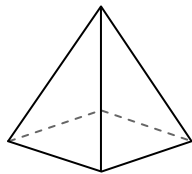




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

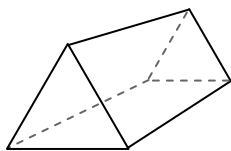
1)



rectangular pyramid

faces: _____
vertices: _____
edges: _____

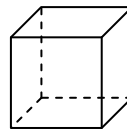
2)



triangular prism

faces: _____
vertices: _____
edges: _____

3)



cube

faces: _____
vertices: _____
edges: _____

1. _____

2. _____

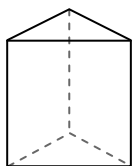
3. _____

4. _____

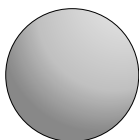
5. _____

6. _____

4)



triangular prism



sphere

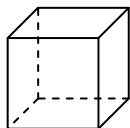
Which shape has more faces?

A. triangular prism

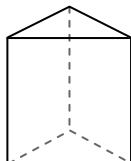
B. sphere

C. They both have the same number of faces.

5)



cube



triangular prism

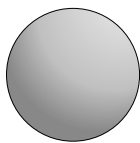
Which shape has more vertices?

A. cube

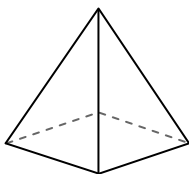
B. triangular prism

C. They both have the same number of vertices.

6)



sphere



rectangular pyramid

Which shape has more edges?

A. sphere

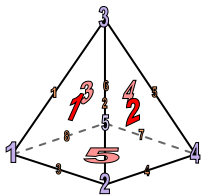
B. rectangular pyramid

C. They both have the same number of edges.



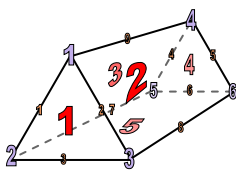
Use the diagram to determine the faces, vertices and edges of the shapes.

1)



rectangular pyramid
 faces: 5
 vertices: 5
 edges: 8

2)



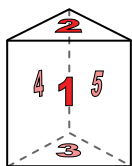
triangular prism
 faces: 5
 vertices: 6
 edges: 9

3)

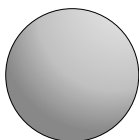


cube
 faces: 6
 vertices: 8
 edges: 12

4)



triangular prism

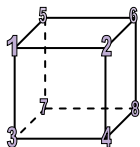


sphere

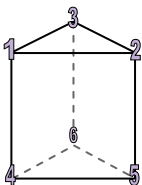
Which shape has more faces?

- A. triangular prism
- B. sphere
- C. They both have the same number of faces.

5)



cube

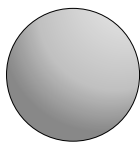


triangular prism

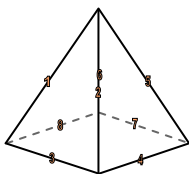
Which shape has more vertices?

- A. cube
- B. triangular prism
- 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.

Answers

1. 5, 5, 8

2. 5, 6, 9

3. 6, 8, 12

4. A

5. A

6. B