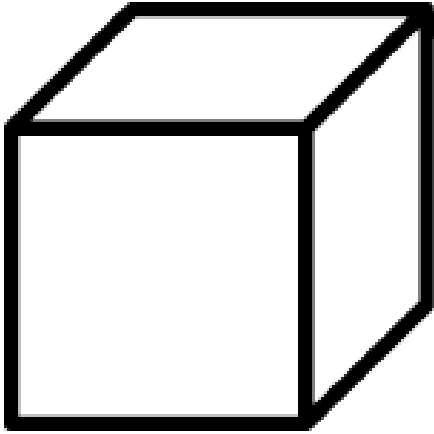




STANDARD 6TH: CHAPTER 18

Three Dimensional Shapes

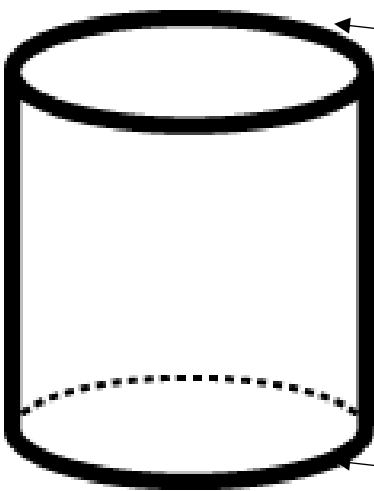


Cube

Cuboid is also quadrangular prism

Cuboid has 12 edges, 8 vertices & 6 faces

$$F + V = E + 2$$

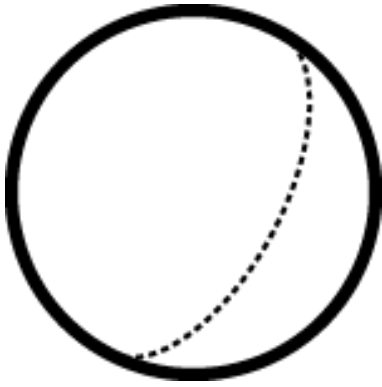


Cylinder

Circular Face

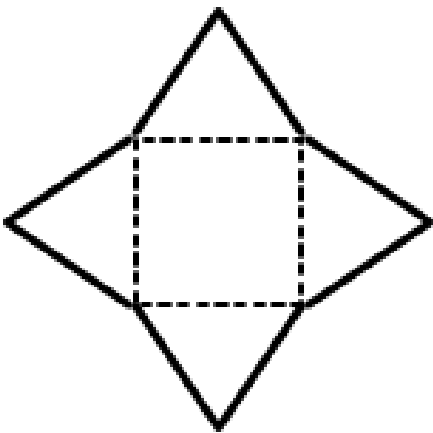
Curved face

Circular edge

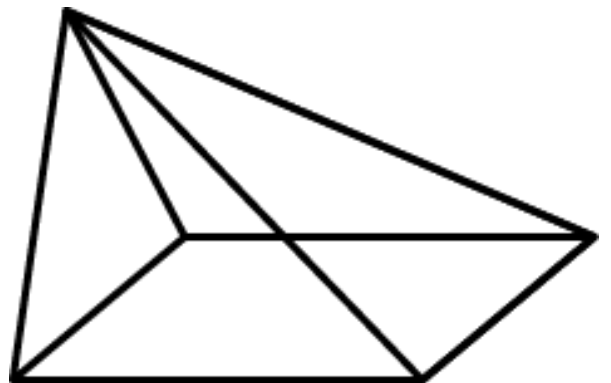


Sphere only one curved face

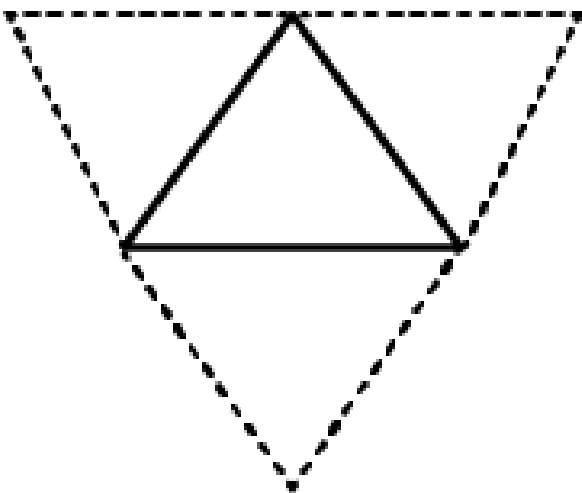
No edges or vertices.



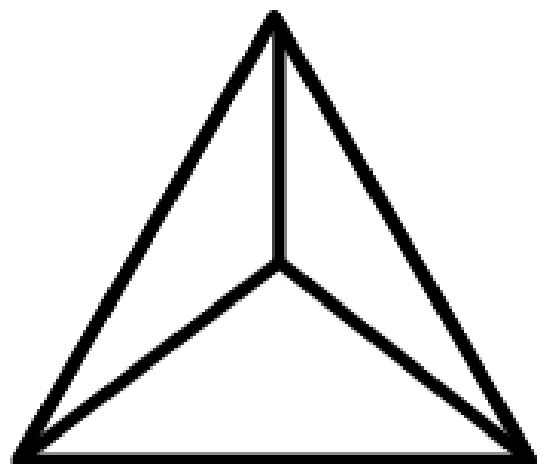
Net



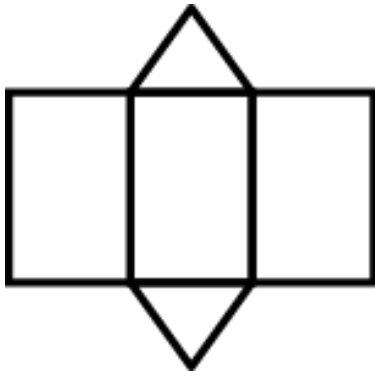
Quadrangular pyramid



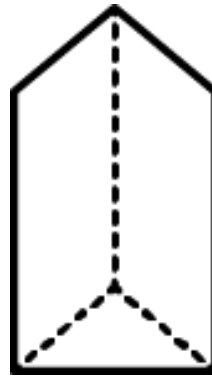
Net



Triangular pyramid



Net



Triangular prism