

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

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

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

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|---|----------------|
| 1) A cube has height of 2 cm. What is the volume of the cube? | 1. <u>8</u> |
| 2) What is the volume of a figure with that is 8 inches wide, 5 inches tall and 7 inches long? | 2. <u>280</u> |
| 3) A cube has height of 3 cm. What is the volume of the cube? | 3. <u>27</u> |
| 4) A rectangular prism has a width of 10 cm, a height of 10 cm and a depth of 10 cm. What is the volume of the prism? | 4. <u>1000</u> |
| 5) A cube has height of 2 cm. What is the volume of the cube? | 5. <u>8</u> |
| 6) What is the volume of a figure with that is 6 inches wide, 2 inches tall and 9 inches long? | 6. <u>108</u> |
| 7) What is the volume of a figure with that is 8 inches wide, 9 inches tall and 4 inches long? | 7. <u>288</u> |
| 8) A rectangular prism has a width of 9 cm, a height of 5 cm and a depth of 3 cm. What is the volume of the prism? | 8. <u>135</u> |
| 9) A cube has width of 5 cm. What is the volume of the cube? | 9. <u>125</u> |
| 10) A rectangular prism has a width of 2 cm, a height of 5 cm and a depth of 4 cm. What is the volume of the prism? | 10. <u>40</u> |