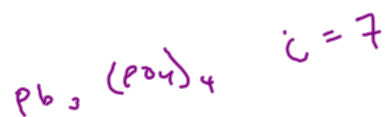


Yesterday



Heat v. Temperature (different, but related)

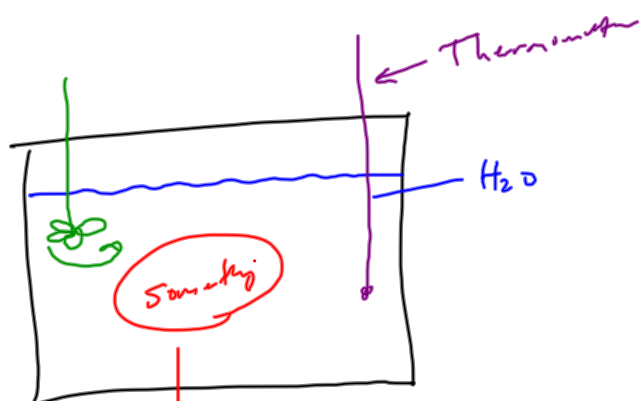
T = measure of average KE

heat = total KE



Calorimetry

→ measurement of heat transferred



heat given to or taken from H_2O

(heat)

$$q = m c \Delta T$$

↑
mass

← change in T

specific heat

↑
N/A to molar
lg of something
1°C hotter

Large c vs. small c

fast v. cocoa