

Chem 155 Homework #7 Due at the *start of class on Mon. Feb 27.*

Reading: Finish Chapter 15

Chapter 13 Problems:

13.35

Chapter 15 Problems:

15.13

15.15

15.27

15.30

15.32

15.35

15.83

15.94 (hint 1: the first ionization energy of K is 419 kJ/mol) (hint 2: if the photons arrive at exactly the same time so you don't have to worry about any intermediate states)

15.99

15.100