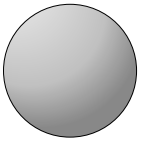
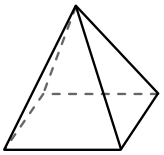
Use the diagram to determine the faces,vertices and edges of the shapes.

1)



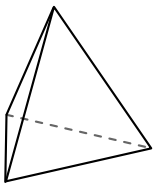
sphere
faces: _____
vertices: _____
edges: _____

2)



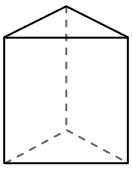
rectangular pyramid
faces: _____
vertices: _____
edges: _____

3)

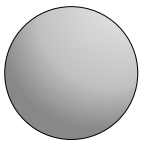


triangular pyramid
faces: _____
vertices: _____
edges: _____

4)



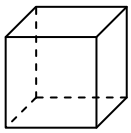
triangular prism



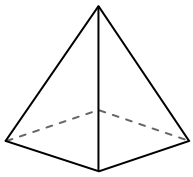
sphere

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

5)



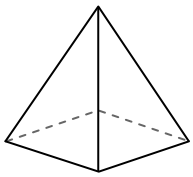
cube



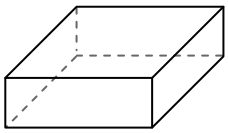
rectangular pyramid

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

6)



rectangular pyramid



rectangular prism

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

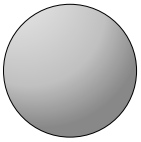
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

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

1)



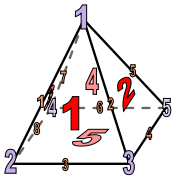
sphere

faces: 1

vertices: 0

edges: 0

2)



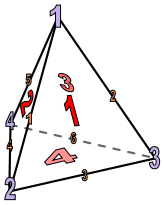
rectangular pyramid

faces: 5

vertices: 5

edges: 8

3)



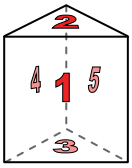
triangular pyramid

faces: 4

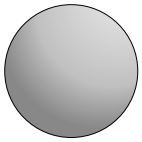
vertices: 4

edges: 6

4)



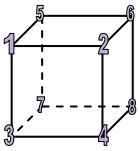
triangular prism



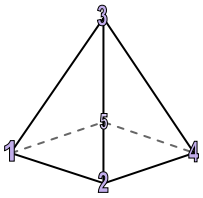
sphere

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

5)



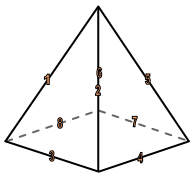
cube



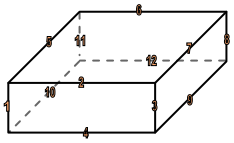
rectangular pyramid

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

6)



rectangular pyramid



rectangular prism

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

Answers

1. 1, 0, 0
2. 5, 5, 8
3. 4, 4, 6
4. A
5. A
6. B

1-6	83	67	50	33	17	0