

## Chapter 7

Text Pages 188–189

## STUDY GUIDE

## ● Wind

*The important ideas in a textbook chapter often are easier to understand if you organize them into a chart. The chart can also help you better remember the information. The chart that follows is on erosion and deposition by the wind. It is only partially filled in. Use the headings and the information provided in Chapter 7 to complete the chart.*

**Wind erosion**

Type: deflation
Description:
Type: abrasion
Description:

**Deposition by the wind**

Type: loess
Description:
Type: dunes
Description:

*Use the types of wind erosion and deposition to complete these statements.*

1. Wind erosion similar to sandblasting is \_\_\_\_\_.
2. Some midwestern farmland in the United States is covered by \_\_\_\_\_.
3. The most common wind deposits are \_\_\_\_\_.
4. In \_\_\_\_\_, wind picks up and moves small sediments but leaves heavier pebbles and rocks behind.
5. Tightly packed wind deposits of fine particles are called \_\_\_\_\_.
6. Sand \_\_\_\_\_ are constantly changing and moving as the wind erodes them.
7. \_\_\_\_\_ causes the pitting and polishing of rocks and sediments.
8. Both abrasion and \_\_\_\_\_ are common in areas where there are few plants to protect sediments.