Finding Volume (word)   Name: _____

Solve each problem.

1) A rectangular prism has a width of 4 cm, a height of 2 cm and a depth of 2 cm. What is the volume of the prism?

1. _____

2. _____

2) A cube has height of 10 cm. What is the volume of the cube?

3. _____

3) A cube has depth of 5 cm. What is the volume of the cube?

4. _____

5. _____

6. _____

4) What is the volume of a figure with that is 7 inches wide, 9 inches tall and 2 inches long?

7. _____

8. _____

5) A cube has width of 3 cm. What is the volume of the cube?

9. _____

10. _____

6) A rectangular prism has a width of 2 cm, a height of 2 cm and a depth of 6 cm. What is the volume of the prism?

7) What is the volume of a figure with that is 8 inches wide, 3 inches tall and 3 inches long?

8) A rectangular prism has a width of 9 cm, a height of 8 cm and a depth of 3 cm. What is the volume of the prism?

9) What is the volume of a figure with that is 9 inches wide, 6 inches tall and 5 inches long?

10) A cube has height of 5 cm. What is the volume of the cube?

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Math

Solve each problem.

Answers

1) A rectangular prism has a width of 4 cm, a height of 2 cm and a depth of 2 cm. What is the volume of the prism?

1. _____ **16 in³**

2. _____ **1000 cm³**

2) A cube has height of 10 cm. What is the volume of the cube?

3. _____ **125 ft³**

4. _____ **126 ft³**

3) A cube has depth of 5 cm. What is the volume of the cube?

5. _____ **27 in³**

6. _____ **24 in³**

4) What is the volume of a figure with that is 7 inches wide, 9 inches tall and 2 inches long?

7. _____ **72 cm³**

8. _____ **216 in³**

5) A cube has width of 3 cm. What is the volume of the cube?

9. _____ **270 in³**

10. _____ **125 in³**

6) A rectangular prism has a width of 2 cm, a height of 2 cm and a depth of 6 cm. What is the volume of the prism?

7) What is the volume of a figure with that is 8 inches wide, 3 inches tall and 3 inches long?

8) A rectangular prism has a width of 9 cm, a height of 8 cm and a depth of 3 cm. What is the volume of the prism?

9) What is the volume of a figure with that is 9 inches wide, 6 inches tall and 5 inches long?

10) A cube has height of 5 cm. What is the volume of the cube?