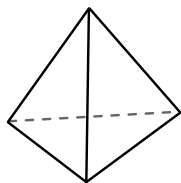




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

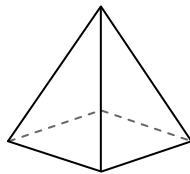
1)



triangular pyramid

faces: _____
vertices: _____
edges: _____

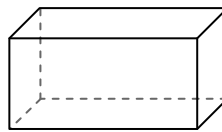
2)



rectangular pyramid

faces: _____
vertices: _____
edges: _____

3)



rectangular prism

faces: _____
vertices: _____
edges: _____

1. _____

2. _____

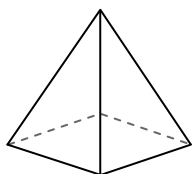
3. _____

4. _____

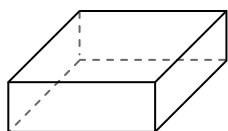
5. _____

6. _____

4)



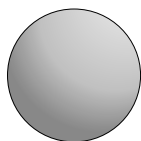
rectangular pyramid



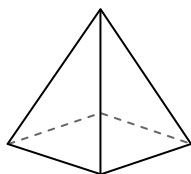
rectangular prism

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

5)



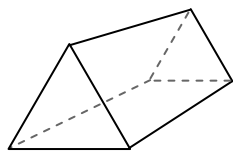
sphere



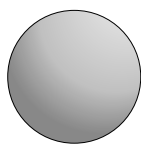
rectangular pyramid

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

6)



triangular prism



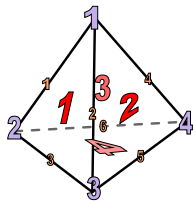
sphere

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.

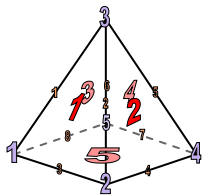
1)



triangular pyramid

faces: 4
 vertices: 4
 edges: 6

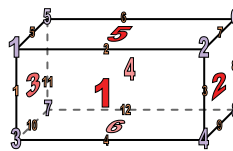
2)



rectangular pyramid

faces: 5
 vertices: 5
 edges: 8

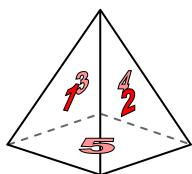
3)



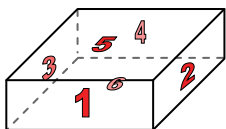
rectangular prism

faces: 6
 vertices: 8
 edges: 12

4)



rectangular pyramid

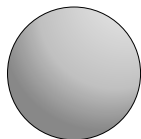


rectangular prism

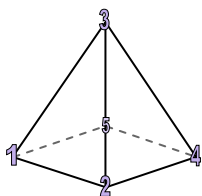
Which shape has more faces?

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

5)



sphere

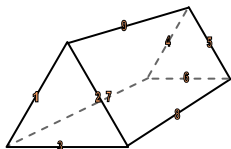


rectangular pyramid

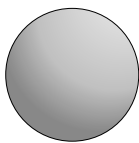
Which shape has more vertices?

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

6)



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. 5, 5, 8

3. 6, 8, 12

4. B

5. B

6. A