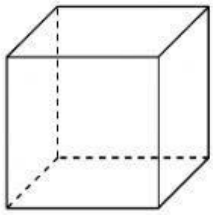


3D Shapes

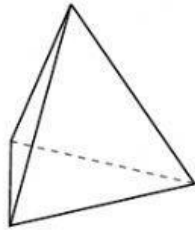
Use the diagram to determine the faces, vertices and edges of the shapes.

Answers



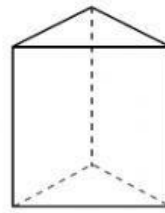
cube

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



triangular pyramid

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



triangular prism

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

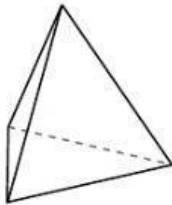
8. _____

9. _____

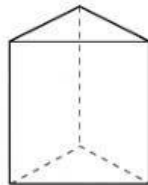
10. _____

11. _____

12. _____



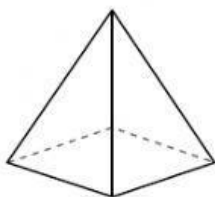
triangular pyramid



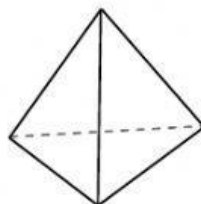
triangular prism

10) Which shape has more faces?

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



rectangular pyramid



triangular pyramid

11) Which shape has more vertices?

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