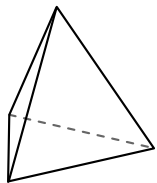




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

1)



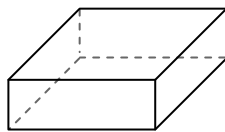
triangular pyramid

faces: _____

vertices: _____

edges: _____

2)



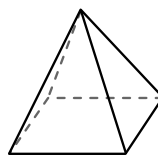
rectangular prism

faces: _____

vertices: _____

edges: _____

3)



rectangular pyramid

faces: _____

vertices: _____

edges: _____

1. _____

2. _____

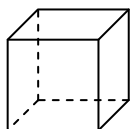
3. _____

4. _____

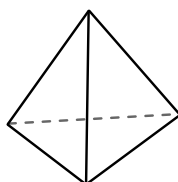
5. _____

6. _____

4)



cube



triangular pyramid

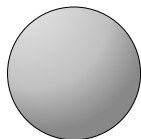
Which shape has more faces?

A.cube

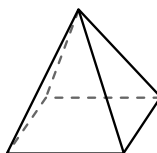
B.triangular pyramid

C.They both have the same number of faces.

5)



sphere



rectangular pyramid

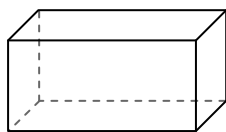
Which shape has more vertices?

A.sphere

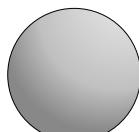
B.rectangular pyramid

C.They both have the same number of vertices.

6)



rectangular prism



sphere

Which shape has more edges?

A.rectangular prism

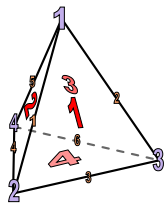
B.sphere

C.They both have the same number of edges.



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

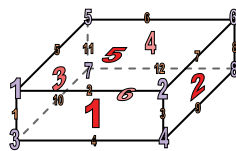
1)



triangular pyramid

faces: 4
vertices: 4
edges: 6

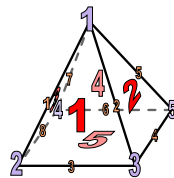
2)



rectangular prism

faces: 6
vertices: 8
edges: 12

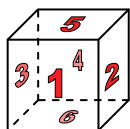
3)



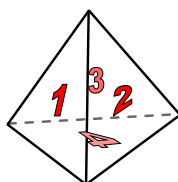
rectangular pyramid

faces: 5
vertices: 5
edges: 8

4)



cube



triangular pyramid

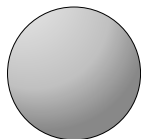
Which shape has more faces?

A.cube

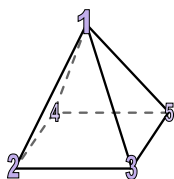
B.triangular pyramid

C.They both have the same number of faces.

5)



sphere



rectangular pyramid

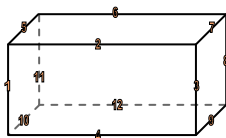
Which shape has more vertices?

A.sphere

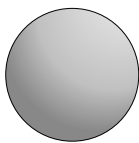
B.rectangular pyramid

C.They both have the same number of vertices.

6)



rectangular prism



sphere

Which shape has more edges?

A.rectangular prism

B.sphere

C.They both have the same number of edges.

Answers

1. 4, 4, 6
2. 6, 8, 12
3. 5, 5, 8
4. A
5. B
6. A