1. Match each word to its correct definition.

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| **Word** | **Definition** |
| Precipitation | Motion in a gas (such as ir) or a liquid in which the warmer portions rise and the colder portions sink |
| Convection | The process of a liquid changing into a gas due to higher temperatures (or lower pressure) |
| Static Electricity | The process of water vapor in the air turning back into a liquid |
| Condensation | Rain, snow, sleet, or hail that falls to the ground |
| Evaporation | The build-up of electrical charges on the surface of an object |

2. Match the science to the weather.

1. Lightning occurs because of:

Convection Condensation Static Electricity

b. Thunderstorms form in the atmosphere as a result of:

Convection Evaporation Precipitation

c. Precipitation occurs when clouds become:

White Saturated Smaller