

Name: _____

Block: _____

Intermolecular Forces

For each pair of compounds:

- Write down which type of intermolecular forces occurs in each of the two compounds.
- Circle the compound of each pair that would have the *higher* melting and boiling point (*stronger* intermolecular forces).
- Give the reason for your choice.

1. NaCl HCl

2. CaS KCl

3. H₂O N₂O

4. CO CO₂

5. HBr HF

6. CH₄ C₈H₁₈