## Is matter around us pure?



## <u>Across</u>

**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

## <u>Down</u>

**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