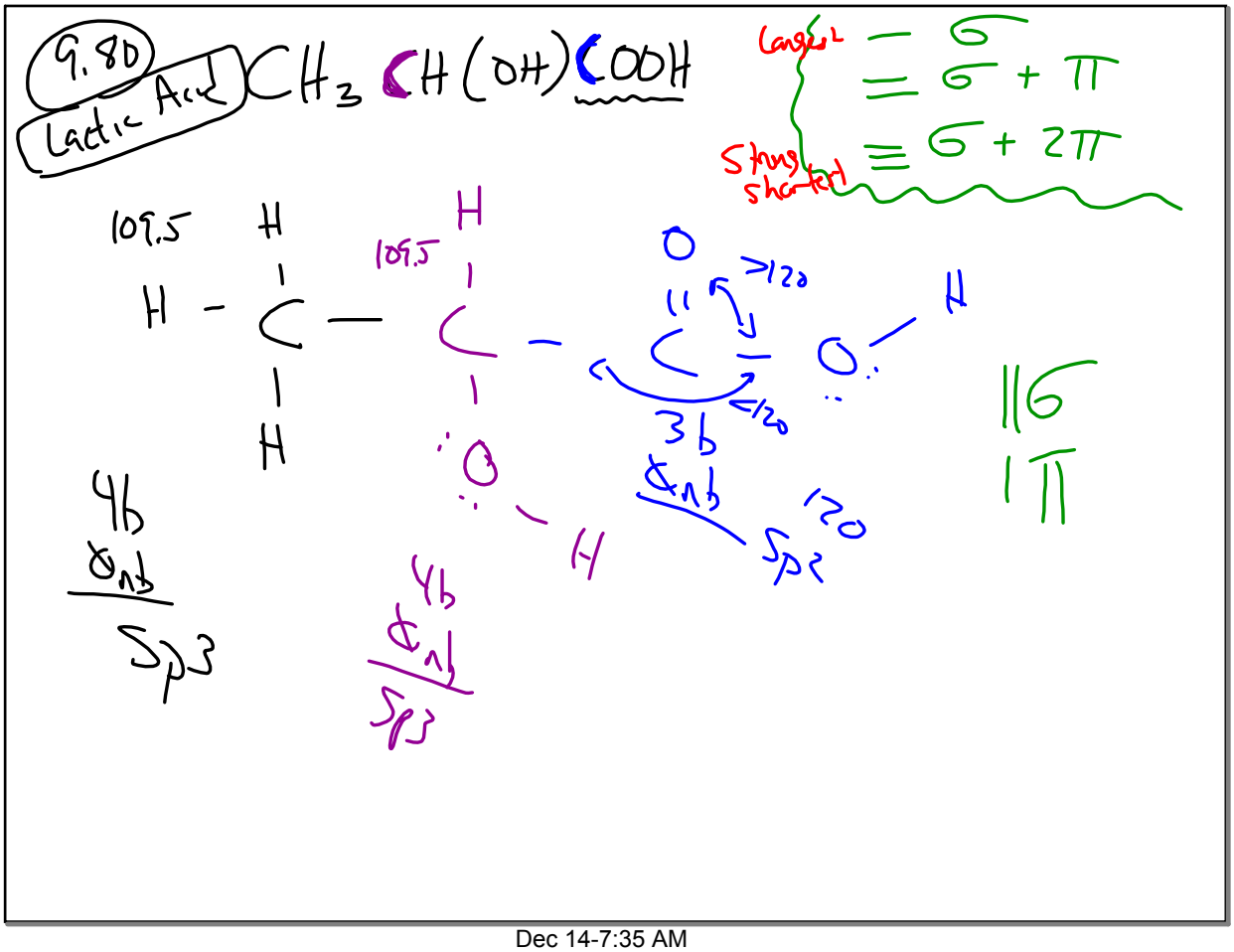
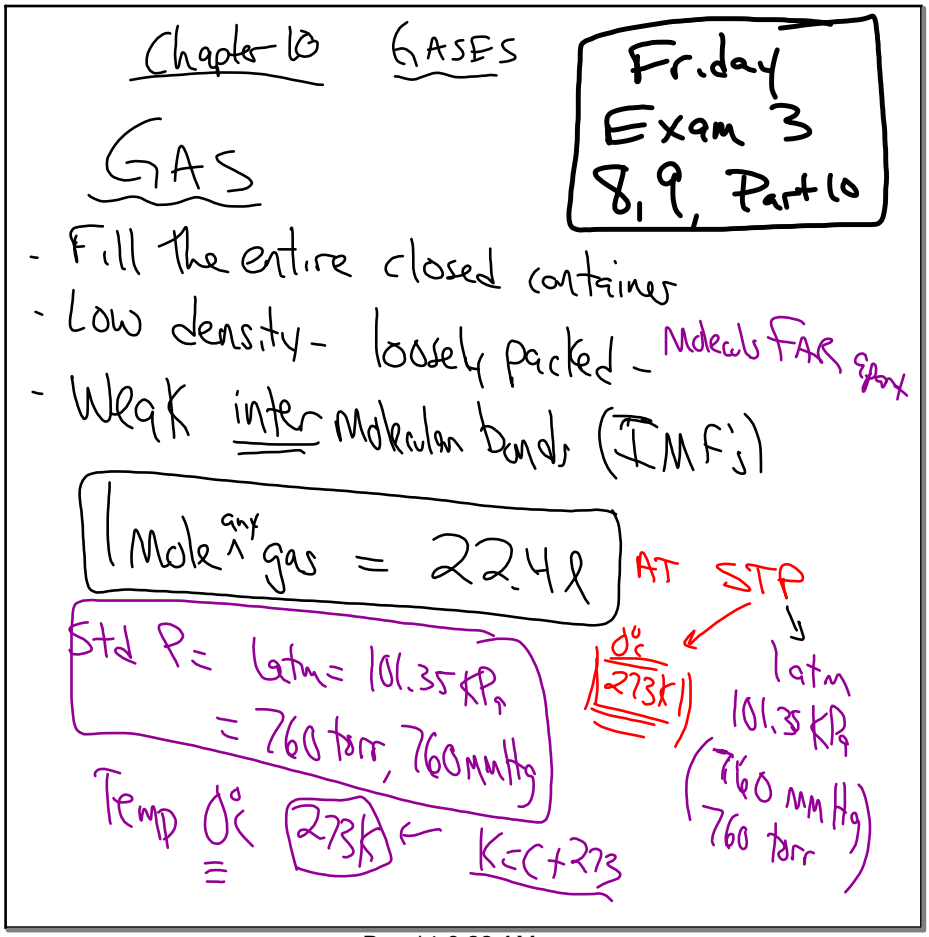


