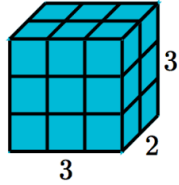


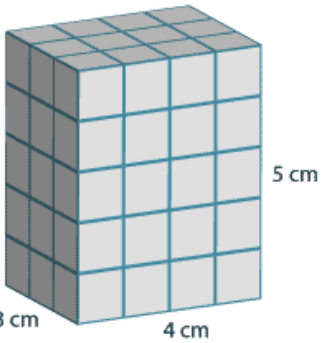
Name: \_\_\_\_\_

### Homework 4/4/19

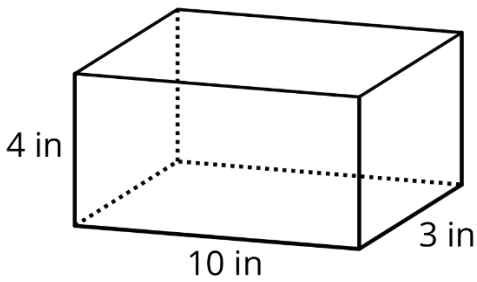
**Directions:** Find the volume of the rectangular prism. Show your work.



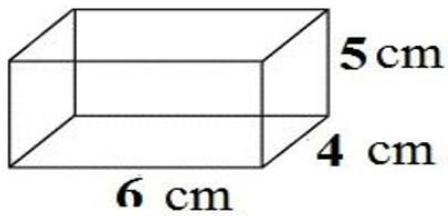
1) Volume= \_\_\_\_\_



2) Volume= \_\_\_\_\_

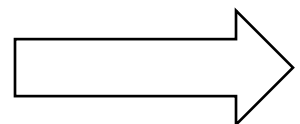


3) Volume= \_\_\_\_\_



4) Volume= \_\_\_\_\_

5) Edith has a giftbox that is 10 inches long, 4 inches tall, and 3 inches wide. Her mom says she has a bigger giftbox she could use that's 9 inches long, 3 inches tall, and 5 inches wide. Which giftbox has the bigger volume? \_\_\_\_\_



- 6) What is the volume of a figure that has a width of 6 cm, height of 7 cm, and a depth of 2 cm? \_\_\_\_\_

**Directions:** Answer the review questions.

- 7) A football team has \$2,184 to spend on hats for their fans. Each hat costs \$9. How many hats can they purchase? \_\_\_\_\_

- 8) A ketchup company purchased 25 shipments of tomatoes. There were 99 tomatoes in each shipment. How many total tomatoes did they purchase?  
\_\_\_\_\_

- 9) Compare using  $>$ ,  $<$ , or  $=$  32.9 \_\_\_\_\_ 32.813

- 10) Round the decimal to the nearest hundredth place: 15.8346 \_\_\_\_\_