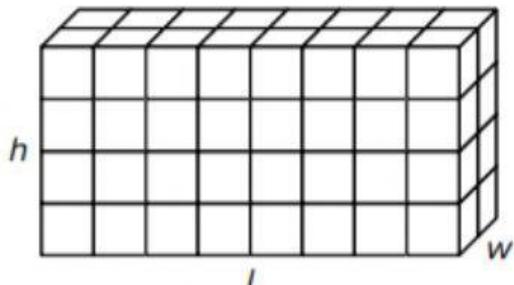


## Lesson 2-3

## Exit Ticket

Name \_\_\_\_\_

1. Use a formula to find the volume of the rectangular prism.



$$V = \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$$

$$V = \underline{\hspace{1cm}} \text{ cubic units}$$

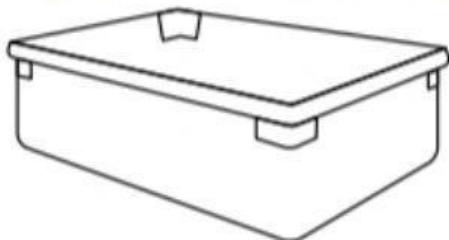
$$V = l \times w \times h$$

2. If the rectangular prism is filled with centimeter cubes, how many cubes will fill the prism?



$$V = l \times w \times h$$

3. Miss Jaime's container has base layer of 1-inch cubes. The area of the base is 320 square inches. She fills the container 5 inches high with more cubes. What is the volume of the container?



Volume = area of the base  $\times$  height



$$V = \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$$

$$V = \underline{\hspace{1cm}} \text{ cubic inches}$$