

Grade 7/8 Math – **Finding the Missing Measure 2**

Name: _____

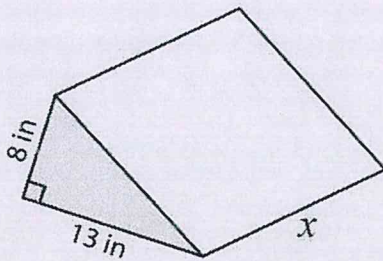
Class: _____

Date: _____

You should be able to manipulate the formula or just substitute into the known formula to solve for the missing measure. Try the following.

1) Volume = 884 in^3

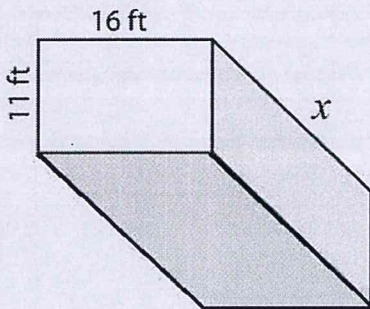
What is the missing measure x ?



$x =$ _____

2) Volume = $3,696 \text{ ft}^3$

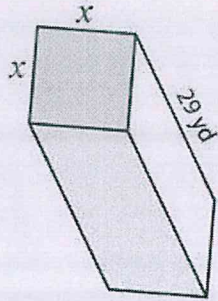
What is the missing measure x ?



$x =$ _____

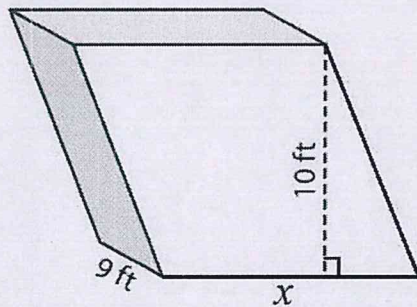
3) Volume = $2,900 \text{ yd}^3$

What is the missing measure x ?



4. Volume = $1,260 \text{ ft}^3$

What is the missing measure x ?



5. Volume = $1,512 \text{ in}^3$

What is the missing measure?

