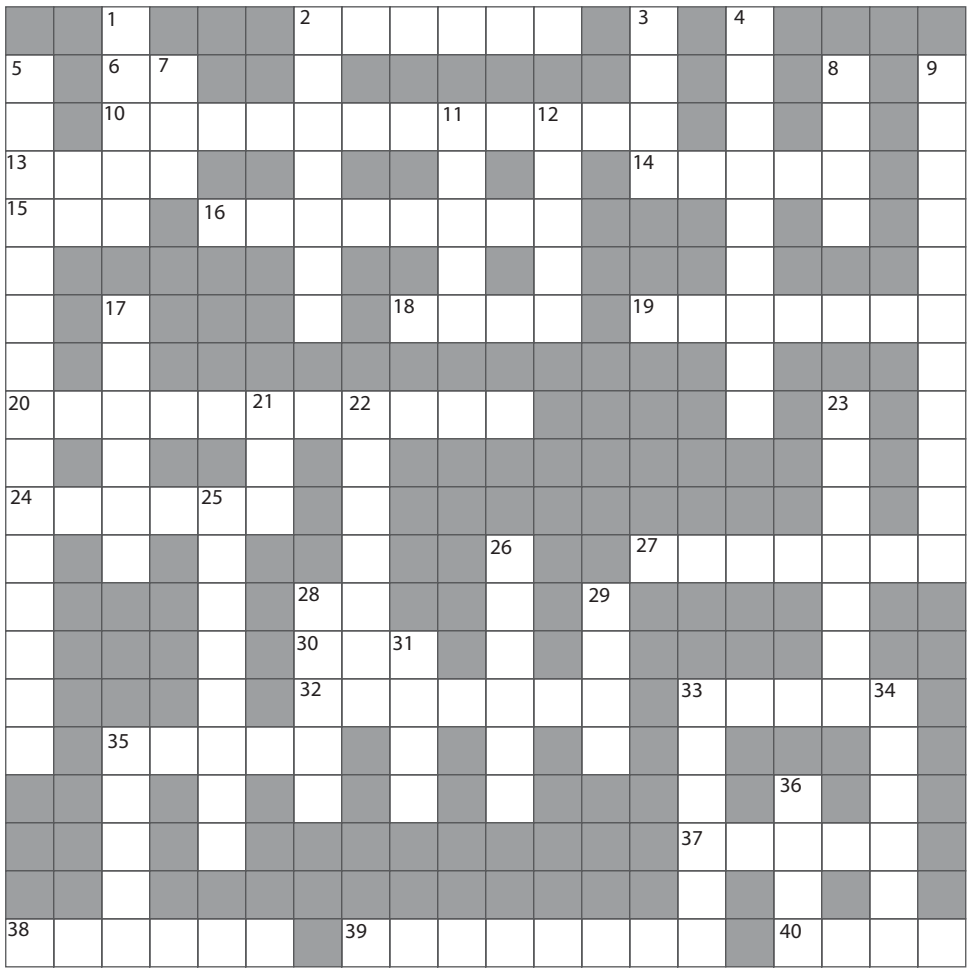
Glacial and Arid Landscapes



Across

2. Till deposited as a glacial ice front retreats is called a _____ moraine.
6. Catch Me __ You Can (movie)
10. A flat area where deposits from glacial meltwater are left in front of an ice sheet.
13. A pyramid-shaped peak carved on a mountain by glaciers.
14. A deposit created by a stream of meltwater flowing through a tunnel in a glacier.
15. A ridge of till marking the front of a glacier's position is called a(n) _____ moraine.
16. Leeward slope of a sand dune.
18. Conical hill formed by a glacier.
19. A hole formed when wind erodes loose material.
20. A fan-shaped deposit formed by a stream when its slope changes abruptly.
24. A semi-arid region.
27. The area outside the zone of accumulatin is the zone of _____
28. Highly educated individual (abbr.)
30. The better to hear with...
32. Lake formed during [9 down].
33. A crevasse is a deep ____ in the surface of a glacier.
35. Glacial deposits.
37. A blanket with a patched structure (not related to this chapter)
38. Land with little or no rainfall.
39. A deep crack in the surface of a glacier.
40. Opposite of shallow.

Down

1. A steep-sided inlet of the sea formed by glaciers.
2. A thick mass of ice originating on land that shows evidence of past or present movement.
3. A hill or ridge of wind-deposited sand.
4. Rock ground up by glacial erosion.
5. A desert stream that drys up.
7. Physical Science 111 is ____
8. Same as 13 across.
9. An Epoch of extensive continental glaciation.
11. A _____ lake forms in the desert and lasts only a few days.
12. A knife-like ridge separating two glaciated valleys.
17. Rivers form V-shaped and glaceires form U-shaped ones.
21. Frozen water.
22. A ridge of till on the sides of a glacier is a _____ moraine.
23. Boulders in unusual places deposited by glaciers.
25. The process by which rocks are lifted out of bedrock by glaciers.
26. One of the two types of glaciers; the type that forms in mountains.
28. Opposite of height.
29. Unsorted sediment deposited directly by a glacier.
31. A beautiful red gem.
33. A hollowed out bowl-like depression deposited directly by a glacier.
34. Depressions caused by melting blocks of glacial ice.
35. Plural of 3. down.
36. Air in motion.