWORKSHEETS

➢ 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)

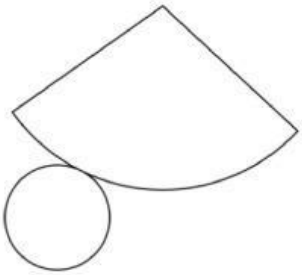
c) Write down how many faces the solid has

d) Write down how many vertices the solid has.

e) Write down how many edges the solid has.

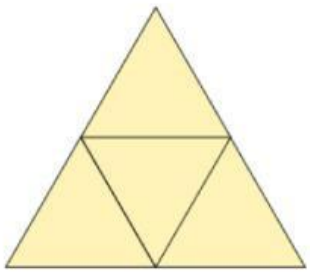
➢ Shown below is a net of a 3D shape.
The following is :

- Cylinder
- Pyramid
- Cube
- Cone

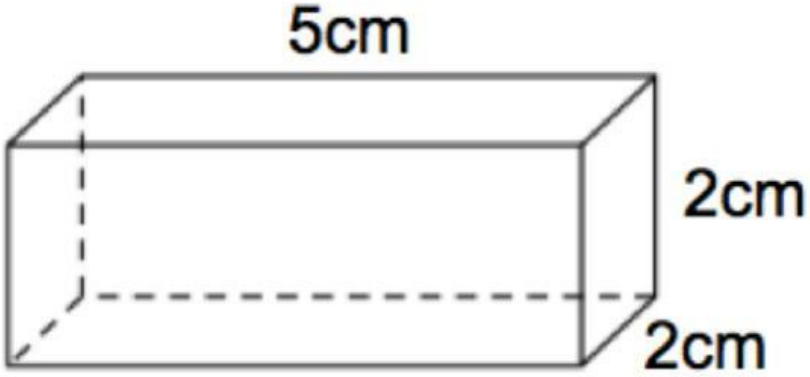


LIVEWORKSHEETS

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



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





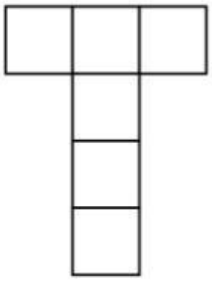
Net of cube :

LIVEWORKSHEETS

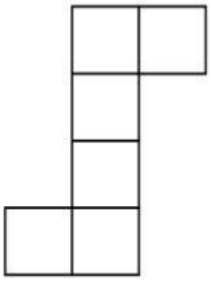


Which of these is **not** a net of a cube?

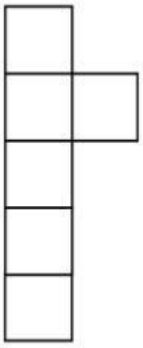
A



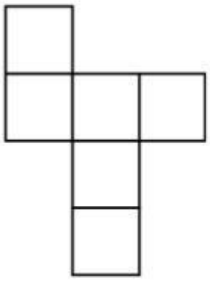
B



C

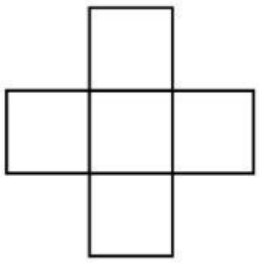


D



- Harley has drawn the net of a cube.

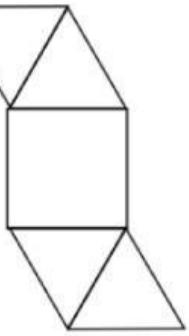
  Explain why this is not a correct net.



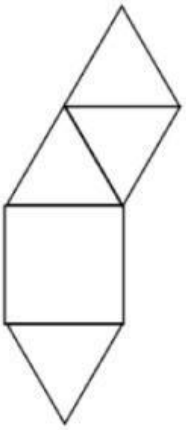
LIVEWORKSHEETS

➢ 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.

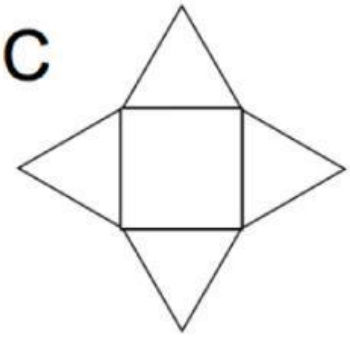
A



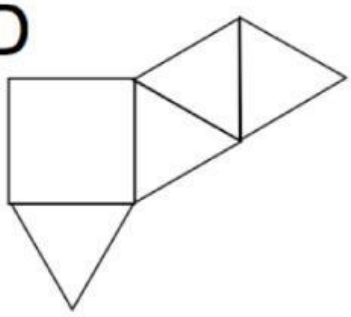
B



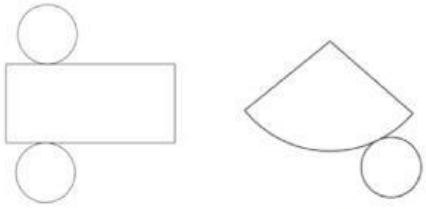
C



D



➢ Below are the nets of two solid shapes.



A B

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

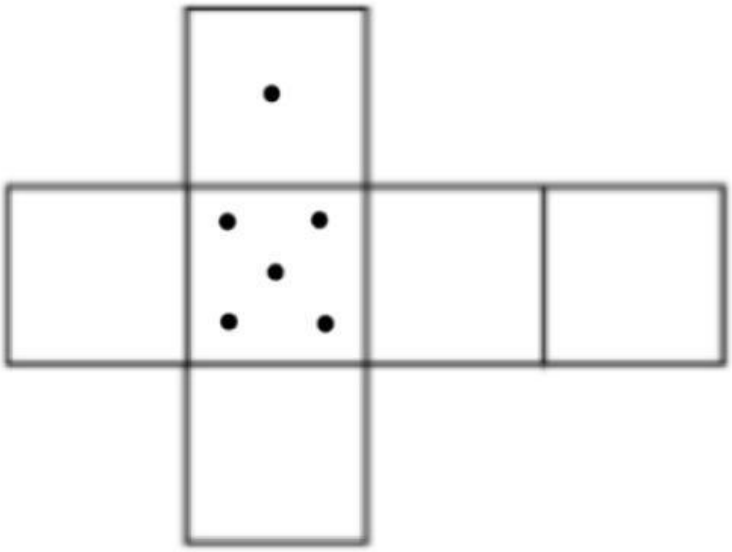
b) Write down the shape that is made from Net B.

LIVEWORKSHEETS

- 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]



LIVEWORKSHEETS