

1. Assign the following boiling points to the appropriate molecules. Explain

Boiling Points

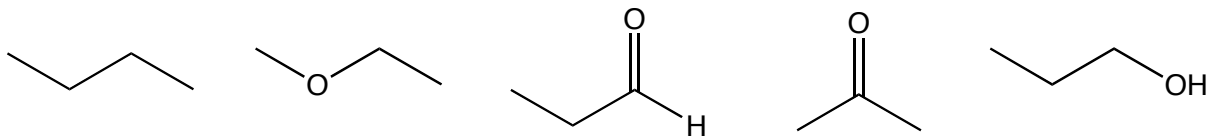
0°C

8°C

49°C

56°C

97°C



2. Rank the solubility in water of the above molecules. Explain.
3. Rank the solubility in hexane of the above molecules. Explain.