Name:

1. Rank the following by increasing boiling temperature;  
   Ne, Ar, He, Xe, H2O. Explain the ranking.
2. Rank the following by increasing boiling temperature;  
   benzene, naphthalene, and methane. Explain the ranking.
3. Rank the following by increasing boiling temperature;  
   CH4, CH3-CH2-CH3, CH3-CH2-CH2-CH2-CH3, CH3-CH2-CH2-CH2-CH2-CH3. Explain the ranking.