

Name _____

Date _____

27

SECTION 3-4**REVIEW AND REINFORCE****Glaciers****◆ Understanding Main Ideas***Fill in the blanks in the table below.*

Glacial Landform	Description	Result of Erosion or Deposition?
1. _____	Mounds or ridges of till	Deposition
Horn	A sharpened peak	2. _____
Cirque	A bowl-shaped hollow	3. _____
4. _____	Small depression formed when a block of ice melts in till	Deposition
Glacial lake	Large lake in large basin eroded by plucking and abrasion	5. _____
Arête	Sharp ridge separating cirques	6. _____
Drumlin	A long mound of till that is higher at one end	7. _____

3

Answer the following questions on a separate sheet of paper.

8. What are the two kinds of glaciers, and how are they different?
9. How do glaciers form?
10. How do glaciers move?
11. When do glaciers deposit sediment?

◆ Building Vocabulary*Fill in the blank to complete each statement.*

12. A glacier picks up rocks through a process called _____.
13. Times when continental glaciers cover large parts of Earth's surface are called _____.
14. A(n) _____ is any large mass of ice that moves slowly over land.
15. The sediments deposited directly by a glacier are called _____.

16

Name _____ Date _____ Class _____

CHAPTER 3, Erosion and Deposition (continued)

16 Describe abrasion and how it affects bedrock. _____

► Glacial Deposition (pages 91-93)

17 When does a glacier deposit the sediment it is carrying? _____

Match each type of glacial landform with its description.

Type of Landform	Description
_____ 18. till	a. Small depression formed by a chunk of ice when it melts
_____ 19. moraine	b. Mixture of sediments a glacier deposits on the surface
_____ 20. terminal moraine	c. Ridge formed at the edge of a glacier
_____ 21. prairie pothole	d. Shallow depression formed by flowing water
_____ 22. kettle	e. Ridge at the farthest point reached by a glacier
_____ 23. cirque	f. Sharp ridge separating two cirques
_____ 24. arête	g. Bowl-shape hollow eroded by a glacier
_____ 25. fiord	h. Sea-filled valley cut by a glacier in a coastal region

f 11

26. How were the Great Lakes formed? _____
