



Solve each problem.

Answers

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

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



Solve each problem.

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

Answers

1. 108 mm³
2. 270 in³
3. 512 ft³
4. 120 in³
5. 343 in³
6. 216 mm³
7. 60 ft³
8. 252 in³
9. 729 mm³
10. 360 in³