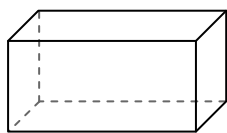




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

1)



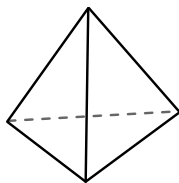
rectangular prism

faces: _____

vertices: _____

edges: _____

2)



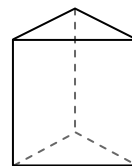
triangular pyramid

faces: _____

vertices: _____

edges: _____

3)



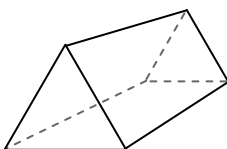
triangular prism

faces: _____

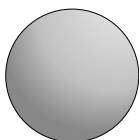
vertices: _____

edges: _____

4)



triangular prism



sphere

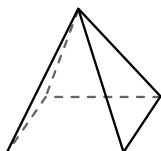
Which shape has more faces?

A. triangular prism

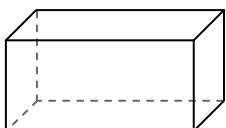
B. sphere

C. They both have the same number of faces.

5)



rectangular pyramid



rectangular prism

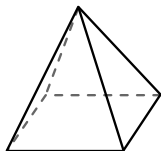
Which shape has more vertices?

A. rectangular pyramid

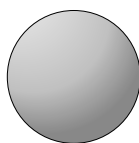
B. rectangular prism

C. They both have the same number of vertices.

6)



rectangular pyramid



sphere

Which shape has more edges?

A. rectangular pyramid

B. sphere

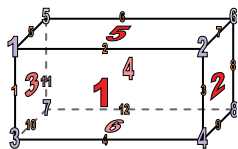
C. They both have the same number of edges.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



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

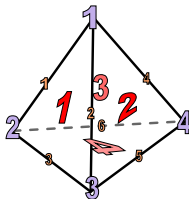
1)



rectangular prism

faces: 6
vertices: 8
edges: 12

2)



triangular pyramid

faces: 4
vertices: 4
edges: 6

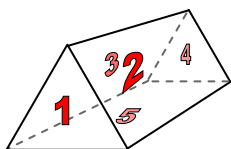
3)



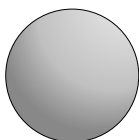
triangular prism

faces: 5
vertices: 6
edges: 9

4)



triangular prism



sphere

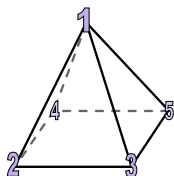
Which shape has more faces?

A. triangular prism

B. sphere

C. They both have the same number of faces.

5)



rectangular pyramid



rectangular prism

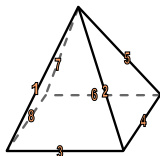
Which shape has more vertices?

A. rectangular pyramid

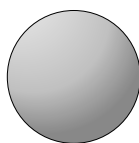
B. rectangular prism

C. They both have the same number of vertices.

6)



rectangular pyramid



sphere

Which shape has more edges?

A. rectangular pyramid

B. sphere

C. They both have the same number of edges.

Answers

1. 6, 8, 12
2. 4, 4, 6
3. 5, 6, 9
4. A
5. B
6. A