

Name \_\_\_\_\_

## The Magic of Clouds: How Do Clouds Form?

### Short Answer

1. Explain the role of condensation nuclei in cloud formation.
2. Describe how the dew point and humidity are related to the formation of clouds.
3. Provide an example of how different types of clouds can indicate specific weather conditions.
4. What is the primary source of energy that drives the evaporation of water on Earth?
5. How do meteorologists use cloud formations to make weather predictions?