Dec 14-7:35 AM

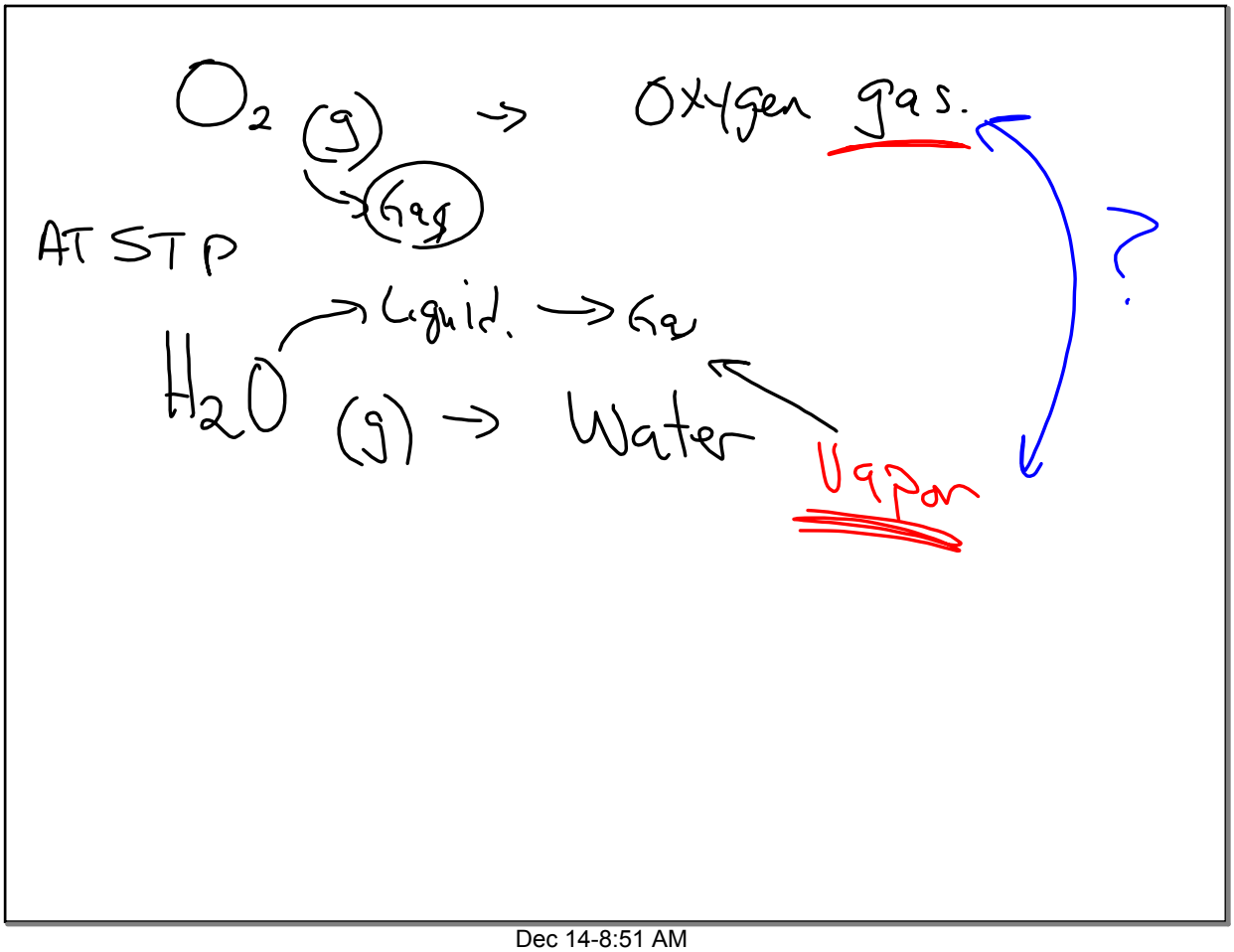


Dec 14-8:22 AM

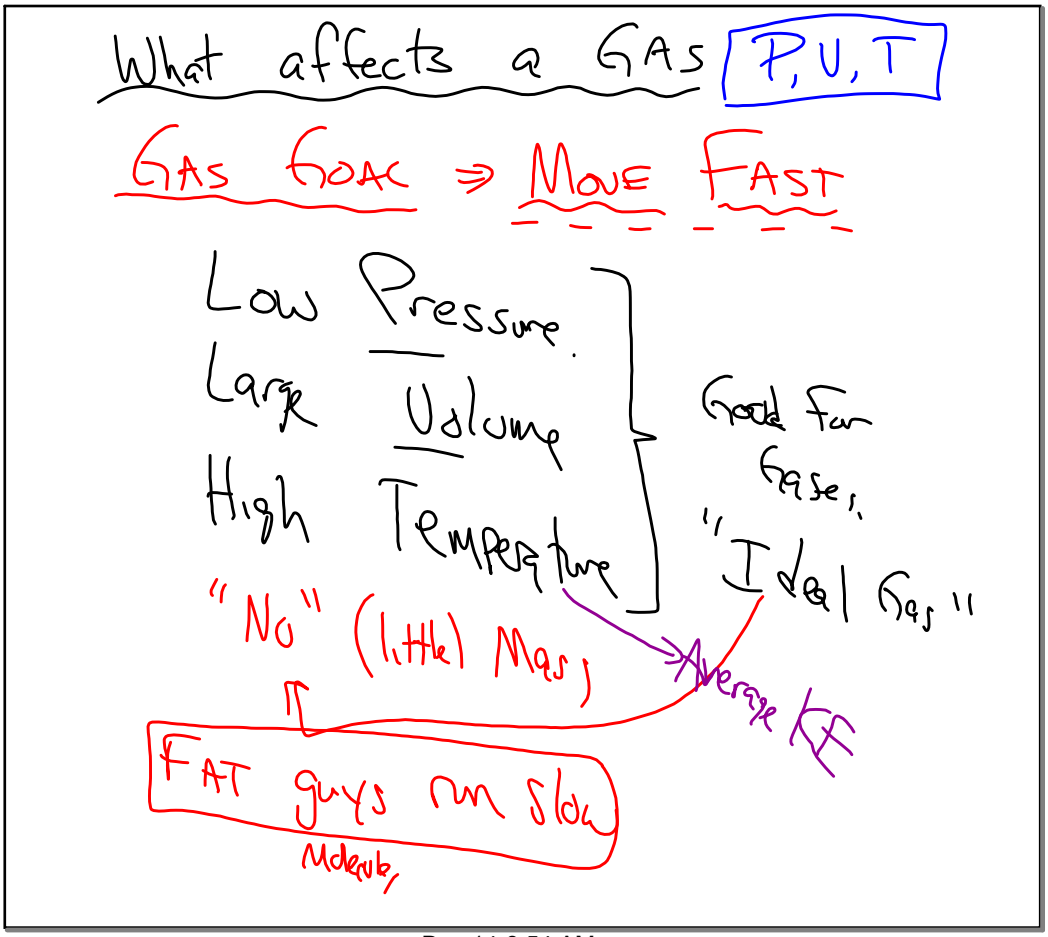
$$\frac{200\ \text{mm Hg}}{760\ \text{mm Hg}} \times \frac{1\ \text{atm}}{} = 0.263\ \text{atm}$$

