



Solve each problem.

Answers

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

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



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Answers

1. 270 in³
2. 252 cm³
3. 96 in³
4. 140 in³
5. 64 cm³
6. 54 mm³
7. 8 cm³
8. 60 mm³
9. 512 mm³
10. 64 ft³