

Naming Solids

Math 6

Name the solid. Tell whether it is a polyhedron. If it is count the faces, edges and vertices.

1.

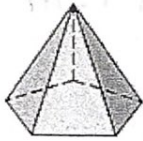


Name Rectangular Prisms

Polyhedron Yes X or No _____

Faces: 6 Edges: 12 Vertices: 8

2.



Name Pentagonal Pyramid

Polyhedron Yes X or No _____

Faces: 6 Edges: 10 Vertices: 6

3.

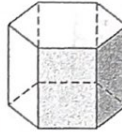


Name Cylinder

Polyhedron Yes _____ or No X it has curves

Faces: _____ Edges: _____ Vertices: _____

4.

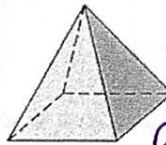


Name Hexagonal Prism

Polyhedron Yes X or No _____

Faces: 8 Edges: 18 Vertices: 12

5.

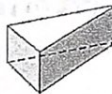


Name Rectangular Pyramid
or
Quadrangular Pyramid

Polyhedron Yes X or No _____

Faces: 5 Edges: 8 Vertices: 5

6.



Name Triangular Prisms

Polyhedron Yes X or No _____

Faces: 5 Edges: 9 Vertices: 6

7.



Name Sphere

Polyhedron Yes _____ or No X

~~Faces: _____ Edges: _____ Vertices: _____~~ none

Name the 3-D figure formed by each net.

