1. List and explain the 3 intermolecular forces.

## <u>Forces of Attractions – Supplemental Worksheet</u>

2. Identify the forces present in the following substances
a) Kr b) HBr c) H <sub>2</sub> O d) SrCl <sub>2</sub> e) CH <sub>4</sub> f) NH <sub>3</sub> g) CO
3. For each of the following pairs, which molecule would have the stronger intermolecular forces? Explain.
a) HF vs. HCl b) CH <sub>3</sub> OH vs. CH <sub>4</sub> c) ICl vs. CCl <sub>4</sub>