Vol. of Cylinders

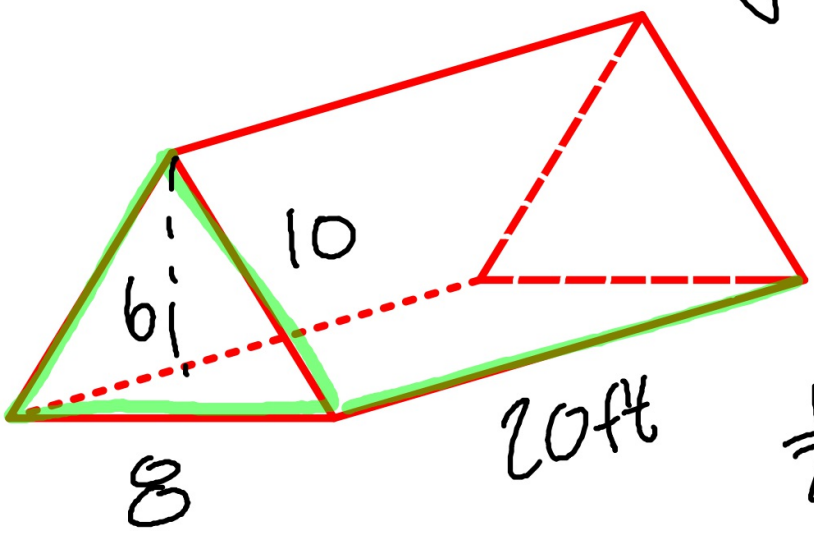
Bh

$\pi r^2 h$

$\pi(3)^2(10)$

$90\pi \text{ in}^3$

282.6 in^3



$V = Bh$

$\frac{1}{2}bh(h)$

$\frac{1}{2}(8)(6)(20)$

480 ft^3

$A_{Rect} = lw$

$A_{Square} = s^2$

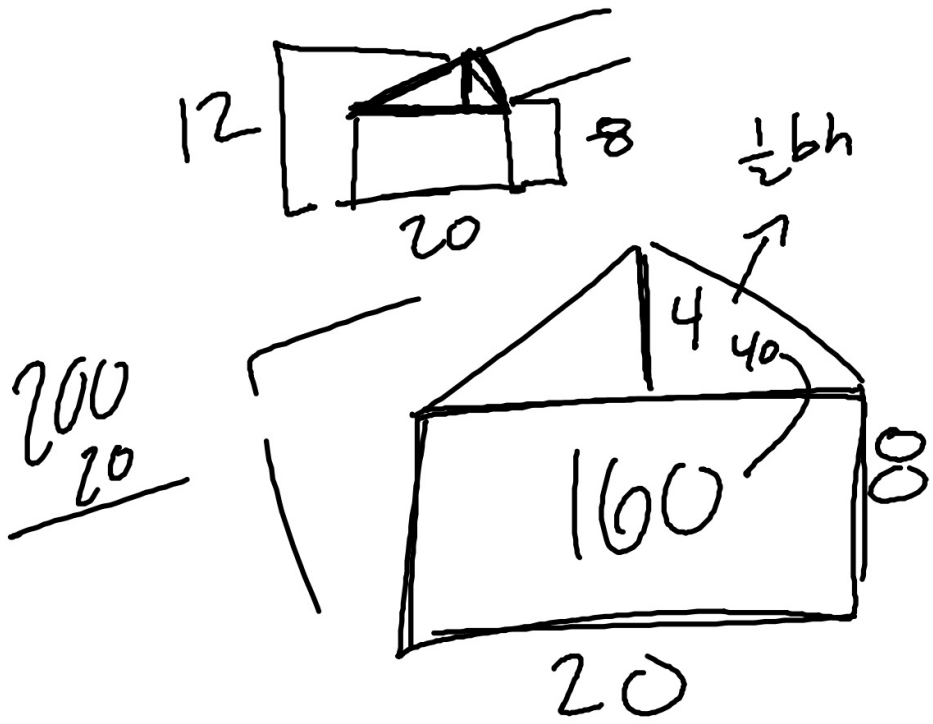
$A_{\Delta} = \frac{1}{2}bh$

$A_{\Theta} = \pi r^2$

$A_{TRAP} = \frac{b_1 + b_2}{2}h$

$A_{PARAL} = bh$

L76
pset
a-d



200
20