

## Chapter 16

Use with Section 2

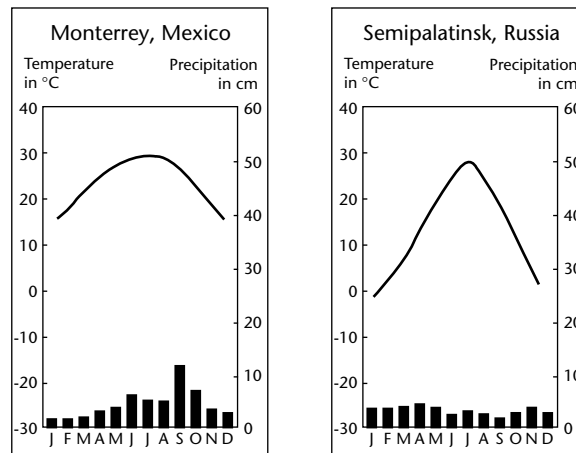
## ENRICHMENT

## ● Climate Types

## The Steppe Climate

The steppe or semiarid climate zone is located in prairies and grasslands. Steppes are often found surrounding desert areas. Annual rainfall is light, somewhere between the desert and more humid climates. Specific characteristics of steppes depend on their latitude and whether they are located near mountains and oceans.

The graphs below show one way to summarize basic climate information. The line shows how the temperature changes over the year. The bar graphs show the monthly precipitation (J is for January, F is for February, and so on.). Both places graphed are classified as steppes.



Use the information in the graphs to answer the questions.

- How is the rainfall distribution different between the two places? \_\_\_\_\_  
\_\_\_\_\_
- What does the graph tell you about the temperature range in Monterrey? \_\_\_\_\_  
\_\_\_\_\_
- What does the graph tell you about the temperature range in Semipalatinsk? \_\_\_\_\_  
\_\_\_\_\_
- Compare the climates in the two places. \_\_\_\_\_  
\_\_\_\_\_

Use the information below to answer the questions about climate in Pueblo, Colorado.

Rainfall: January 1 cm, February 2 cm, March 2.5 cm, April 4 cm, May 4 cm, June 3.5 cm, July 5 cm, August 4.5 cm, September 3 cm, October 2 cm, November 1 cm, December 1.5 cm  
 Temperature in degrees Celsius: January 0°, February 0°, March 5°, April 10°, May 15°, June 20°, July 24°, August 24°, September 18°, October 11°, November 5°, December 0°

- When is the rainy season in Pueblo, Colorado? \_\_\_\_\_
- Compare the climate in Pueblo to the climate in Monterrey. \_\_\_\_\_  
\_\_\_\_\_