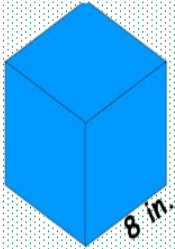


**5MD5****Worksheet video 1 Name \_\_\_\_\_**

**Problem 1.** Find the volume for the cube below and write the answer on the line.

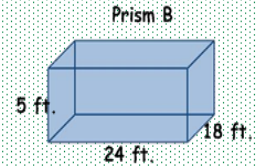
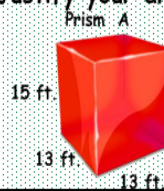


What is the volume of the cube shown on the left in cubic inches?

\_\_\_\_\_

**Problem 2.** Write your answer on the line below.

Which prism has the greater volume? by how much? Justify your answer.

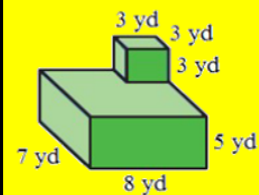


[Click here for Answer](#)

\_\_\_\_\_

**Problem 3.** Find the volume of the figure below and write it on the line.

Find the volume of the composite figure.



\_\_\_\_\_

**Problem 4.** Write the answer on the line below.

Bryan estimates that the volume of a rectangular prism with a length of 6.2 Millimeters, width of 5 millimeters, and a height of 11.4 millimeters is less than 360 cubic millimeters. Is he correct? Explain

\_\_\_\_\_