

Name: _____ Date: _____

Glaciers

1. Created by fallen snow which has compressed over time forming a large ice mass. A. Plucking
2. A stream of ice flowing along a valley. It is held in place by the sides of the mountains. B. Tidewater Glacier
3. Flow all the way to the sea before melting. C. Glacial Striations
4. A 'tongue' of ice extending from an ice cap or ice sheet. D. Piedmont Glacier
5. Large expanses of glacial ice with a slightly domed shape. E. Abrasion
6. Formed when a valley glacier spreads out into a low, flat area. F. Glacier
7. Vast areas of glacial ice that smother the landscape and even extend over the ocean as ice shelves. G. Outlet Glacier
8. When a glacier reaches the sea, slabs of ice break off and float into the sea. H. Valley Glacier
9. The erosion & transport of large chunks of rocks. I. Continental Ice Sheet
10. The enormous weight of the glacier & the rocks and sediments being plucked and clinging to the bottom scratch & carve the rock surface below. J. Ice Cap
11. As the glacier sands the rock it leaves behind long scratches that form in the direction of the glacial movement, known as... K. Iceberg