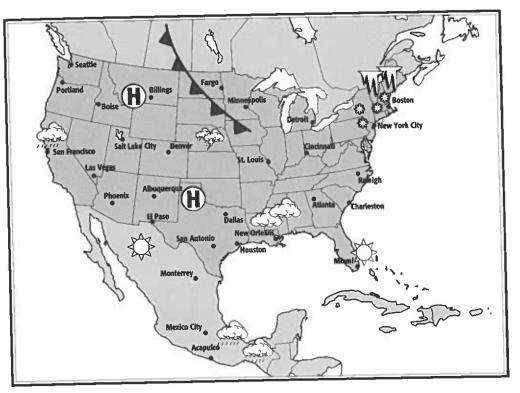
Name: \_\_\_\_\_ Date: \_\_\_\_\_



## **Reading a Weather Map**

**Directions** Read the map below. Then, answer the questions. Use a U.S. map that includes state names as a reference, if necessary.



## Conditions

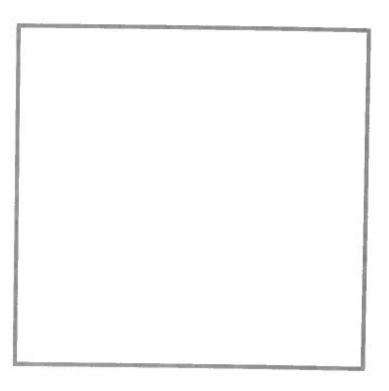
H	High Pressure	City
Ű	Low Pressure	Atlanta
TT	Cold Front	Billings
	Warm Front	Detroit
-	Stationary Front	El Paso Fargo
<u> </u>	Rain	Las Vegas
R	Thunderstorms	Mexico Ci Miami
Ŵ	Ice	Phoenix
00	Snow	Salt Lake
â	Cloudy	
\$	Sunny	

City	High	Low
Atlanta	45	31
Billings	29	18
Cincinnati	28	22
Detroit	30	21
El Paso	51	44
Fargo	38	27
Las Vegas	65	42
Mexico City	68	39
Miami	85	75
Phoenix	73	48
Salt Lake City	49	38

- 1. Which city in the United States has rain?
- 2. What weather condition do the people in the state of Maine need to be aware of?
- 3. What is the symbol for high pressure? \_\_\_\_\_\_

Name:	Date:	
Reading a Weather Map	continued	Maps
4. What is one state the cold front is passing	through?	
5. What is one state where it is snowing?		
6. What is one state that has cloudy weather?	?	
7. Which state has thunderstorms?		

8. Draw a picture of the warm front symbol in the box below.



9. According to the chart, which city will have the highest temperature?

10. According to the chart, which city will have the lowest temperature?

11. According to the chart, which two cities will have high temperatures in the 60s?\_\_\_\_\_\_

12. According to the chart, which three cities will have low temperatures in the 30s?\_\_\_\_\_

13. Based on the weather, which city would you most like to be in?

Why? \_\_\_\_\_

PCI REPRODUCIBLE

REAL-WORLD READING