

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

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

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

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

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

1. **216 mm³**
2. **125 ft³**
3. **140 ft³**
4. **8 cm³**
5. **512 ft³**
6. **729 cm³**
7. **28 ft³**
8. **80 ft³**
9. **16 ft³**
10. **360 cm³**