

1. The temperature and pressure at which the vapor, liquid, and solid phases of a substance are in equilibrium is referred to as which of the following
 - a. triple point
2. The Clausius-Clapeyron equation: mathematical relationship between the _____, _____, _____ for a substance
 - a. temperature, vapor pressure, and enthalpy of vaporization
3. Hard, brittle, conducts electricity as a liquid but not as a solid are properties of which type of solid
 - a. Ionic
4. The pressure exerted by a vapor in equilibrium with a solid or liquid at a given temperature is referred to as which of the following
 - a. both vaporization and equilibrium vapor pressure
5. A solid composed of positive and negative ions held together by strong electrostatic attraction is considered as which of the following
 - a. ionic solids