3rd Quarter Chemistry Practice Final

Assignment you want it to count for_____

Name: _____

1. Identify the following as acid or base:

_____ Ca(OH)2 _____NaOH

_____HF _____HBR

2. Take two of the above and create an acid base reaction. Write it below

_____

3. _____What is the electron configuration of Carbon?

_____ **4**. If the electron configuration is **[Ar] $4s^2$ $3d^8$**, what is the element?

5. What are the products of the following reaction?

LiOH + HBr ---------> _____

7. Complete the below diagram for Osmium

