

- II. Properties of Water.
 - a.* Specific Heat.
 - b.* Freezing Point.
 - c.* Latent Heat of Fusion.
 - d.* Latent Heat of Vaporization.
 - e.* Vapor Tension.
 - f.* (Thermal Conductivity.)
 - g.* Expansion before Freezing.
 - h.* (Expansion in Freezing.)
 - i.* Solvent Power.
 - j.* Dielectric Constant.
 - k.* Ionizing Power.
 - l.* Surface Tension.
- III. Properties of Carbon Dioxide.
 - a.* Solubility in Water.
 - b.* Ionization Constant.
- IV. Properties of the Ocean.
 - a.* Number and Variety of Constituents.
 - b.* Quantity of Dissolved Material.
 - c.* Mobility.
 - d.* Constancy of Temperature.
 - e.* Constancy of Osmotic Pressure.
 - f.* Constancy of Alkalinity.
 - g.* Constancy of Composition.
- V. Chemical Properties of Carbon, Hydrogen, and Oxygen.
 - a.* Number of Compounds.
 - b.* Variety of Compounds.
 - c.* Complexity of Compounds.