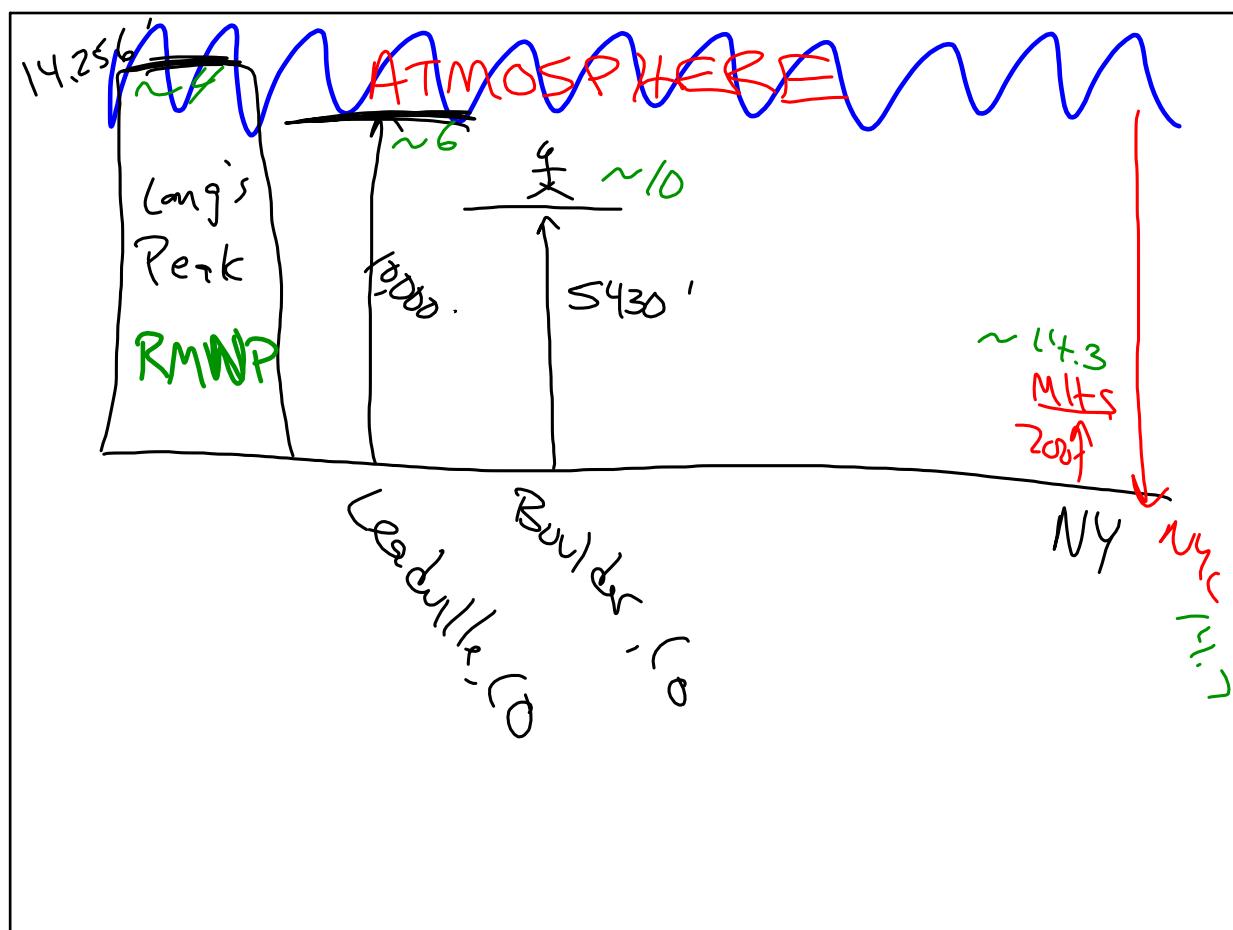


Feb 17-8:34 AM



Feb 17-9:05 AM

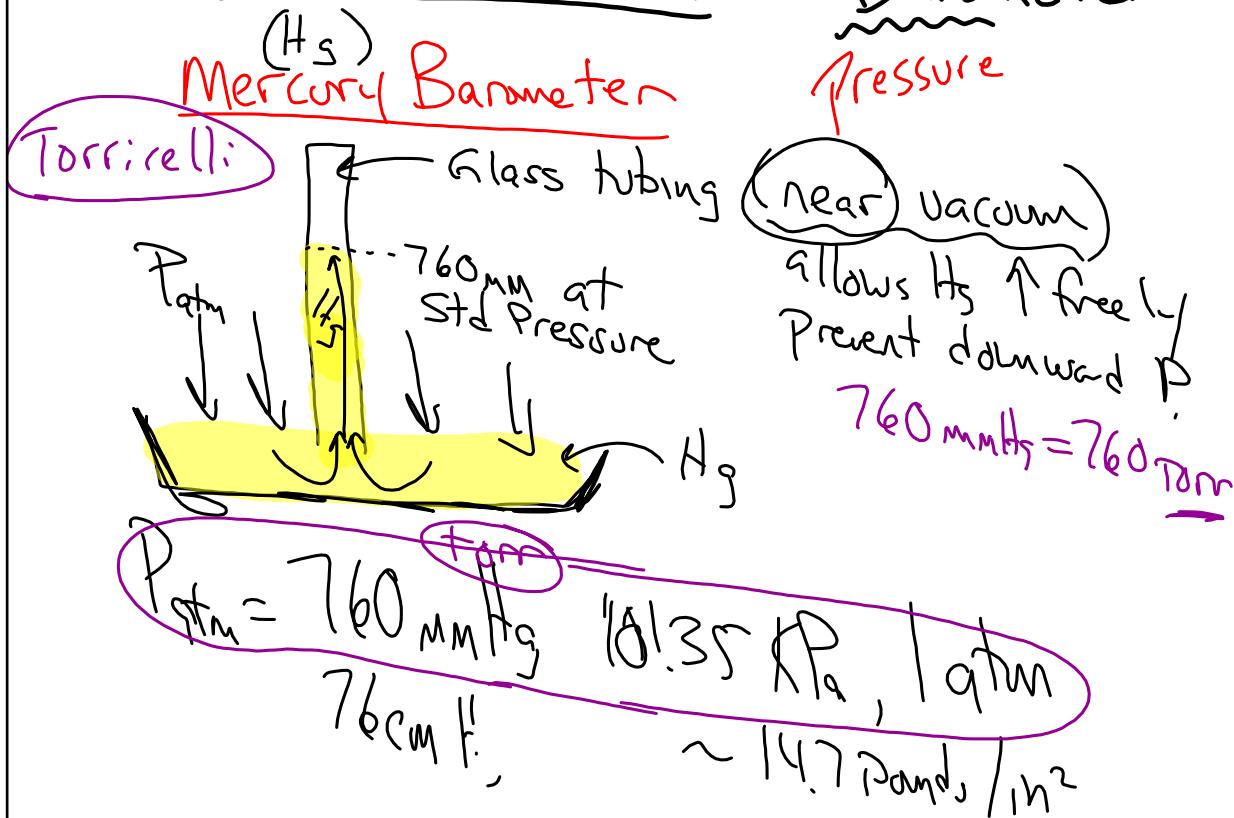
CAN DEMO

- Air inside can heats up & expands.
 Keeps can from crushing even though
 the $\text{Density}_{\text{outside}} > \text{Density}_{\text{inside}}$
 Air Air

Feb 17-9:33 AM

Measuring P_{atm}

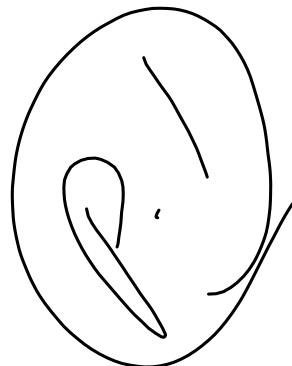
- Barometer



Feb 17-9:40 AM

$$650 \text{ mm Hg} = \underline{\hspace{2cm}} \text{ atm}$$

$$\frac{650 \text{ mm Hg}}{760 \text{ mm Hg}} = \frac{1 \text{ atm}}{\text{ }} \quad \text{atm}$$



Feb 17-10:02 AM