



Solve each problem.

Answers

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

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



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Answers

1. 27 ft³
2. 42 in³
3. 378 mm³
4. 192 ft³
5. 560 cm³
6. 1000 ft³
7. 256 ft³
8. 8 in³
9. 400 cm³
10. 120 ft³