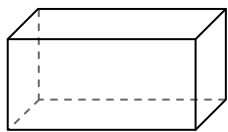
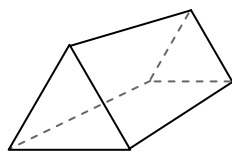




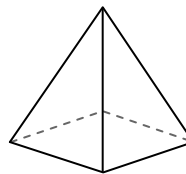
Use the diagram to determine the faces, vertices and edges of the shapes.

**Answers**

rectangular prism



triangular prism

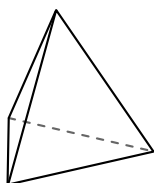


rectangular pyramid

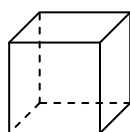
- 1) Faces: \_\_\_\_\_  
2) Vertices: \_\_\_\_\_  
3) Edges: \_\_\_\_\_

- 4) Faces: \_\_\_\_\_  
5) Vertices: \_\_\_\_\_  
6) Edges: \_\_\_\_\_

- 7) Faces: \_\_\_\_\_  
8) Vertices: \_\_\_\_\_  
9) Edges: \_\_\_\_\_



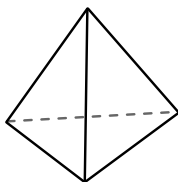
triangular pyramid



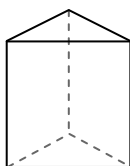
cube

- 10) Which shape has more faces?

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



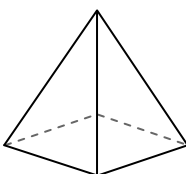
triangular pyramid



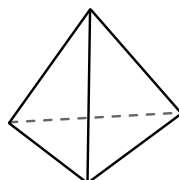
triangular prism

- 11) Which shape has more vertices?

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



rectangular pyramid



triangular pyramid

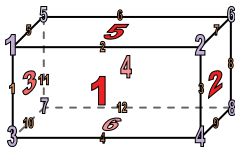
- 12) Which shape has more edges?

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

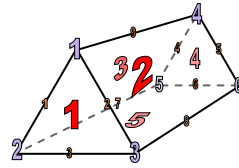
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_  
9. \_\_\_\_\_  
10. \_\_\_\_\_  
11. \_\_\_\_\_  
12. \_\_\_\_\_



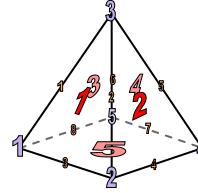
Use the diagram to determine the faces, vertices and edges of the shapes.



rectangular prism



triangular prism

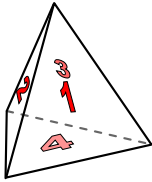


rectangular pyramid

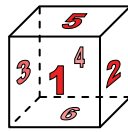
- 1) Faces: 6  
2) Vertices: 8  
3) Edges: 12

- 4) Faces: 5  
5) Vertices: 6  
6) Edges: 9

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

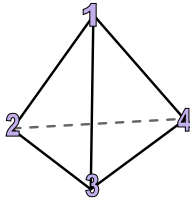


triangular pyramid

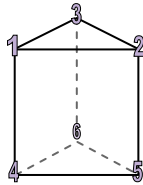


cube

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

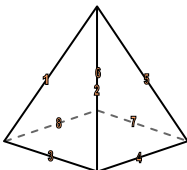


triangular pyramid

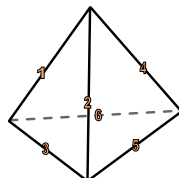


triangular prism

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



rectangular pyramid



triangular pyramid

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

**Answers**

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