

Name \_\_\_\_\_

## How Do Meteorologists Predict the Weather

### Multiple Choice Questions

1. What do weather stations measure?
  - A. Earthquakes
  - B. Ocean waves
  - C. Temperature and wind
  - D. Moon phases
  
2. What tool do meteorologists use to see clouds from space?
  - A. Thermometer
  - B. Compass
  - C. Weather balloon
  - D. Satellite
  
3. What is a weather model?
  - A. A toy used to teach weather
  - B. A map made by computers to predict weather
  - C. A person who studies clouds
  - D. A book about weather history
  
4. Why do meteorologists compare different models?
  - A. To make the clouds go away
  - B. To help guess the time
  - C. To find the best forecast
  - D. To build a weather balloon
  
5. Why are long-term forecasts harder to make?
  - A. Small changes can affect big weather later
  - B. The weather never changes
  - C. They take too long to read
  - D. They don't use any science

