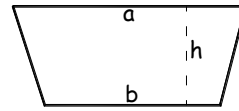




- 8) Find the area (sq-ft) of a Trapezoid with  
 $a = 6' 8''$ ,  $b = 4' 2''$ ,  $h = 3' 7''$



$$A = \frac{a+b}{2} \cdot h$$

- 9) Find the Volume of a conical pile of gravel with a diameter of 80' and a height of 32'.

- 10) Find the sq-ft needed to paint the outside of a Quanset Hut including the two ends. Assume a half cylinder for the shape.  
Length 40', Width 20' Round to nearest sq-ft.

