

Molecular Substances

Pre-lesson assignment- textbook page 79-80

Define the following terms

- Simple Molecular lattice

Make notes on molecular substances

Use the following questions as guidance

1. Explain why simple molecular substances have a low melting/boiling point.
2. Explain why non-polar simple molecular substances *tend* to dissolve better in non-polar solvents.
3. Explain why polar simple molecular substances can dissolve in polar solvents, and what the solubility depends on.
4. Explain why molecular substances do not conduct electricity.