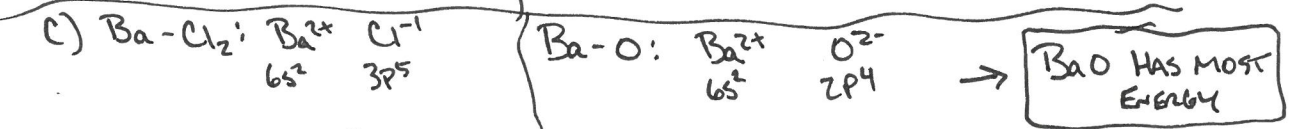
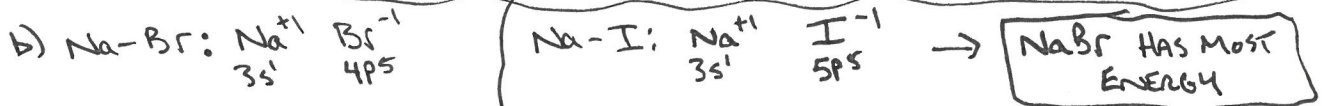
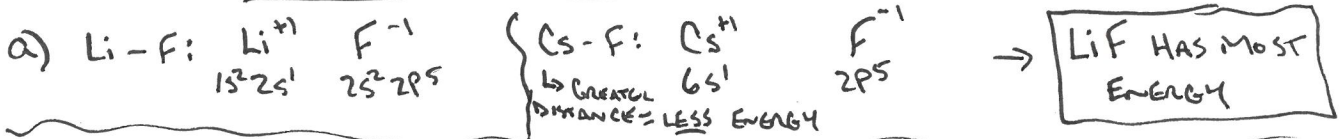
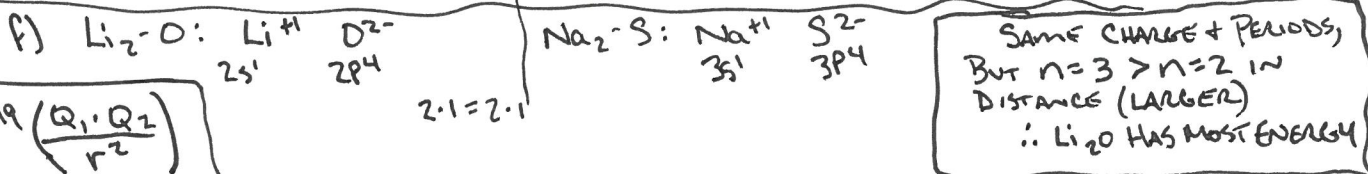
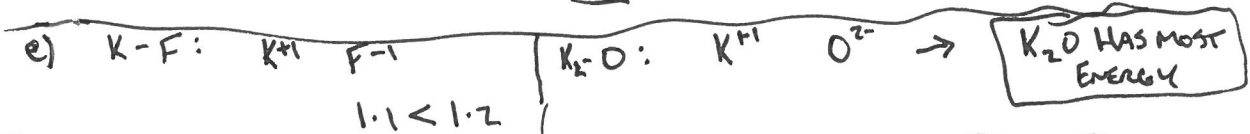
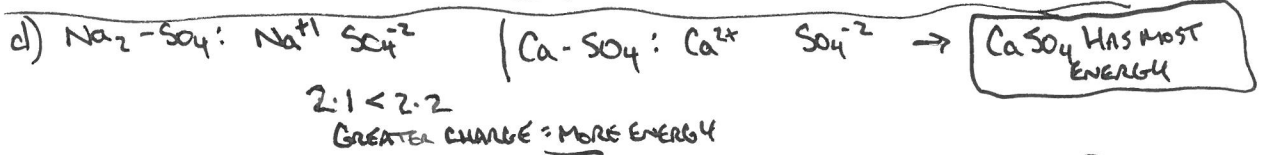


UNIT 2 - CHAPTERS 8 & 9 ASSIGNMENT #1 - KEY

1.



$2.1 < 2.2$
GREATER CHARGE = MORE ENERGY



$$E = 2.37 \times 10^{-19} \left(\frac{Q_1 \cdot Q_2}{r^2} \right)$$

2.

