**Gas Solubility (equation)**

**Molarity (equation)**

**Concentrated (define & example)**

**Dilute (define & example)**

**Saturated (define & example)**

**Unsaturated (define & example)**

**Supersaturated (define & example)**

**Dilutions (equation)**

**% solution (2 equations)**

**Molality (equation)**

**Mole fraction (equation)**

**Freezing point depression (equation)**

**Boiling point elevation (equation)**