

**Solve each problem.****Answers**

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

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

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- 10) What is the volume of a figure with that is 5 inches wide, 2 inches tall and 6 inches long?

1. **16 cm^3**
2. **192 in^3**
3. **96 cm^3**
4. **125 cm^3**
5. **189 cm^3**
6. **648 mm^3**
7. **729 in^3**
8. **64 cm^3**
9. **64 ft^3**
10. **60 cm^3**