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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Is matter around us pure?

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| **Across**  **4.** A pure substance which cannot be split into simpler substances by chemical methods  **6.** An alloy of copper and zinc  **7.** Smoke is a \_\_\_\_\_\_\_ type of collide  **9.** Amount of solute present in the given amount of solvent  **10.** The property which enables metal to be drawn into wire | **Down**  **1.** The process used in large scale production of common salt from sea water  **2.** A technique used in washing machines to squeeze out water from wet clothes  **3.** Suspensions are examples of \_\_\_\_\_\_\_\_\_\_ mixtures  **5.** Method used to separate naphthalene and sand  **8.** A liquid non-metallic element |