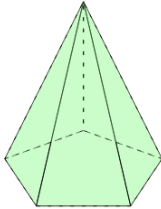


Match 3D objects to 2D faces

1

Does this 3D shape have any flat surfaces?



A Yes

B No

2

Cylinder

A



B



C



D



E

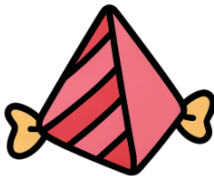


F



3

What shape does this object have?



A Cylinder

B Cone

C Rectangular Prism

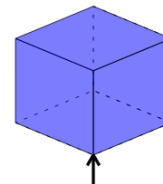
D Triangular Prism

E Pentagonal Prism

F Tetrahedron

4

Is the arrow pointing to a vertex on this shape?

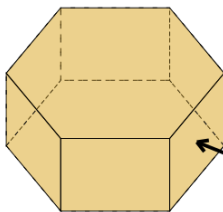


A No

B Yes

5

What is the arrow pointing to on this shape?



A side

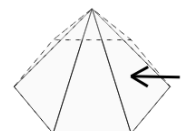
B vertex

C face

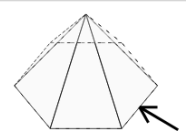
6

Hexagonal Pyramid: face

A

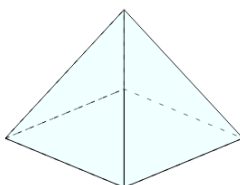


B



7

Which list of shapes makes up the faces of this 3D shape?



A 2 hexagons,
6 rectangles

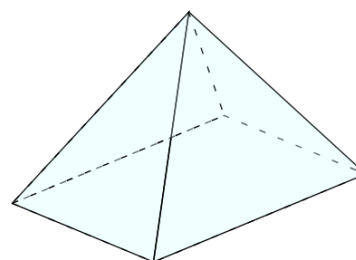
B 1 rectangle,
4 triangles

C 1 square, 4
triangles

D 6 squares

8

Which shapes make up the faces of this 3D shape?



A



B

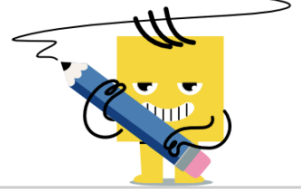


C



D



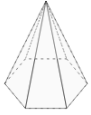


Match 3D objects to 2D faces

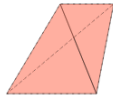
9

6 squares

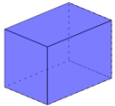
A



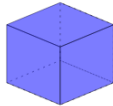
B



C

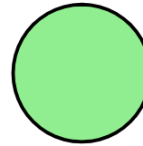
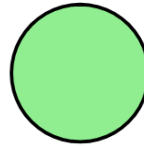


D



10

Which 3D shape could these faces make?



A



B



C

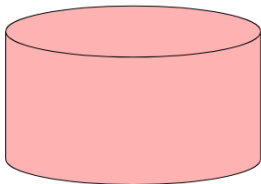


D



11

Which list of shapes makes up the faces of this 3D shape?



A 1 rectangle,
4 triangles

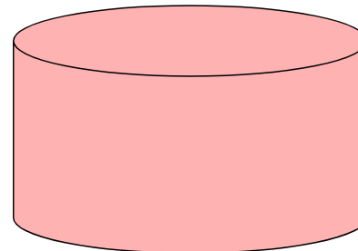
B 2 circles, 1
rectangle

C 1 pentagon,
5 triangles

D 4 triangles

12

Which shapes make up the faces of this 3D shape?



A



B



C



D

