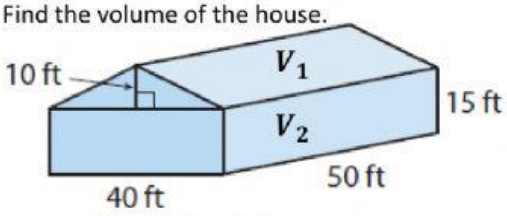
Mason made a cardboard house at school. The lower part of the house is a rectangular prism and the upper part a triangular prism. Find the volume of the house.

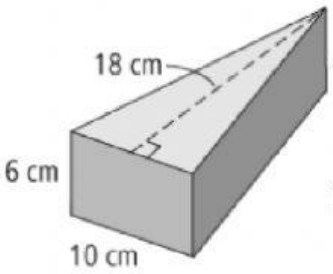



$V_1 =$ ☐ $ft^3$

$V_2 =$ ☐ $ft^3$

$V_1 + V_2 =$ ☐ $ft^3$

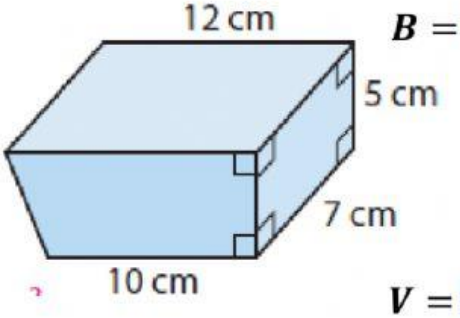
Anita cuts a piece of birthday cake as shown below. What is the volume of the piece of cake?




$B =$ ☐ $cm^2$

$V =$ ☐ $cm^3$

Work out the volume of the trapezoidal prism shown.




$B =$ ☐ $cm^2$

$V =$ ☐ $cm^3$

8. The volume V of a prism is the area of its ☐ B times its height h.




LIVEWORKSHEETS