



Solve each problem.

**Answers**

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

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



Solve each problem.

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

Answers

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