



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

Answers

- | | |
|--|---------------|
| 1) How many faces does a triangular prism have? | 1. <u>5</u> |
| 2) How many faces does a rectangular prism have? | 2. <u>6</u> |
| 3) How many edges does a triangular prism have? | 3. <u>9</u> |
| 4) How many faces does a rectangular pyramid have? | 4. <u>5</u> |
| 5) How many faces does a sphere have? | 5. <u>0</u> |
| 6) How many edges does a rectangular pyramid have? | 6. <u>8</u> |
| 7) How many vertices does a rectangular pyramid have? | 7. <u>5</u> |
| 8) How many faces does a rectangular pyramid have? | 8. <u>4</u> |
| 9) How many edges does a rectangular prism have? | 9. <u>12</u> |
| 10) How many vertices does a sphere have? | 10. <u>0</u> |
| 11) How many vertices does a triangular prism have? | 11. <u>6</u> |
| 12) How many edges does a cube have? | 12. <u>12</u> |
| 13) How many vertices does a cube have? | 13. <u>8</u> |
| 14) How many edges does a sphere have? | 14. <u>0</u> |
| 15) How many vertices does a rectangular pyramid have? | 15. <u>4</u> |
| 16) How many faces does a cube have? | 16. <u>6</u> |
| 17) How many edges does a rectangular pyramid have? | 17. <u>6</u> |
| 18) How many vertices does a rectangular prism have? | 18. <u>8</u> |



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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



Solve each problem.

Answers

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



Solve each problem.

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

Answers

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