

MSC 1012 questions for Chapter 11 set 3

Atomic size:

NAME _____

1) Place the following series of elements in the proper sequence for increasing atomic size:

A) Ta Fr Al Ga Fe

_____ < _____ < _____ < _____ < _____

B) Br F I Cl At

_____ < _____ < _____ < _____ < _____

C) Be Mg Sr Ca Ba

_____ < _____ < _____ < _____ < _____

D) S In Ge O Si

_____ < _____ < _____ < _____ < _____

E) Fe Al Fr Ta Ga

_____ < _____ < _____ < _____ < _____

F) At Cl F Br I

_____ < _____ < _____ < _____ < _____

G) Mg Rb Be K Cs

_____ < _____ < _____ < _____ < _____

H) F S Te Se Cl

_____ < _____ < _____ < _____ < _____