Dec 14-8:37 AM

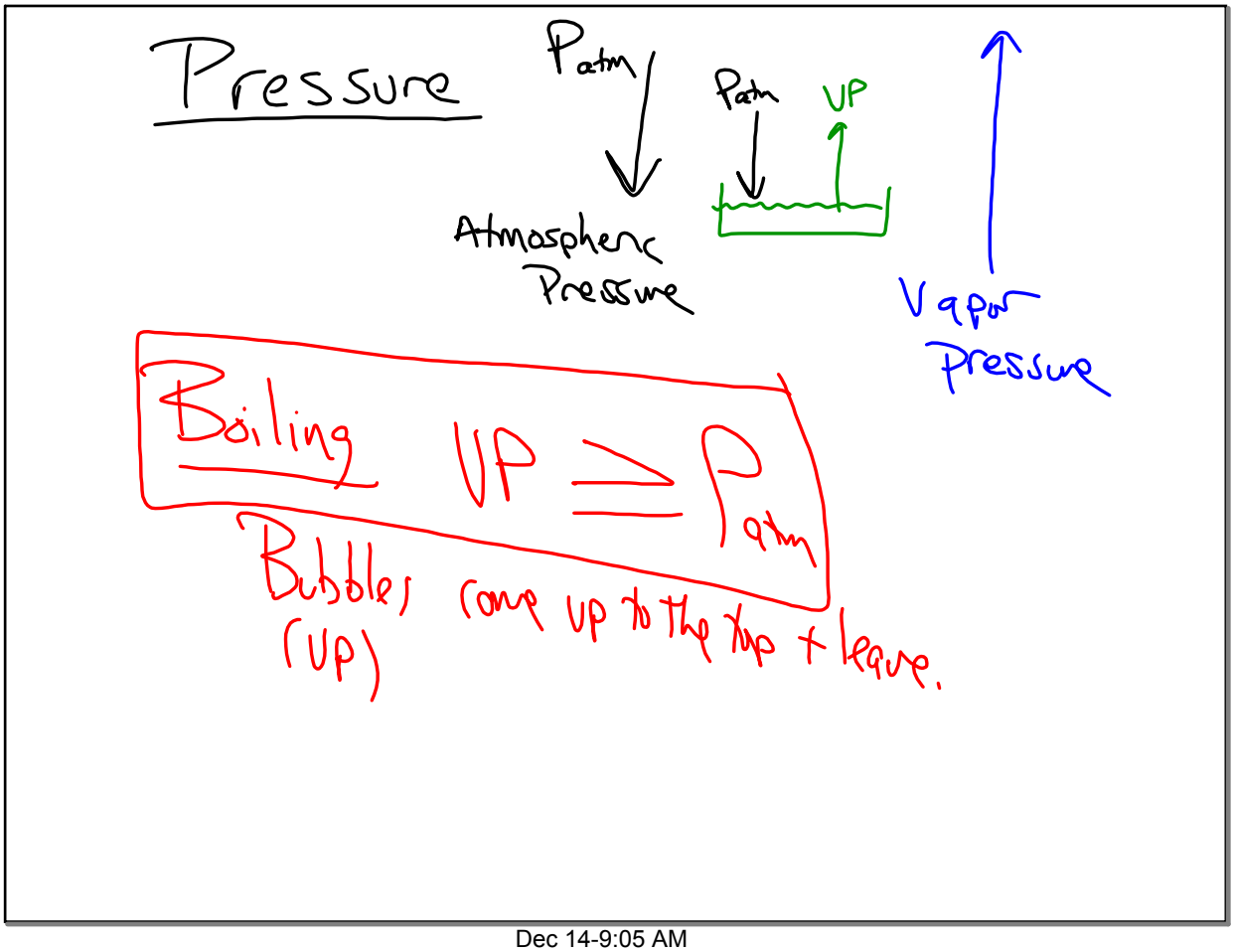
Dec 14-8:37 AM



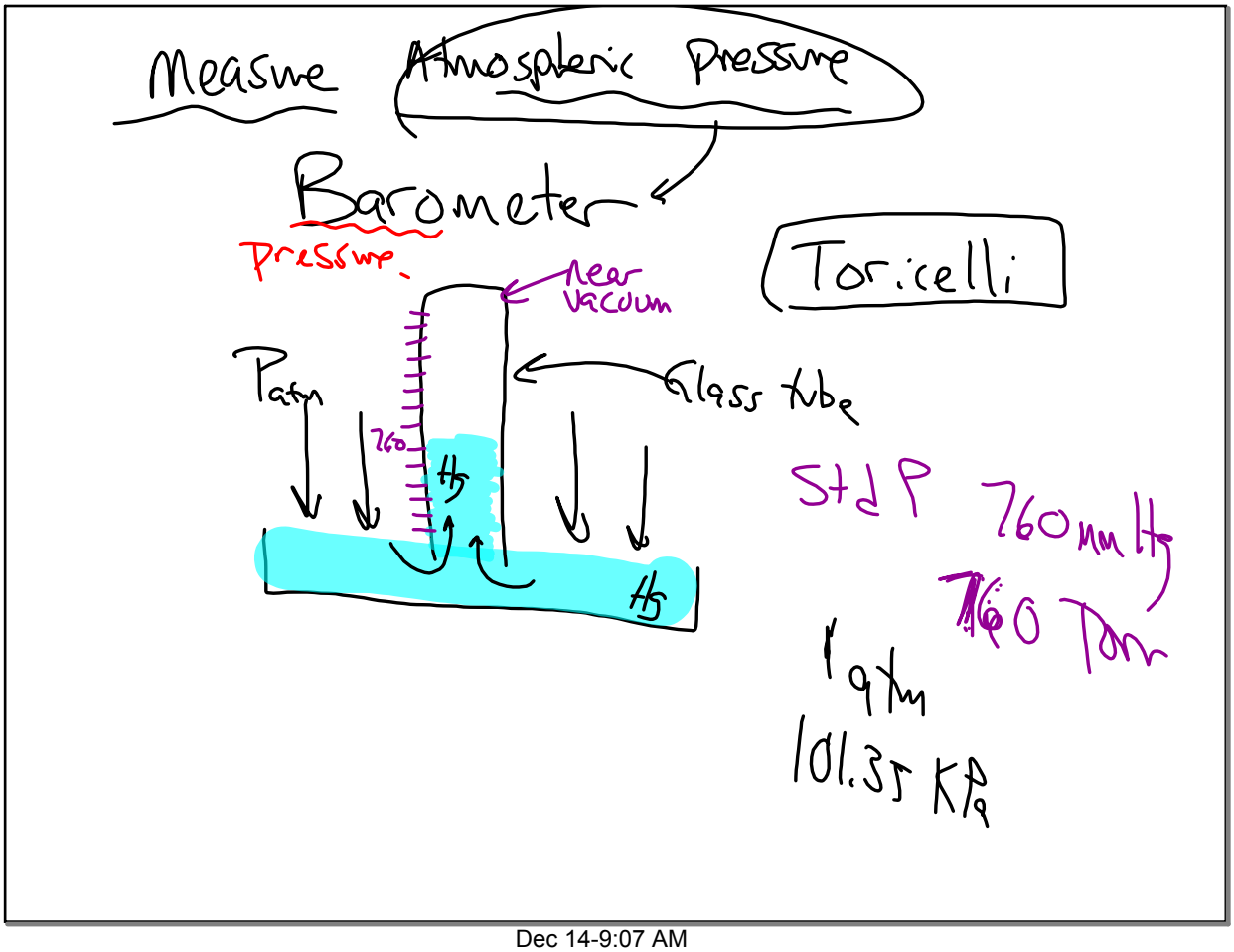
Dec 14-8:51 AM



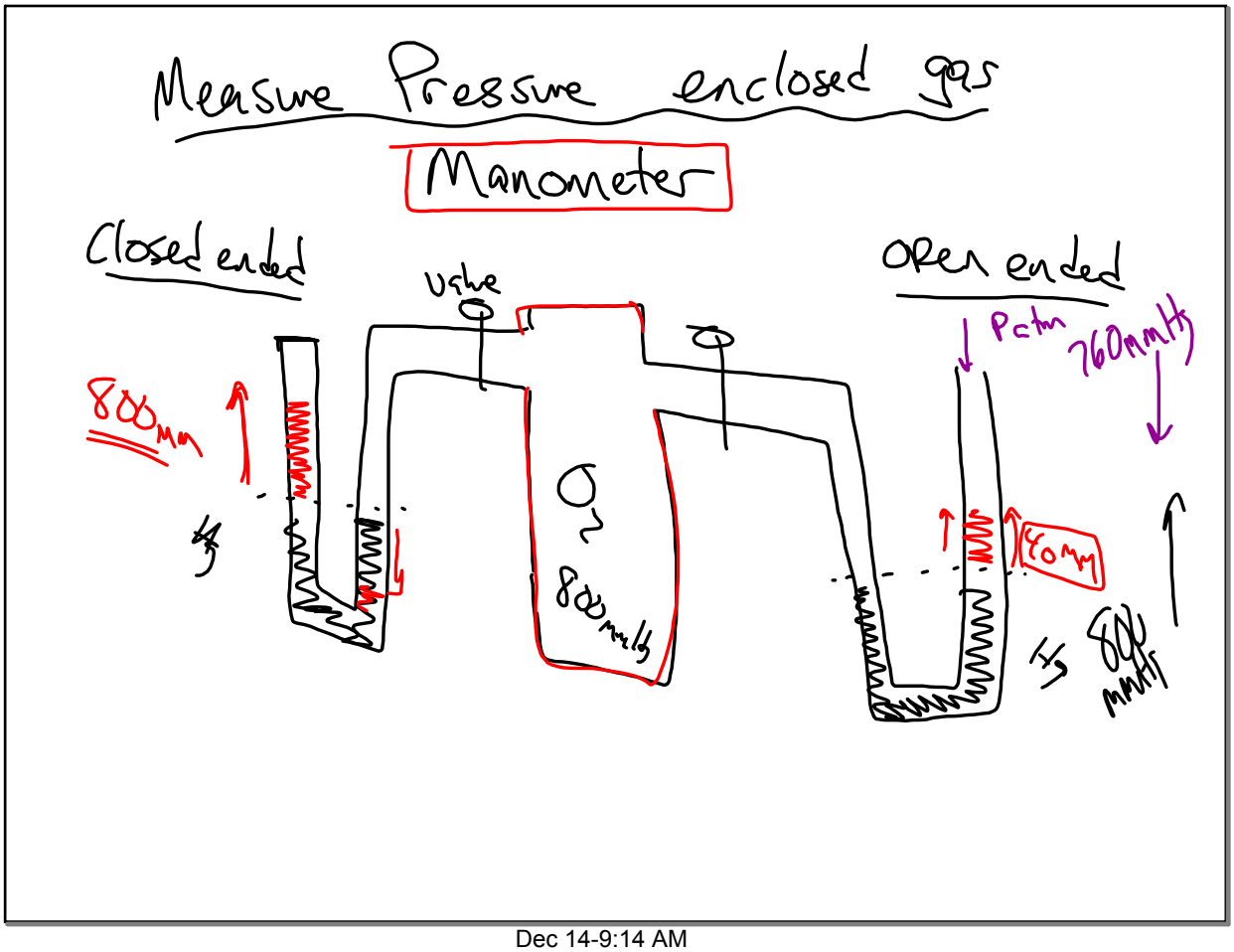
Dec 14-8:54 AM



Dec 14-9:05 AM



Dec 14-9:07 AM



Dec 14-9:14 AM

Pressure psi

Pounds per Square inch

Pounds / in²

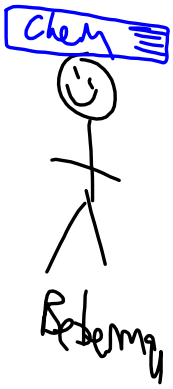
$$\frac{P}{1} = \frac{\text{Force}}{\text{Area}} = \frac{\text{Newton}}{M^2}$$

Dec 14-9:24 AM

Increase pressure $P = \frac{F}{A}$

① Increase Force pushing down
↑ numerator

② Decrease area



Dec 14-9:25 AM

HW

10 / 20 + 23

Draw (sketch)
Give #'s
Not to scale perfects

Dec 14-9:30 AM