

**Weather Patterns** ▪ *Review and Reinforce*

# Air Masses and Fronts

## Understanding Main Ideas

Fill in the blanks in the table below.

### Air Masses

Type	Where It Forms	Temperature	Humidity
1.	Over ocean	Warm	Moist
Maritime polar	2.	Cold	Moist
Continental tropical	Over land	3.	4.
Continental polar	5.	6.	Dry

## Building Vocabulary

Fill in the blanks to complete each statement.

7. A huge body of air that has similar temperature, humidity, and air pressure at a given height is called a(n) \_\_\_\_\_.
8. \_\_\_\_\_ air masses form in the tropics and have low pressure.
9. Air masses that form over oceans are called \_\_\_\_\_ air masses.
10. \_\_\_\_\_ air masses form north of 50° north latitude and south of 50° south latitude.
11. The area where air masses meet and do not mix becomes a(n) \_\_\_\_\_.
12. \_\_\_\_\_ air masses form over land, in the middle of continents.
13. A warm air mass that is cut off from the ground is said to be \_\_\_\_\_.
14. A swirling center of low air pressure is called a(n) \_\_\_\_\_.
15. \_\_\_\_\_ are high-pressure centers of dry air.