

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

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
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1. **210 in³**
2. **343 mm³**
3. **80 ft³**
4. **64 mm³**
5. **64 ft³**
6. **54 cm³**
7. **490 ft³**
8. **360 ft³**
9. **144 ft³**
10. **630 cm³**