

Name \_\_\_\_\_

**Day  
1**

**Weekly Question**

**Where does wind  
come from?**

Wind is the movement of air. Wind blows during storms and on clear, sunny days. It can be hot or cold. It blows at different speeds, too. People who study wind and weather are called **meteorologists**. They study how wind moves around the planet.

Meteorologists also study **pressure systems**. In high pressure systems, there is more air pressure than normal, and the wind blows clockwise. High pressure systems usually have good weather. In low pressure systems, there is less air pressure than normal, and the wind blows counterclockwise. Low pressure systems usually cause storms.

Draw arrows to show the direction that the wind is blowing in each pressure system. Then answer the questions below.

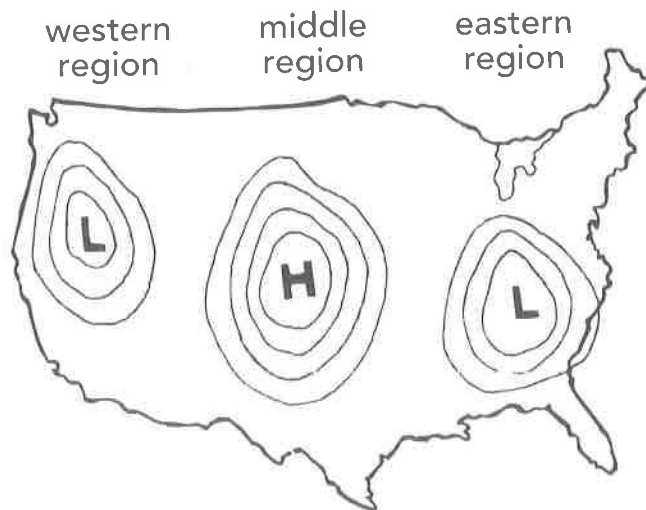
**Vocabulary**

**meteorologist**

*a person who studies wind and weather*

**pressure system**

*regions of air with more high or low air pressure than normal*



1. How many pressure systems does the map show? \_\_\_\_\_
2. Which region probably has good weather? \_\_\_\_\_
3. Which way do you think wind in a hurricane blows, clockwise or counterclockwise? \_\_\_\_\_