Use the diagram to determine the faces,vertices and edges of the shapes.
Answers
1)

triangular prism faces: vertices: $\qquad$ edges: $\qquad$
2)

triangular pyramid faces:
vertices:
edges:
$\qquad$
$\qquad$
3)

rectangular pyramid faces:
vertices: $\qquad$
edges: $\qquad$
4)

sphere


Which shape has more faces?
A.sphere
B.rectangular prism
C.They both have the same number of faces.
5)

triangular pyramid
6)

rectangular pyramid

rectangular pyramid

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

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$

Use the diagram to determine the faces,vertices and edges of the shapes.
1)

triangular prism

| faces: | 5 |
| :---: | :---: |
| vertices: | 6 |
| edges: | 9 |

4) 
5) 



triangular pyramid | faces: |  |
| :--- | ---: |
| vertices: | 4 |
| edges: | 4 |
|  |  |

3) 



rectangular pyramid | faces: |  |
| :--- | ---: |
| vertices: | $\begin{array}{r}5 \\ \text { edges: } \\ \hline\end{array}$ |


sphere


Which shape has more faces?
A.sphere
B.rectangular prism
C.They both have the same number of faces.
5)


Which shape has more vertices?
A.triangular pyramid
B.rectangular pyramid
C.They both have the same number of vertices.
6)

rectangular pyramid

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

1. $5,6,9$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
B
triangular prism

