



Solve each problem.

Answers

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

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



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Answers

1. 125 in³
2. 640 mm³
3. 24 mm³
4. 280 cm³
5. 300 cm³
6. 56 ft³
7. 168 ft³
8. 216 cm³
9. 729 ft³
10. 27 in³