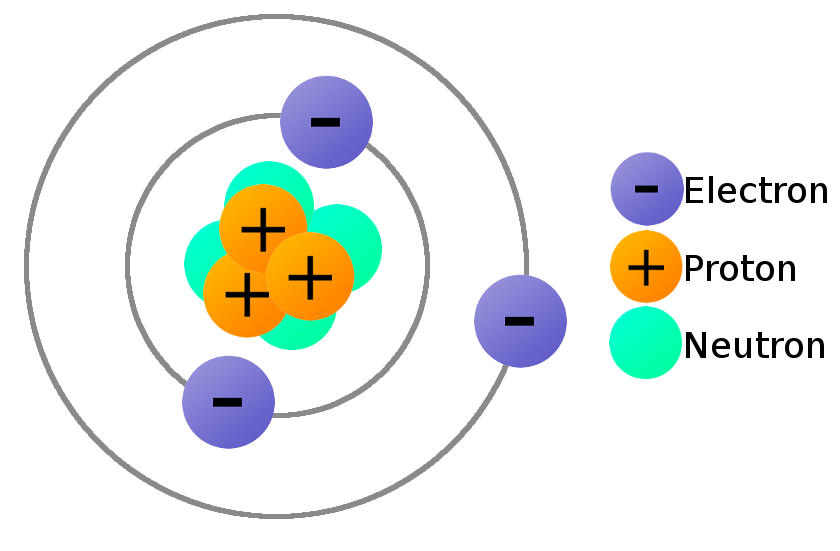
**Word bank:** Substance, one, chemically, two, Elements, different, smallest, bonded

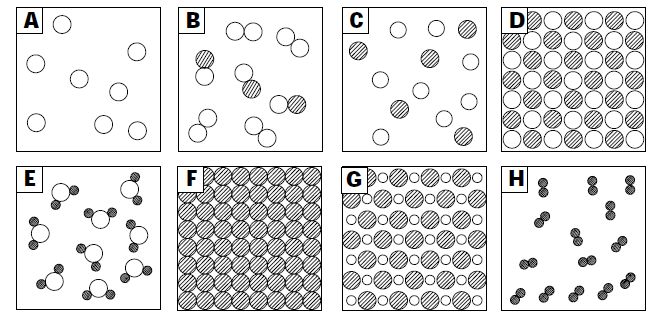
**Atom** is the …………………………… particle that makes up all substances.



**Element** is a substance made up of only ……………. type of atom.

**Compound** is a …………………. made up of …………… or more ……………. elements chemically ………………….

**Mixture** is a substance made up of ……………. or more different ………………….. not …………… ……………. bonded.

1. **Particle diagrams:**
2. Which substances are **elements**?………………………………………….

How do you know?......................……………………………………… ………………………………………………………………………………………..

1. Which substances are **compounds**?.....................................................

How do you know?......................………………………………………….. ……………………………………………………………………………………

1. Which substances are **mixtures**?...........................................................

How do you know?......................…………………………………………. …………………………………………………………………………………...