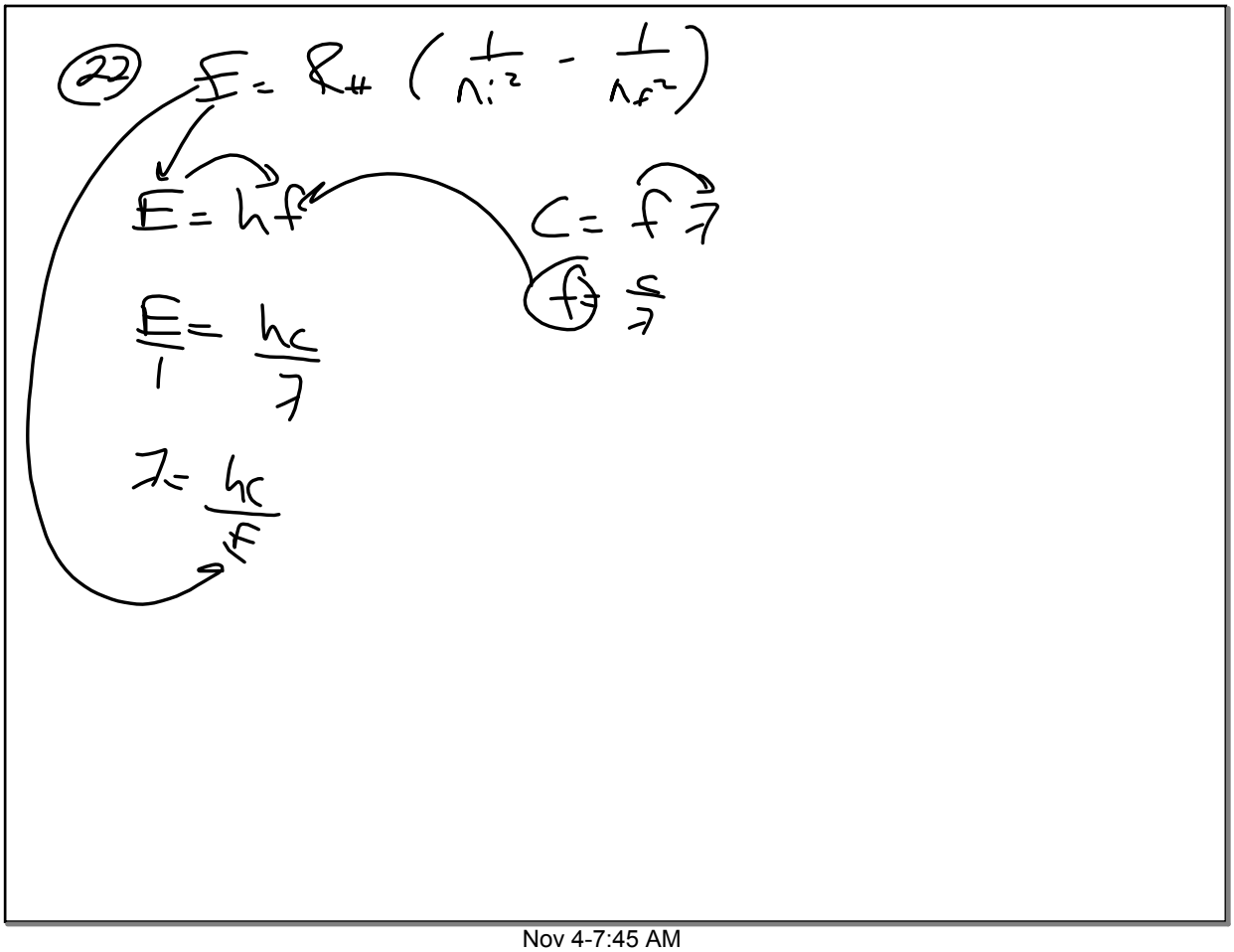
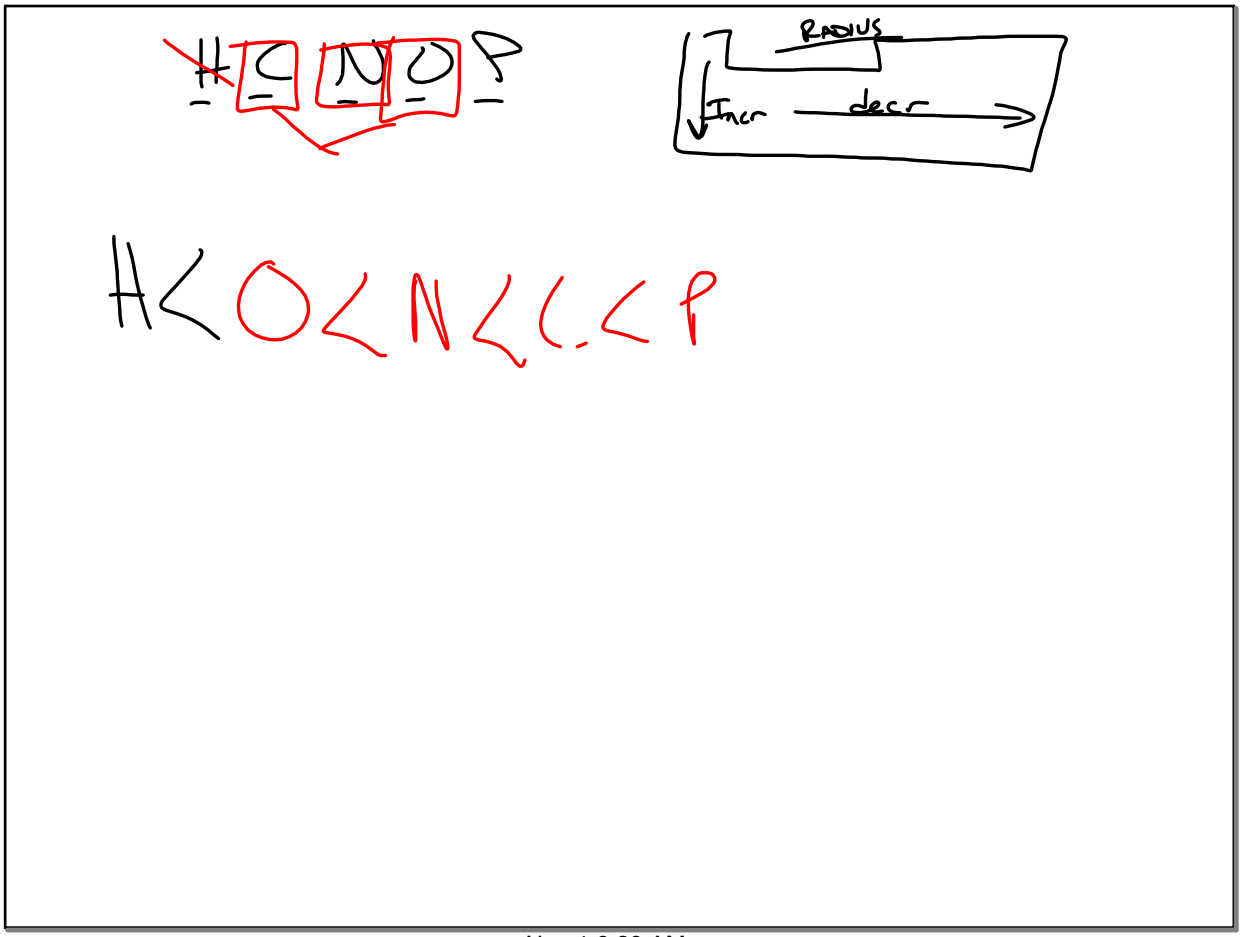
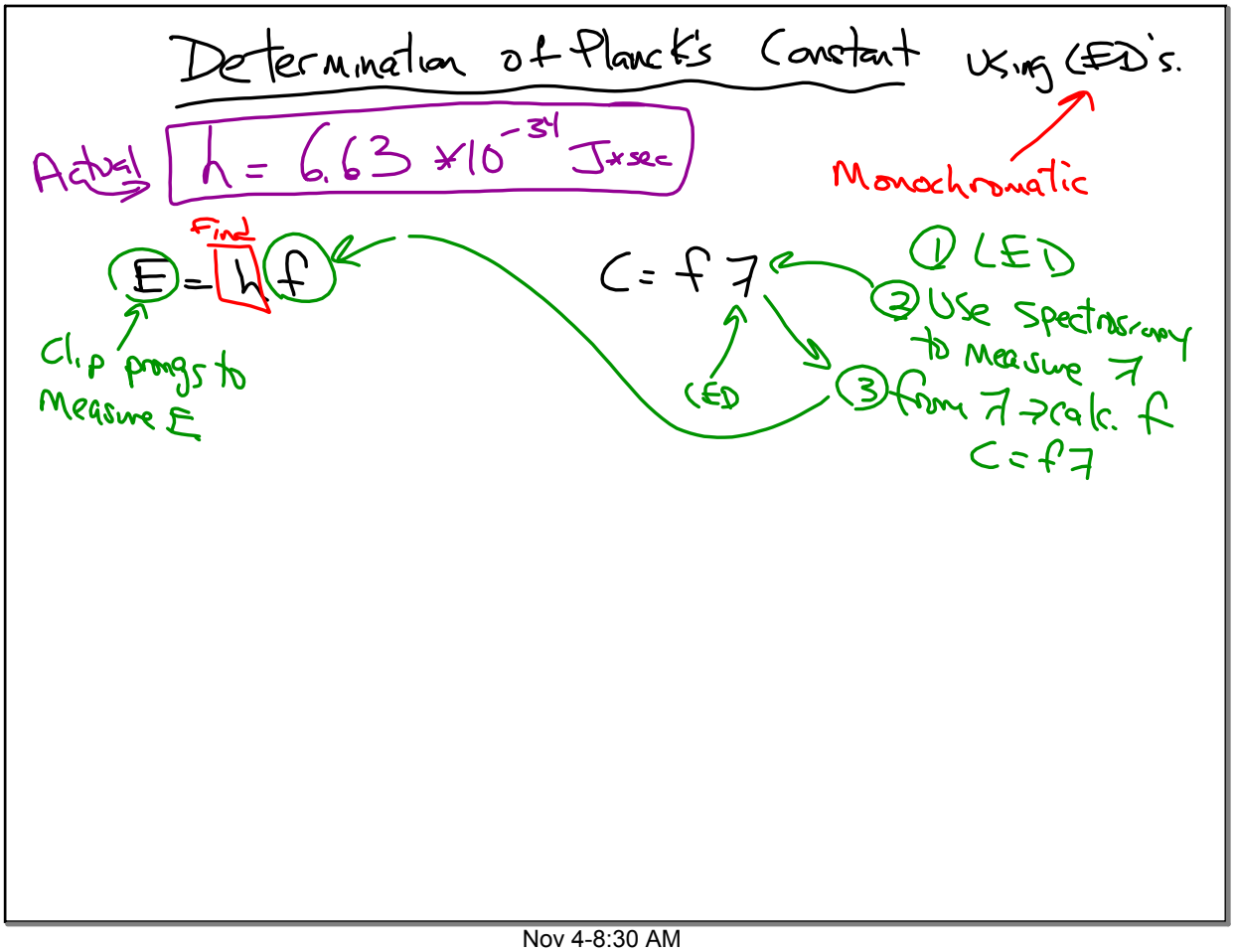


Nov 4-7:45 AM



Nov 4-8:23 AM


Determination of Planck's Constant using LED's.
Actual
h = 6.63 *10^-34 J*sec
Monochromatic
Find
E = h f
Clip prongs to measure E
C = f λ
LED
① LED
② Use spectroscopy to measure λ
③ from λ → calc. f
C = fλ

Nov 4-8:30 AM