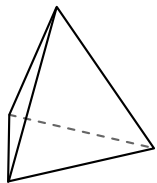




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

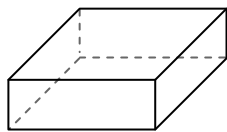
1)



triangular pyramid

faces: _____
vertices: _____
edges: _____

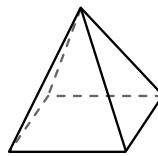
2)



rectangular prism

faces: _____
vertices: _____
edges: _____

3)

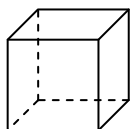


rectangular pyramid

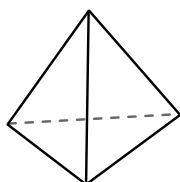
faces: _____
vertices: _____
edges: _____

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

4)



cube

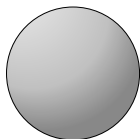


triangular pyramid

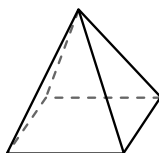
Which shape has more faces?

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

5)



sphere

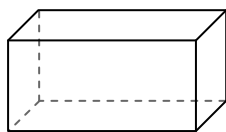


rectangular pyramid

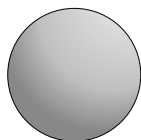
Which shape has more vertices?

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

6)



rectangular prism



sphere

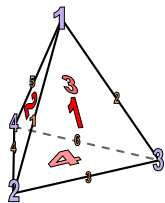
Which shape has more edges?

- A.rectangular 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.

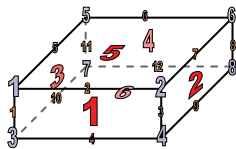
1)



triangular pyramid

faces: 4
 vertices: 4
 edges: 6

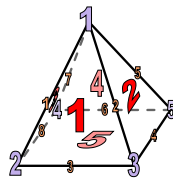
2)



rectangular prism

faces: 6
 vertices: 8
 edges: 12

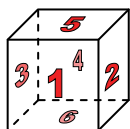
3)



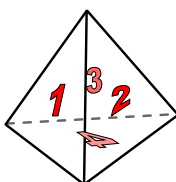
rectangular pyramid

faces: 5
 vertices: 5
 edges: 8

4)



cube

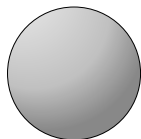


triangular pyramid

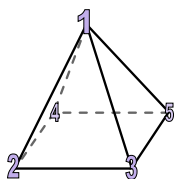
Which shape has more faces?

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

5)



sphere

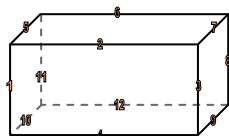


rectangular pyramid

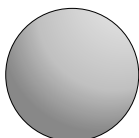
Which shape has more vertices?

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

6)



rectangular prism



sphere

Which shape has more edges?

- A.rectangular prism
- B.sphere
- C.They both have the same number of edges.

Answers

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