

## Chemical Vocabulary activities

Part two: translate the following definitions into *French*.

- 1- **Chemical equation:** The recipe that describes what you need to do to make a reaction take place.
- 2- **Chemical properties:** Properties that can only be described by making a chemical change (by making or breaking bonds).
- 3- **Colligative property:** Any property of a solution that changes when the concentration changes. Examples are color, flavor, boiling point, melting point, and osmotic pressure.
- 4- **Combustion:** When a compound combines with oxygen gas to form water, heat, and carbon dioxide.
- 5- **Concentration:** A measurement of the amount of stuff (solute) dissolved in a liquid (solvent). The most common concentration unit is molarity (M), which is equal to the number of moles of solute divided by the number of liters of solution.
- 6- **Diffusion:** When particles move from areas of high concentration to areas of low concentration.
- 7- **Effusion:** When a gas moves through an opening into a chamber that contains no pressure. Effusion is much faster than diffusion because there are no other gas molecules to get in the way.