3D Shapes
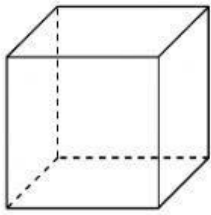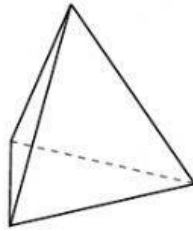
Use the diagram to determine the faces, vertices and edges of the shapes.
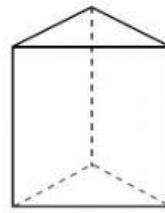
cube   triangular pyramid   triangular prism
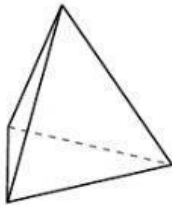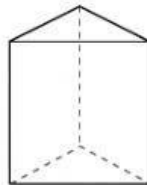
1) Faces: _____
2) Vertices: _____
3) Edges: _____

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

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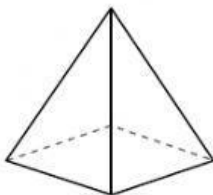8) Vertices: _____
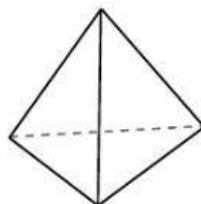9) Edges: _____

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.

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