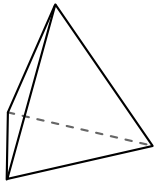




Use the diagram to determine the faces, vertices and edges of the shapes.

Answers

1)



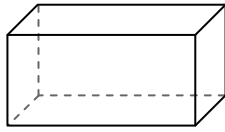
triangular pyramid

faces: _____

vertices: _____

edges: _____

2)



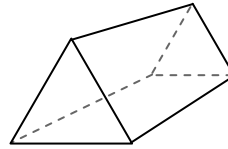
rectangular prism

faces: _____

vertices: _____

edges: _____

3)



triangular prism

faces: _____

vertices: _____

edges: _____

1. _____

2. _____

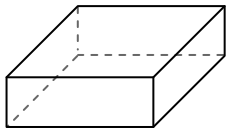
3. _____

4. _____

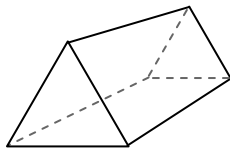
5. _____

6. _____

4)



rectangular prism



triangular prism

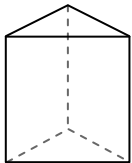
Which shape has more faces?

A. rectangular prism

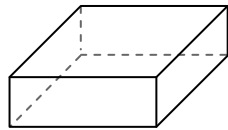
B. triangular prism

C. They both have the same number of faces.

5)



triangular prism



rectangular prism

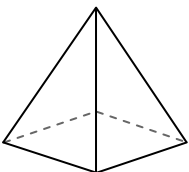
Which shape has more vertices?

A. triangular prism

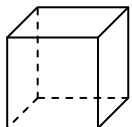
B. rectangular prism

C. They both have the same number of vertices.

6)



rectangular pyramid



cube

Which shape has more edges?

A. rectangular pyramid

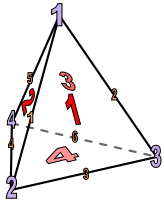
B. cube

C. They both have the same number of edges.



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

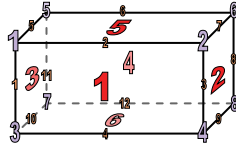
1)



triangular pyramid

faces: 4vertices: 4edges: 6

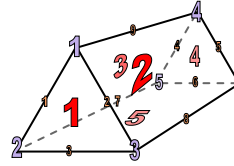
2)



rectangular prism

faces: 6vertices: 8edges: 12

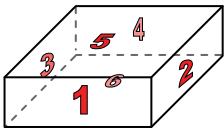
3)



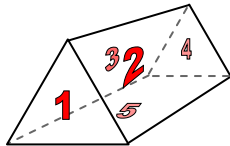
triangular prism

faces: 5vertices: 6edges: 9

4)



rectangular prism



triangular prism

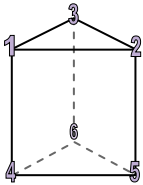
Which shape has more faces?

A. rectangular prism

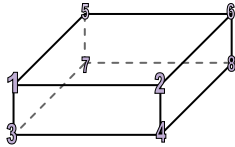
B. triangular prism

C. They both have the same number of faces.

5)



triangular prism



rectangular prism

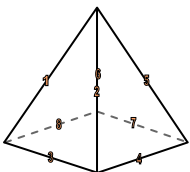
Which shape has more vertices?

A. triangular prism

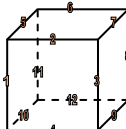
B. rectangular prism

C. They both have the same number of vertices.

6)



rectangular pyramid



cube

Which shape has more edges?

A. rectangular pyramid

B. cube

C. They both have the same number of edges.

Answers1. 4, 4, 62. 6, 8, 123. 5, 6, 94. A5. B6. B