



Finding Volume (word)

Name: _____

Solve each problem.

- 1) What is the volume of a figure with that is 4 inches wide, 2 inches tall and 4 inches long?

- 2) What is the volume of a figure with that is 3 inches wide, 5 inches tall and 10 inches long?

- 3) A rectangular prism has a width of 8 cm, a height of 3 cm and a depth of 9 cm. What is the volume of the prism?

- 4) What is the volume of a figure with that is 3 inches wide, 4 inches tall and 5 inches long?

- 5) A cube has depth of 4 cm. What is the volume of the cube?

- 6) What is the volume of a figure with that is 9 inches wide, 5 inches tall and 10 inches long?

- 7) A rectangular prism has a width of 5 cm, a height of 10 cm and a depth of 3 cm. What is the volume of the prism?

- 8) A cube has depth of 3 cm. What is the volume of the cube?

- 9) A rectangular prism has a width of 10 cm, a height of 4 cm and a depth of 6 cm. What is the volume of the prism?

- 10) A cube has height of 3 cm. What is the volume of the cube?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

**Solve each problem.**

- 1) What is the volume of a figure with that is 4 inches wide, 2 inches tall and 4 inches long?
- 2) What is the volume of a figure with that is 3 inches wide, 5 inches tall and 10 inches long?
- 3) A rectangular prism has a width of 8 cm, a height of 3 cm and a depth of 9 cm. What is the volume of the prism?
- 4) What is the volume of a figure with that is 3 inches wide, 4 inches tall and 5 inches long?
- 5) A cube has depth of 4 cm. What is the volume of the cube?
- 6) What is the volume of a figure with that is 9 inches wide, 5 inches tall and 10 inches long?
- 7) A rectangular prism has a width of 5 cm, a height of 10 cm and a depth of 3 cm. What is the volume of the prism?
- 8) A cube has depth of 3 cm. What is the volume of the cube?
- 9) A rectangular prism has a width of 10 cm, a height of 4 cm and a depth of 6 cm. What is the volume of the prism?
- 10) A cube has height of 3 cm. What is the volume of the cube?

Answers

1. **32**
2. **150**
3. **216**
4. **60**
5. **64**
6. **450**
7. **150**
8. **27**
9. **240**
10. **27**