

NETS OF 3D SHAPES

Note: You have to log into the site to access the questions for this topic on nets of 3D shapes.

The net of a 3 dimensional shape composed of all the flat faces of a 3D shape. The solid shape is represented as a 2 dimensional shape, and once folded back will form the solid shape.

Practice

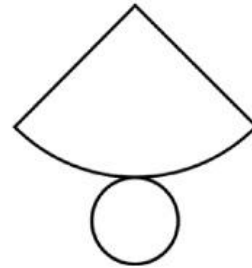
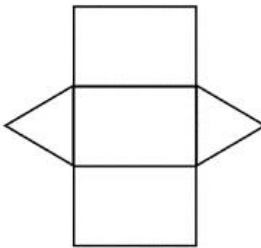
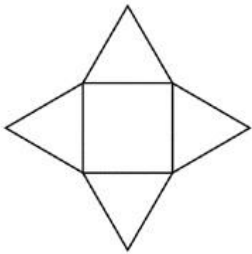
1. QUESTION

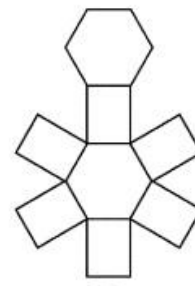
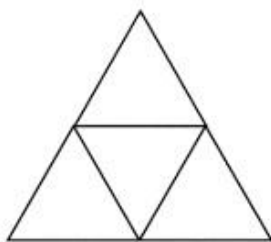
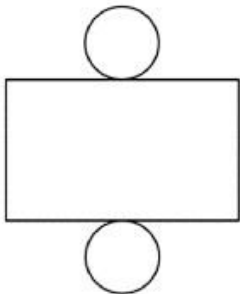
Complete the sentences below about net of a 3D shape.

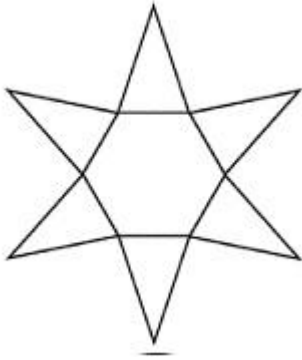
A net of a 3D shape is what it looks like if it is _____ out flat. It can be _____ up to make a 3D shape.

2. QUESTION

Label the following nets.

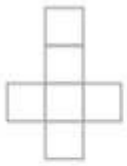




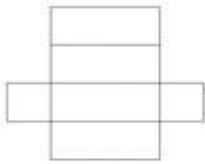


4. QUESTION

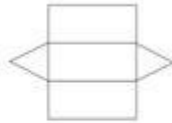
Match the net shape with its 3D name.



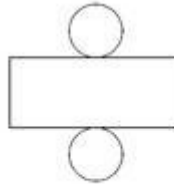
1



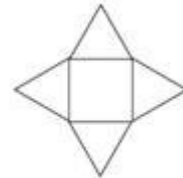
2



3



4



5

cube	
cuboid	
cylinder	
square-based pyramid	
triangular prism	

5. QUESTION

True or False?

There may be several possible nets for one 3D shape.

True

False