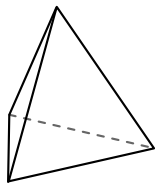




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

1)



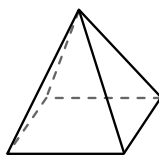
triangular pyramid

faces: _____

vertices: _____

edges: _____

2)



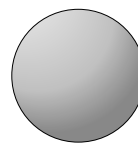
rectangular pyramid

faces: _____

vertices: _____

edges: _____

3)



sphere

faces: _____

vertices: _____

edges: _____

1. _____

2. _____

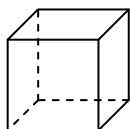
3. _____

4. _____

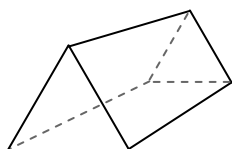
5. _____

6. _____

4)



cube



triangular prism

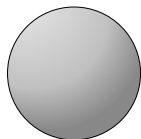
Which shape has more faces?

A.cube

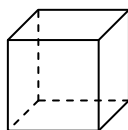
B.triangular prism

C.They both have the same number of faces.

5)



sphere



cube

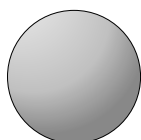
Which shape has more vertices?

A.sphere

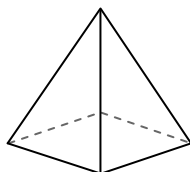
B.cube

C.They both have the same number of vertices.

6)



sphere



rectangular pyramid

Which shape has more edges?

A.sphere

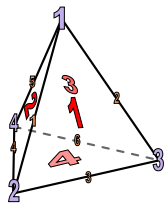
B.rectangular pyramid

C.They both have the same number of edges.



Use the diagram to determine the faces, vertices and edges of the shapes.

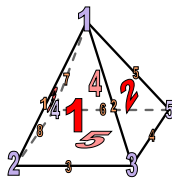
1)



triangular pyramid

faces: 4
vertices: 4
edges: 6

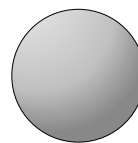
2)



rectangular pyramid

faces: 5
vertices: 5
edges: 8

3)

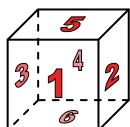


sphere

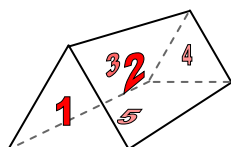
faces: 1
vertices: 0
edges: 0

Answers1. 4, 4, 62. 5, 5, 83. 1, 0, 04. A5. B6. B

4)



cube



triangular prism

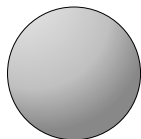
Which shape has more faces?

A.cube

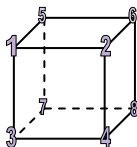
B.triangular prism

C.They both have the same number of faces.

5)



sphere



cube

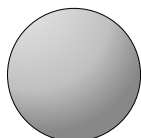
Which shape has more vertices?

A.sphere

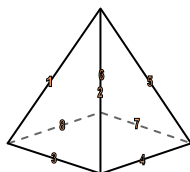
B.cube

C.They both have the same number of vertices.

6)



sphere



rectangular pyramid

Which shape has more edges?

A.sphere

B.rectangular pyramid

C.They both have the same number of edges.