Bronsted-Lowry Acid Base Reactions

Predict the reaction. Indicate the acid-base pairs. Indicate which acid and which base is stronger. Indicate the direction of the reaction (the side that has the higher concentrations). Write the name of each ion or compound.

1.
$$HCl + HCO_3^{1-} \leftrightarrows$$

2.
$$HSO_3^{1-} + H_3PO_4 \leftrightarrows$$

3.
$$HCO_3^{1-} + HOH \leftrightarrows$$

4.
$$H_3O^{1+} + C1^{1-} \leftrightarrows$$

5.
$$HS^{1-} + HOH \leftrightarrows$$