



Solve each problem.

- 1) How many vertices does a cube have?
- 2) How many vertices does a rectangular pyramid have?
- 3) How many edges does a rectangular prism have?
- 4) How many vertices does a sphere have?
- 5) How many faces does a rectangular pyramid have?
- 6) How many vertices does a triangular prism have?
- 7) How many vertices does a rectangular pyramid have?
- 8) How many edges does a triangular prism have?
- 9) How many edges does a sphere have?
- 10) How many edges does a rectangular pyramid have?
- 11) How many edges does a rectangular pyramid have?
- 12) How many faces does a rectangular pyramid have?
- 13) How many faces does a rectangular prism have?
- 14) How many vertices does a rectangular prism have?
- 15) How many faces does a sphere have?
- 16) How many edges does a cube have?
- 17) How many faces does a cube have?
- 18) How many faces does a triangular prism have?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
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10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
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Answers

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