



Solve each problem.

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

Answers

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



Solve each problem.

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

Answers

1. 27 cm³
2. 54 ft³
3. 729 ft³
4. 80 mm³
5. 60 ft³
6. 8 cm³
7. 90 ft³
8. 144 ft³
9. 567 mm³
10. 288 mm³