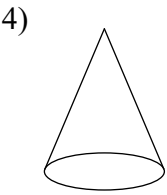
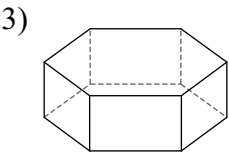
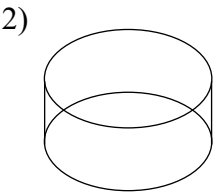
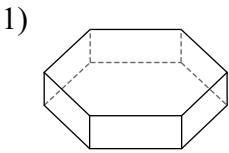
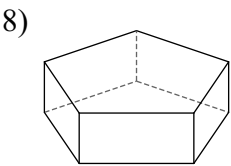
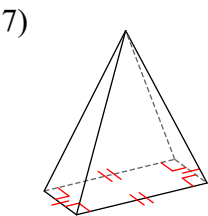
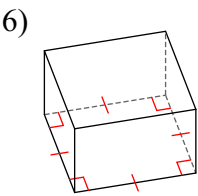
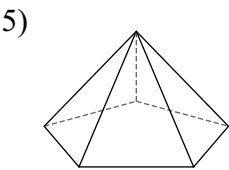


Classifying and Naming Polyhedra

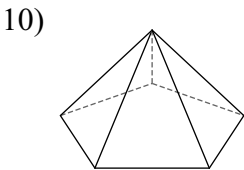
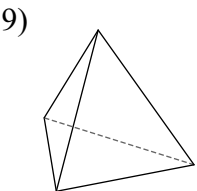
Classify each solid as a polyhedron or a non-polyhedron.



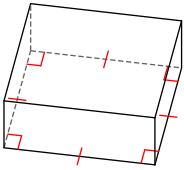
Classify each polyhedron as a prism or a pyramid.



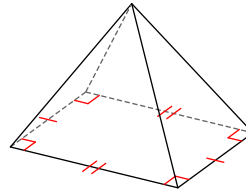
Find the number of faces, edges, and vertices of each polyhedron.



11)

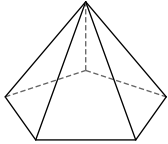


12)

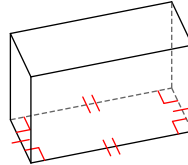


Determine which polygons are needed to compose each polyhedron.

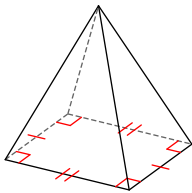
13)



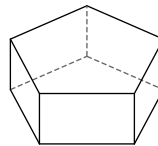
14)



15)

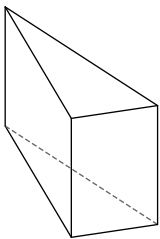


16)

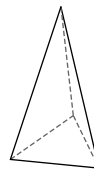


Name each polyhedron.

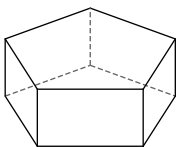
17)



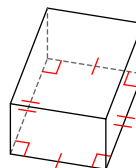
18)



19)



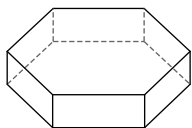
20)



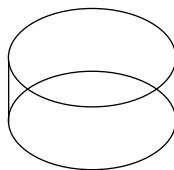
Classifying and Naming Polyhedra

Classify each solid as a polyhedron or a non-polyhedron.

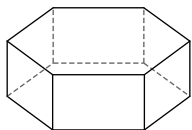
1)

**Polyhedron**

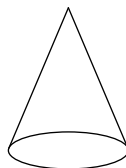
2)

**Non-polyhedron**

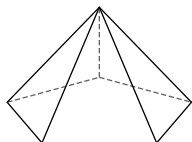
3)

**Polyhedron**

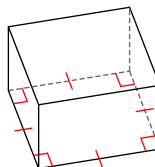
4)

**Non-polyhedron****Classify each polyhedron as a prism or a pyramid.**

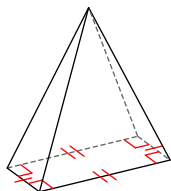
5)

**Pyramid**

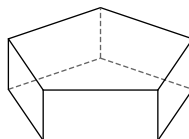
6)

**Prism**

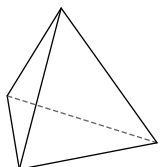
7)

**Pyramid**

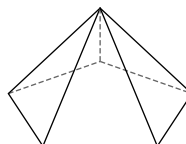
8)

**Prism****Find the number of faces, edges, and vertices of each polyhedron.**

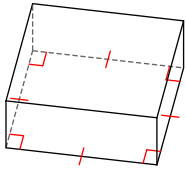
9)

**Faces: 4, Edges: 6, Vertices: 4**

10)

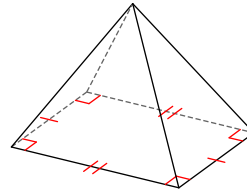
**Faces: 5, Edges: 8, Vertices: 5**

11)



Faces: 6, Edges: 12, Vertices: 8

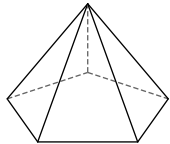
12)



Faces: 5, Edges: 8, Vertices: 5

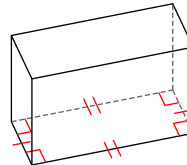
Determine which polygons are needed to compose each polyhedron.

13)



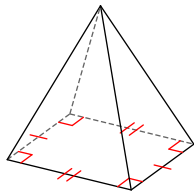
1 pentagon, 5 triangles

14)



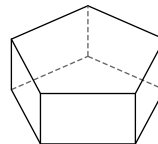
6 rectangles

15)



1 rectangle, 4 triangles

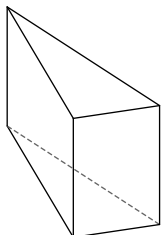
16)



2 pentagons, 5 rectangles

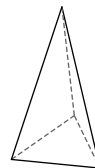
Name each polyhedron.

17)



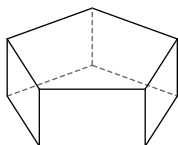
triangular prism

18)



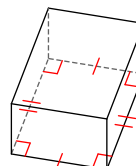
triangular pyramid

19)



pentagonal prism

20)



rectangular prism