

Chapter 13

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.

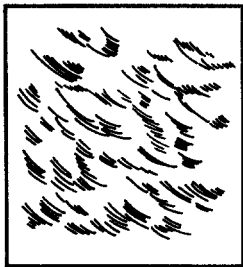


FIGURE 1

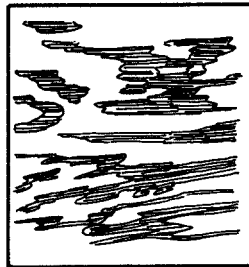


FIGURE 2

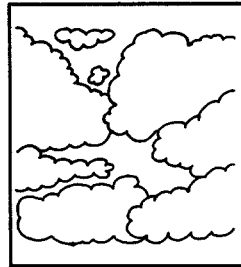


FIGURE 3

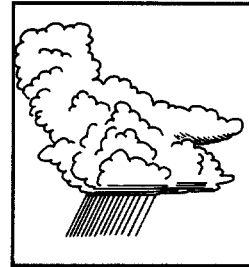


FIGURE 4

	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