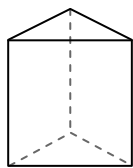




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

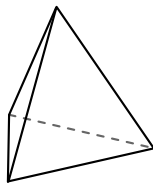
1)



triangular prism

faces: _____
 vertices: _____
 edges: _____

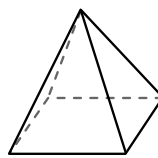
2)



triangular pyramid

faces: _____
 vertices: _____
 edges: _____

3)

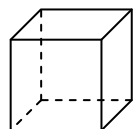


rectangular pyramid

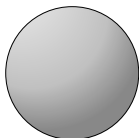
faces: _____
 vertices: _____
 edges: _____

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

4)



cube

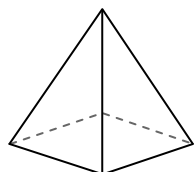


sphere

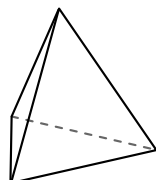
Which shape has more faces?

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

5)



rectangular pyramid

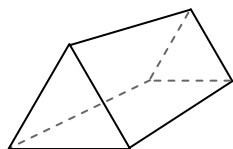


triangular pyramid

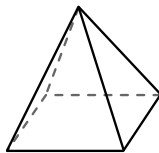
Which shape has more vertices?

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

6)



triangular prism



rectangular pyramid

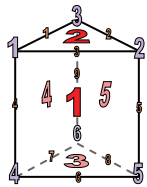
Which shape has more edges?

- A.triangular prism
- 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.

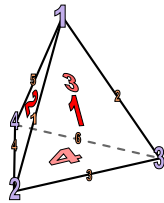
1)



triangular prism

faces: 5
 vertices: 6
 edges: 9

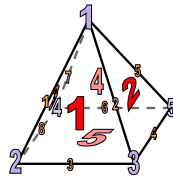
2)



triangular pyramid

faces: 4
 vertices: 4
 edges: 6

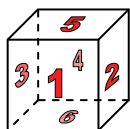
3)



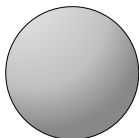
rectangular pyramid

faces: 5
 vertices: 5
 edges: 8

4)



cube

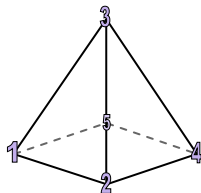


sphere

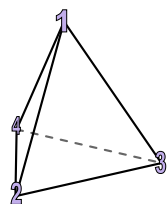
Which shape has more faces?

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

5)



rectangular pyramid

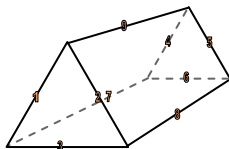


triangular pyramid

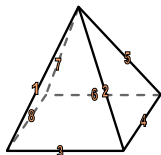
Which shape has more vertices?

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

6)



triangular prism



rectangular pyramid

Which shape has more edges?

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

Answers

1. 5, 6, 9

2. 4, 4, 6

3. 5, 5, 8

4. A

5. A

6. A