

Chapter 15

Use with Section 1

REINFORCEMENT**• What is weather?***Answer the questions and fill in the chart.*

- How does temperature affect humidity? _____

- Why can't cold air hold much water vapor? _____

- Complete the chart below about the types of clouds in FIGURES 1–4.

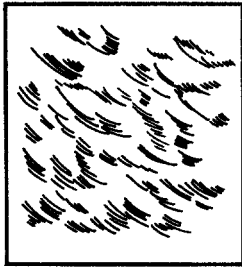
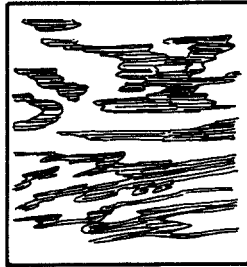
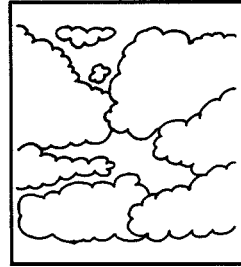
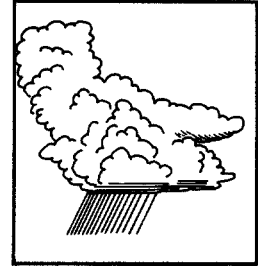
**FIGURE 1****FIGURE 2****FIGURE 3****FIGURE 4**

	FIGURE 1	FIGURE 2	FIGURE 3	FIGURE 4
Type				
Description				
Weather				

- How do clouds form? _____

Match the terms in Column I with their descriptions in Column II. Write the letter of the correct description in the blank at the left.

Column I

- _____ 5. snow
_____ 6. rain
_____ 7. sleet
_____ 8. hail

Column II

- a. Water drops that fall when the temperature is above freezing
b. Water drops that fall when the temperature is below freezing and become solid
c. Water drops that freeze in layers around small nuclei of ice during thunderstorms
d. Snow that falls through a layer of warm air, melts, and refreezes near the ground