



Solve each problem.

Answers

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

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



Solve each problem.

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

Answers

1. 360 in³
2. 576 in³
3. 125 cm³
4. 343 ft³
5. 32 in³
6. 112 cm³
7. 384 ft³
8. 27 in³
9. 105 in³
10. 1000 ft³