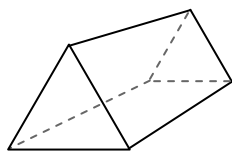




Use the diagram to determine the faces, vertices and edges of the shapes.

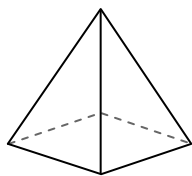
Answers

1)



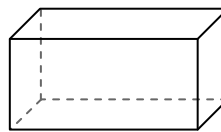
triangular prism
faces: _____
vertices: _____
edges: _____

2)



rectangular pyramid
faces: _____
vertices: _____
edges: _____

3)



rectangular prism
faces: _____
vertices: _____
edges: _____

1. _____

2. _____

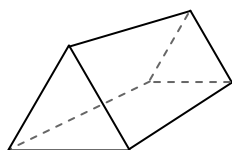
3. _____

4. _____

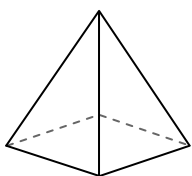
5. _____

6. _____

4)



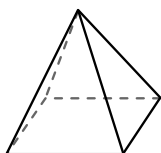
triangular prism



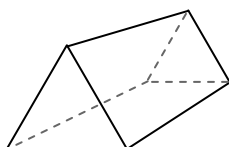
rectangular pyramid

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

5)



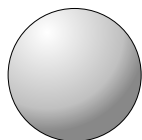
rectangular pyramid



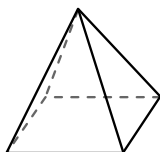
triangular prism

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

6)



sphere



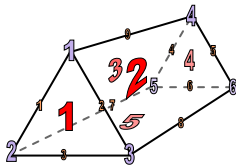
rectangular pyramid

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



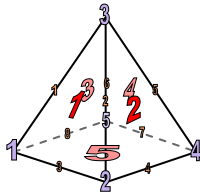
Use the diagram to determine the faces, vertices and edges of the shapes.

1)



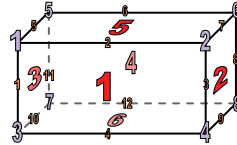
triangular prism
 faces: 5
 vertices: 6
 edges: 9

2)



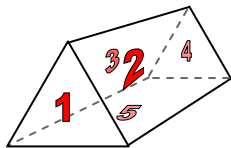
rectangular pyramid
 faces: 5
 vertices: 5
 edges: 8

3)

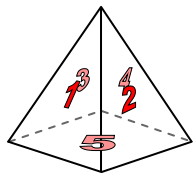


rectangular prism
 faces: 6
 vertices: 8
 edges: 12

4)



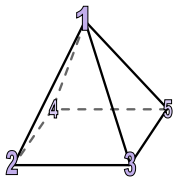
triangular prism



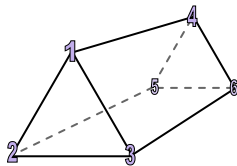
rectangular pyramid

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

5)



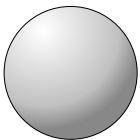
rectangular pyramid



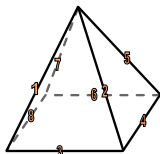
triangular prism

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

6)



sphere



rectangular pyramid

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

Answers

1. 5, 6, 9

2. 5, 5, 8

3. 6, 8, 12

4. C

5. B

6. B