Solve	each	problem	١.
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- 1) A rectangular prism has a width of 3 cm, a height of 4 cm and a depth of 9 cm. What is the volume of the prism?
- ____

Answers

2) A cube has height of 4 cm. What is the volume of the cube?

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

6) A cube has depth of 9 cm. What is the volume of the cube?

• _____

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

Solve each problem.

- 1) A rectangular prism has a width of 3 cm, a height of 4 cm and a depth of 9 cm. What is the volume of the prism?
- 108 mm³

Answers

2) A cube has height of 4 cm. What is the volume of the cube?

- 3
- 3) What is the volume of a figure with that is 8 inches wide, 7 inches tall and 5 inches long?
- 200 ft^3

- 4) A rectangular prism has a width of 2 cm, a height of 10 cm and a depth of 10 cm. What is the volume of the prism?
- 720:-3

- 5) A rectangular prism has a width of 6 cm, a height of 7 cm and a depth of 5 cm. What is the volume of the prism?
- 512 cm³

 $72 in^3$

6) A cube has depth of 9 cm. What is the volume of the cube?

₁₀ 180 cm³

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