Quiz 2

Name:

**CHEM 3311** 

Date:

Dr. Richardson

Recitation:

Show the arrow pushing mechanism for how the following reactions proceed (from left to right): 10 pts

Rank the following compound from most to least acidic: 5 pts

$$\bigcirc$$
OH  $\bigcirc$ SH  $\bigcirc$ NH<sub>2</sub>  $\bigcirc$ OH

Rank the following compound from most to least acidic: 5 pts

$$CI$$
 OH  $Br$  OH  $OH$  OH  $FF$  OH