

Properties and States of Matter



Class Name Match each of the following terms to its definition: Boiling point Amorphous solid Colloid Compound Charles's law Concentration Atom Boyle's law - a type of solid with randomly arranged particles and an imprecise melting point **2.** - the smallest particle or component of an element that still has the same properties of that elements composed of electrons, protons and neutrons **3.** a gas 4. **PREVIEW** constant nstant Please Sign In or Sign Up to download the printable version of this worksheet 5. pressure temperat temperature (k) - a mixture with evenly dispersed particles that are too small to see, but are large enough to scatter light and be filtered 7. _____ - a molecule made up of two or more different elements that are chemically combined 8. _____ - the amount of solute in a given amount of solvent



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