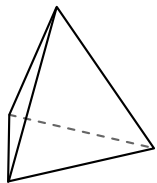




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

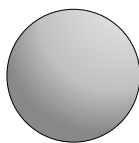
1)



triangular pyramid

faces: _____
 vertices: _____
 edges: _____

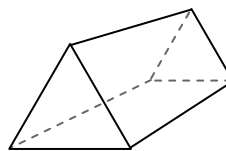
2)



sphere

faces: _____
 vertices: _____
 edges: _____

3)



triangular prism

faces: _____
 vertices: _____
 edges: _____

1. _____

2. _____

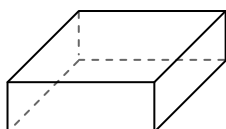
3. _____

4. _____

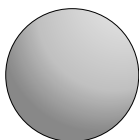
5. _____

6. _____

4)



rectangular prism



sphere

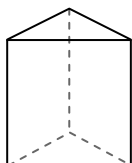
Which shape has more faces?

A. rectangular prism

B. sphere

C. They both have the same number of faces.

5)



triangular prism



rectangular pyramid

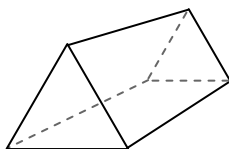
Which shape has more vertices?

A. triangular prism

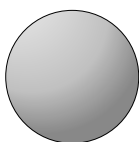
B. rectangular pyramid

C. They both have the same number of vertices.

6)



triangular prism



sphere

Which shape has more edges?

A. triangular prism

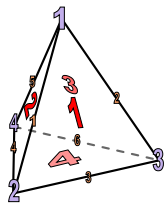
B. sphere

C. They both have the same number of edges.



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

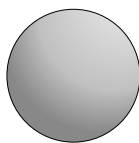
1)



triangular pyramid

faces: 4
 vertices: 4
 edges: 6

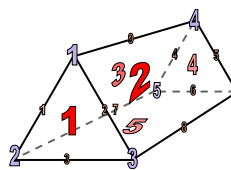
2)



sphere

faces: 1
 vertices: 0
 edges: 0

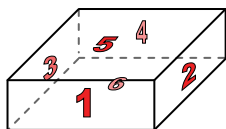
3)



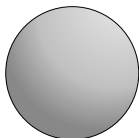
triangular prism

faces: 5
 vertices: 6
 edges: 9

4)



rectangular prism



sphere

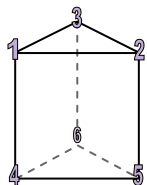
Which shape has more faces?

A. rectangular prism

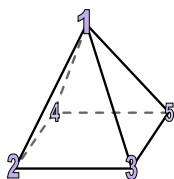
B. sphere

C. They both have the same number of faces.

5)



triangular prism



rectangular pyramid

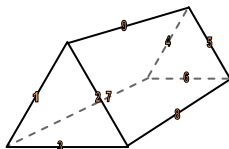
Which shape has more vertices?

A. triangular prism

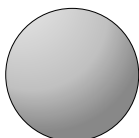
B. rectangular pyramid

C. They both have the same number of vertices.

6)



triangular prism



sphere

Which shape has more edges?

A. triangular prism

B. sphere

C. They both have the same number of edges.

Answers

1. 4, 4, 6

2. 1, 0, 0

3. 5, 6, 9

4. A

5. A

6. A