## Solve each problem.

Answers

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

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10) A rectangular prism has a width of 9 cm , a height of 9 cm and a depth of 4 cm . What is the volume of the prism?

## the volume of the prism?

Answers

1. $343 \mathrm{~cm}^{3}$
2. $27 \mathrm{~mm}^{3}$
3. $\qquad$
4. 

210 mm $^{3}$
5. $343 \mathrm{~mm}^{3}$
6. 324 in $^{3}$
7.

360 in $^{3}$
8.
$160 \mathrm{ft}^{3}$
9. $512 \mathrm{~mm}^{3}$
10. $\qquad$

