



Solve each problem.

**Answers**

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



Solve each problem.

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

**Answers**

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