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Chemistry crossword

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| **Across****4.** A substance is the amount of solute that dissolves in a given quantity of a solvent at a specified temperature and pressure to produce a saturated solution**9.** A solution that contains less solute than a saturated solution at a given temperature and pressure **10.** A solution is a measure of the amount of solute that is dissolved in a given quantity of solvent **11.** Dissolved particles **12.** A mixture from which particles settle out upon standing  | **Down****1.** Contains more solute than it can theoretically hold at a given temperature**2.** The number of moles of a solute dissolved in one liter of solution **3.** The inward force or pull that tends to minimize the surface area of a liquid **5.** A compound that conducts an electric current when it is in an aqueous solution or in the molten state **6.** The dissolving medium **7.** A heterogeneous mixture containing particles are spread throughout the dispersion medium which can be a solid liquid or gas**8.** The number of moles of solute dissolved in 1 kilogram of solvent  |