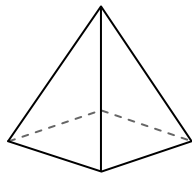




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

1)



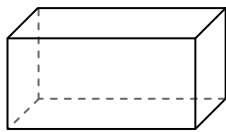
rectangular pyramid

faces: _____

vertices: _____

edges: _____

2)



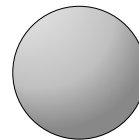
rectangular prism

faces: _____

vertices: _____

edges: _____

3)



sphere

faces: _____

vertices: _____

edges: _____

1. _____

2. _____

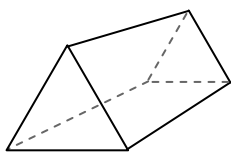
3. _____

4. _____

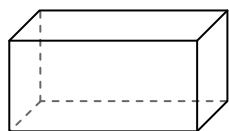
5. _____

6. _____

4)



triangular prism



rectangular prism

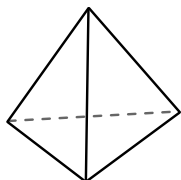
Which shape has more faces?

A. triangular prism

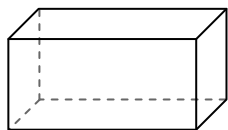
B. rectangular prism

C. They both have the same number of faces.

5)



triangular pyramid



rectangular prism

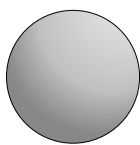
Which shape has more vertices?

A. triangular pyramid

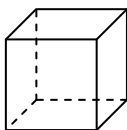
B. rectangular prism

C. They both have the same number of vertices.

6)



sphere



cube

Which shape has more edges?

A. sphere

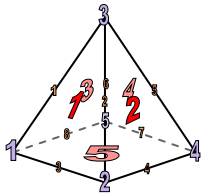
B. cube

C. They both have the same number of edges.



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

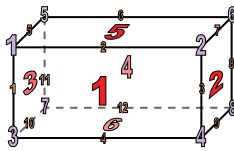
1)



rectangular pyramid

faces: 5
vertices: 5
edges: 8

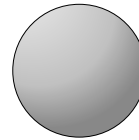
2)



rectangular prism

faces: 6
vertices: 8
edges: 12

3)

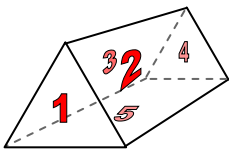


sphere

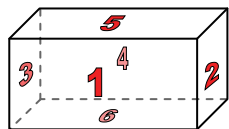
faces: 1
vertices: 0
edges: 0

Answers1. 5, 5, 82. 6, 8, 123. 1, 0, 04. B5. B6. B

4)



triangular prism



rectangular prism

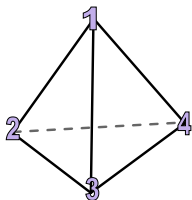
Which shape has more faces?

A. triangular prism

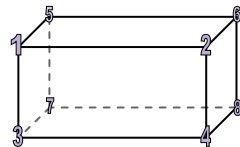
B. rectangular prism

C. They both have the same number of faces.

5)



triangular pyramid



rectangular prism

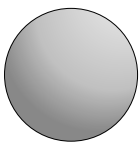
Which shape has more vertices?

A. triangular pyramid

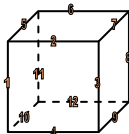
B. rectangular prism

C. They both have the same number of vertices.

6)



sphere



cube

Which shape has more edges?

A. sphere

B. cube

C. They both have the same number of edges.