Characteristics of 3d Shapes (Word)

Name:

Solve each problem.

1) How many edges does a rectangular prism have?

2) How many edges does a sphere have?

3) How many vertices does a triangular prism have?

4) How many faces does a rectangular prism have?

5) How many faces does a rectangular pyramid have?

6) How many edges does a rectangular pyramid have?

7) How many edges does a triangular prism have?

8) How many faces does a rectangular pyramid have?

9) How many edges does a rectangular pyramid have?

10) How many vertices does a sphere have?

11) How many faces does a cube have?

12) How many faces does a sphere have?

13) How many edges does a cube have?

14) How many vertices does a rectangular prism have?

15) How many vertices does a cube have?

16) How many vertices does a rectangular pyramid have?

17) How many vertices does a rectangular pyramid have?

18) How many faces does a triangular prism have?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____

1-10	94	89	83	78	72	67	61	56	50	44
11-18	39	33	28	22	17	11	6	0		

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16) How many vertices does a rectangular pyramid have?

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18) How many faces does a triangular prism have?

Answers

1. 12
2. 0
3. 6
4. 6
5. 4
6. 6
7. 9
8. 5
9. 8
10. 0
11. 6
12. 1
13. 12
14. 8
15. 8
16. 5
17. 4
18. 5

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