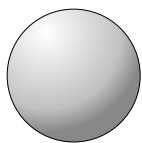
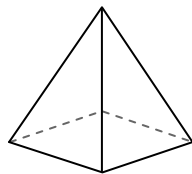




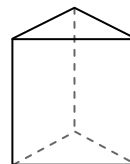
Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

sphere



rectangular pyramid

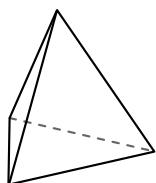


triangular prism

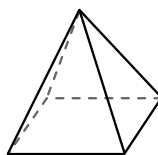
- 1) Faces: _____
2) Vertices: _____
3) Edges: _____

- 4) Faces: _____
5) Vertices: _____
6) Edges: _____

- 7) Faces: _____
8) Vertices: _____
9) Edges: _____



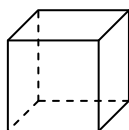
triangular pyramid



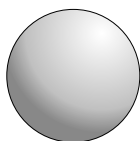
rectangular pyramid

- 10) Which shape has more faces?

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



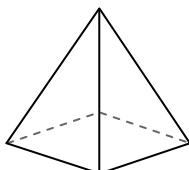
cube



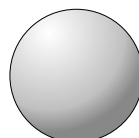
sphere

- 11) Which shape has more vertices?

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



rectangular pyramid



sphere

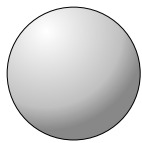
- 12) Which shape has more edges?

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

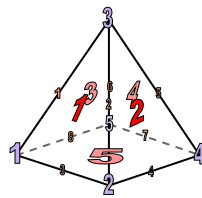
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



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



sphere



rectangular pyramid

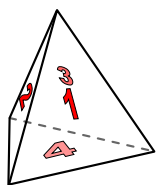


triangular prism

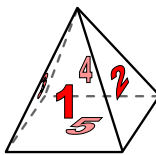
- 1) Faces: 0
2) Vertices: 0
3) Edges: 0

- 4) Faces: 5
5) Vertices: 5
6) Edges: 8

- 7) Faces: 5
8) Vertices: 6
9) Edges: 9

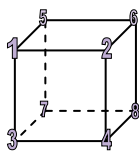


triangular pyramid

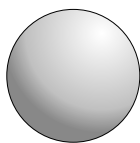


rectangular pyramid

- 10) Which shape has more faces?
A. triangular pyramid
B. rectangular pyramid
C. They both have the same number of faces.

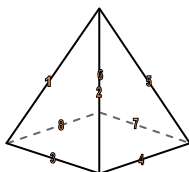


cube

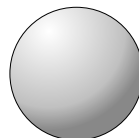


sphere

- 11) Which shape has more vertices?
A. cube
B. sphere
C. They both have the same number of vertices.



rectangular pyramid



sphere

- 12) Which shape has more edges?
A. rectangular pyramid
B. sphere
C. They both have the same number of edges.

Answers

1. 0
2. 0
3. 0
4. 5
5. 5
6. 8
7. 5
8. 6
9. 9
10. B
11. A
12. A