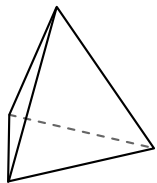




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

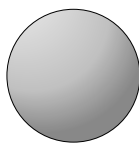
1)



triangular pyramid

faces: _____
vertices: _____
edges: _____

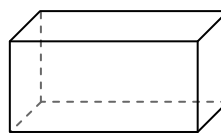
2)



sphere

faces: _____
vertices: _____
edges: _____

3)

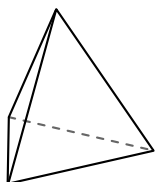


rectangular prism

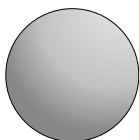
faces: _____
vertices: _____
edges: _____

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

4)



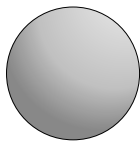
triangular pyramid



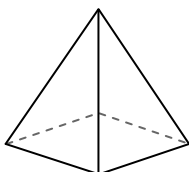
sphere

Which shape has more faces?
A. triangular pyramid
B. sphere
C. They both have the same number of faces.

5)



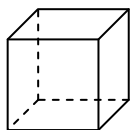
sphere



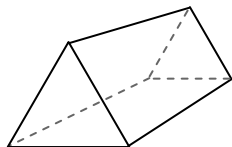
rectangular pyramid

Which shape has more vertices?
A. sphere
B. rectangular pyramid
C. They both have the same number of vertices.

6)



cube



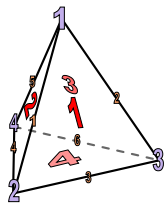
triangular prism

Which shape has more edges?
A. cube
B. triangular prism
C. They both have the same number of edges.



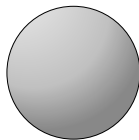
Use the diagram to determine the faces, vertices and edges of the shapes.

1)



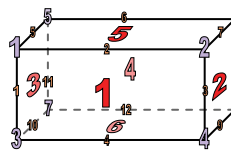
triangular pyramid
 faces: 4
 vertices: 4
 edges: 6

2)



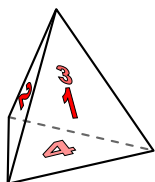
sphere
 faces: 1
 vertices: 0
 edges: 0

3)

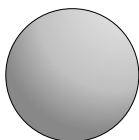


rectangular prism
 faces: 6
 vertices: 8
 edges: 12

4)



triangular pyramid

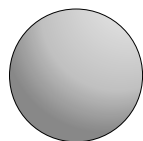


sphere

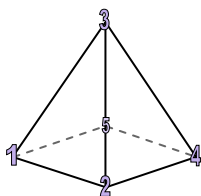
Which shape has more faces?

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

5)



sphere

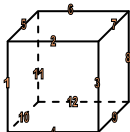


rectangular pyramid

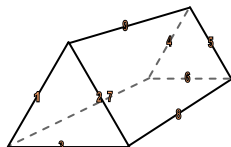
Which shape has more vertices?

- A. sphere
- B. rectangular pyramid
- C. They both have the same number of vertices.

6)



cube



triangular prism

Which shape has more edges?

- A. cube
- B. triangular prism
- C. They both have the same number of edges.

Answers

1. 4, 4, 6

2. 1, 0, 0

3. 6, 8, 12

4. A

5. B

6. A