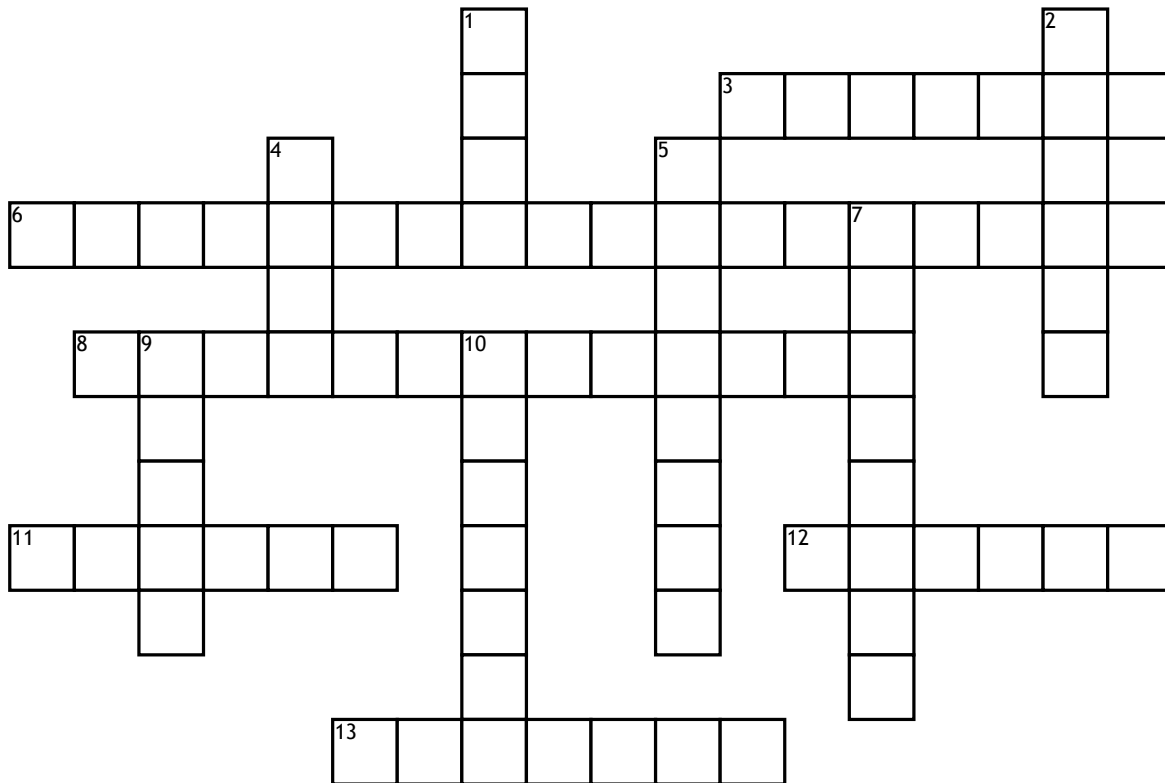


Glacier



Across

3. This is when glacial deposits melt and the sediments run off into water in layers. Bigger pieces closer to the glacier, smaller pieces further away.

6. This covers a large area of land; moves outward from a central location.

8. This is a long, narrow glacier that forms when snow and ice build up high in a mountain valley. (also known as alpine glaciers)

11. This is a small depression that forms when a chunk of ice is left in till then eventually melts.

12. Bowl-shaped hollow eroded by glaciers into mountains.

13. This is a ridge formed from till deposited at the edge of glaciers.

Down

1. Sharpened peaks formed by glacial action in three or more cirques.

2. This is the leftover sediment that is carried through a melting channel in a glacier.

4. This is a mixture of sediment that is deposited directly on the surface of the earth.

5. This occurs as a glacier flows over land and picks up rocks, gravel, sand, and boulders when it goes through thawing and refreezing.

7. This occurs when rock particles frozen into a glacier gouge and scratch the bedrock, eroding it away in the process.

9. A sharp mountain ridge separating two cirques.

10. This is a large mass of ice that has formed on land and moves slowly across the Earth's surface.