



Solve each problem.

Answers

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

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



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- 9) What is the volume of a figure with that is 8 inches wide, 7 inches tall and 2 inches long?
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Answers

1. 125 in³
2. 384 ft³
3. 245 ft³
4. 144 cm³
5. 8 mm³
6. 160 cm³
7. 216 mm³
8. 1000 in³
9. 112 ft³
10. 36 mm³