Solve	each	nroh	lem
SOLVE	eacii	DI OD	ин

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

. _____

Answers

- 2) What is the volume of a figure with that is 3 inches wide, 9 inches tall and 7 inches long?
- 3) A rectangular prism has a width of 7 cm, a height of 2 cm and a depth of 9 cm. What is the volume of the prism?
- . _____

4) A cube has width of 7 cm. What is the volume of the cube?

- .
- 5) A rectangular prism has a width of 6 cm, a height of 2 cm and a depth of 6 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 10 cm. What is the volume of the prism?
- · _____

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

10. ____

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

Solve each problem.

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

27 mm³

Answers

- 2) What is the volume of a figure with that is 3 inches wide, 9 inches tall and 7 inches long?
- 3
- 3) A rectangular prism has a width of 7 cm, a height of 2 cm and a depth of 9 cm. What is the volume of the prism?
- 1. 343 mm

4) A cube has width of 7 cm. What is the volume of the cube?

 720 in^3

- 5) A rectangular prism has a width of 6 cm, a height of 2 cm and a depth of 6 cm. What is the volume of the prism?
- 7. **252 mm**

- 6) A rectangular prism has a width of 9 cm, a height of 8 cm and a depth of 10 cm. What is the volume of the prism?
- 252 cm³

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

10. 8 mm³

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