



Solve each problem.

Answers

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

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



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- 9) A cube has width of 2 cm. What is the volume of the cube?
- 10) A rectangular prism has a width of 2 cm, a height of 3 cm and a depth of 7 cm. What is the volume of the prism?

Answers

1. 216 ft³
2. 250 mm³
3. 144 in³
4. 1000 cm³
5. 360 mm³
6. 27 cm³
7. 1000 in³
8. 125 cm³
9. 8 in³
10. 42 in³