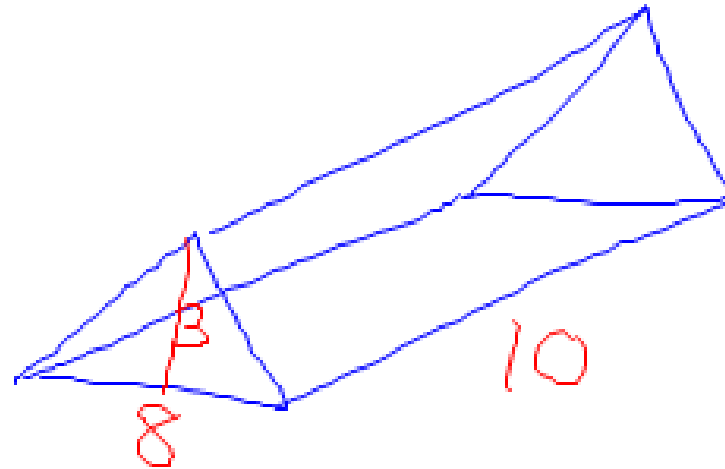
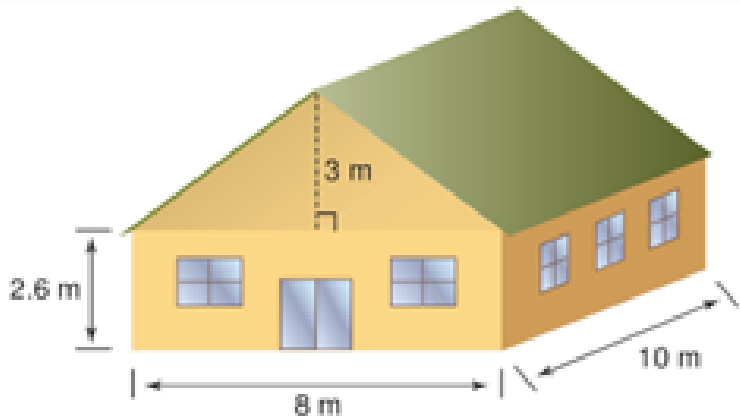


Volume = area of triangle  
times  
distance between  
the triangles

$$12 \times 9 = 108\text{cm}^3$$

## Example 2

Here is a diagram of Renee's new house.  
What is the volume of the attic?



Area of  $\Delta$   $\times$  distance  
between  
triangles

$$\frac{8 \times 3}{2} \times 10$$

$$12 \times 10$$

$$120 \text{ m}^3$$

Practice: Pg 205 # 5-8, 10, 12