

Homework

Hill Petrucci

Chapter 2

P 67 # 36,38,39

Chapter 7

P292 # 30

36. The average atomic mass is 107.8. The second isotope must be larger than 107, but if it were 108, the average would be 107.5. The second isotope must be Ag-109.

38. 152.0 u

39. 28.09 u

30.

