Workshop GOAL 5 – Volume of composed figures

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Sixth Graders
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1. Choose from the menu the corresponding formula of each figure.

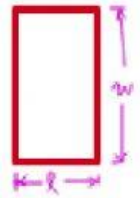
1.) $A = b \cdot h$

2.) $A = \frac{b \cdot h}{2}$

3.) $A = \frac{(b_1 + b_2) \cdot h}{2}$

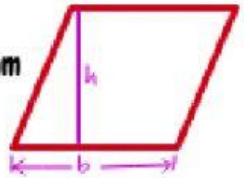
4.) $A = l \cdot w$

rectangle



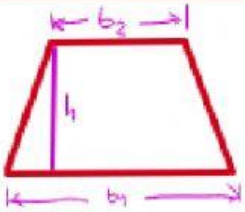
area formula =

parallelogram



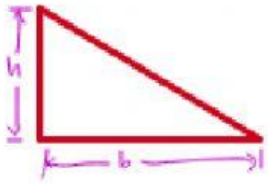
area formula =

trapezoid



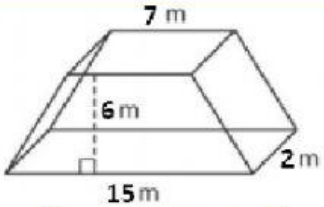
area formula =

triangle

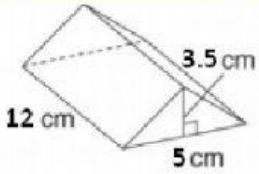


area formula =

2. Find the volume of each figure.



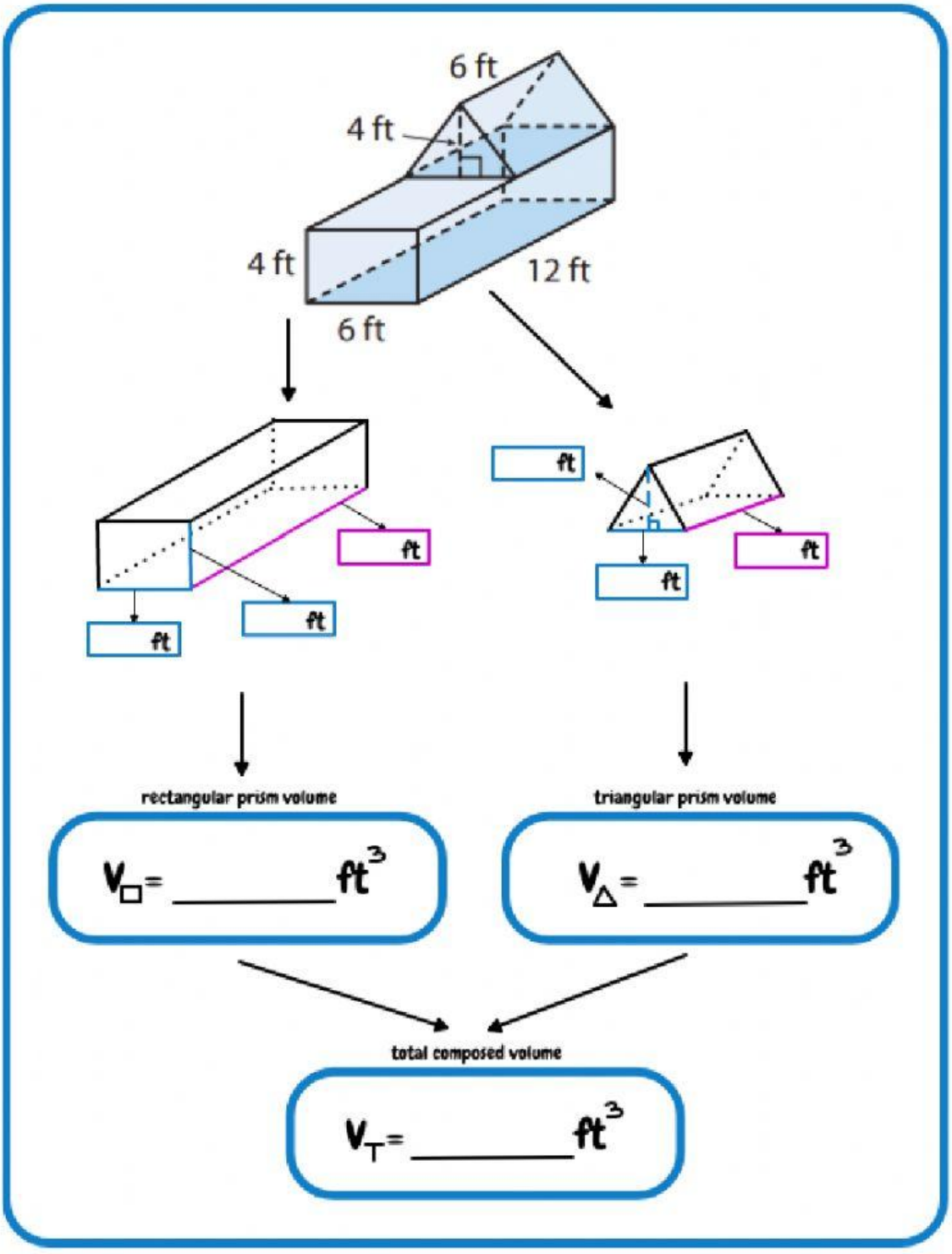
Volume = m^3



Volume = cm^3

Continue

3. Find the volume of the composed figure.



You finished. ¡Con&ratulations!

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