

Weathering, Erosion, and Deposition Study Guide Answers

1. mechanical weathering
2. abrasion
3. chemical weathering
4. acid precipitation
5. acids in groundwater
6. by chemical weathering
7. aluminum can
8. high elevations
9. climate
10. warm and wet
11. base
12. leaching
13. temperate forest and grassland
14. soil fertility
15. humus
16. soil

17. bedrock
18. parent rock
19. the sun
20. deposition
21. delta
22. alluvial fan
23. floodplain
24. when the water table is lower
than a cave
25. sand
26. a sandbar
27. wind
28. deflation
29. desert pavement
30. loess
31. dunes
32. because they move

- 33. gravity
- 34. alpine glaciers
- 35. continental glaciers
- 36. The glaciers would melt and the ocean levels would rise.
- 37. angle of repose
- 38. rockfall
- 39. mass movement
- 40. mudflow
- 41. lahar
- 42. creep

