## **School to Home**

**LESSON 1** 

## **Describing Weather**

**Directions:** Use your textbook to answer each question.

1. Weather is the atmospheric conditions (and the short-term changes in those conditions) of a certain place at a certain time.

What variables do meteorologists use to describe weather?

2. Air pressure is the pressure that a column of air exerts on the air or surface below it.

What tool is used to measure air pressure?

3. When there is high humidity, there is a large amount of water vapor in the air.

What is the difference between humidity and relative humidity?

4. Water vapor can condense in the air, creating clouds and fog.

How are clouds and fog related to precipitation?