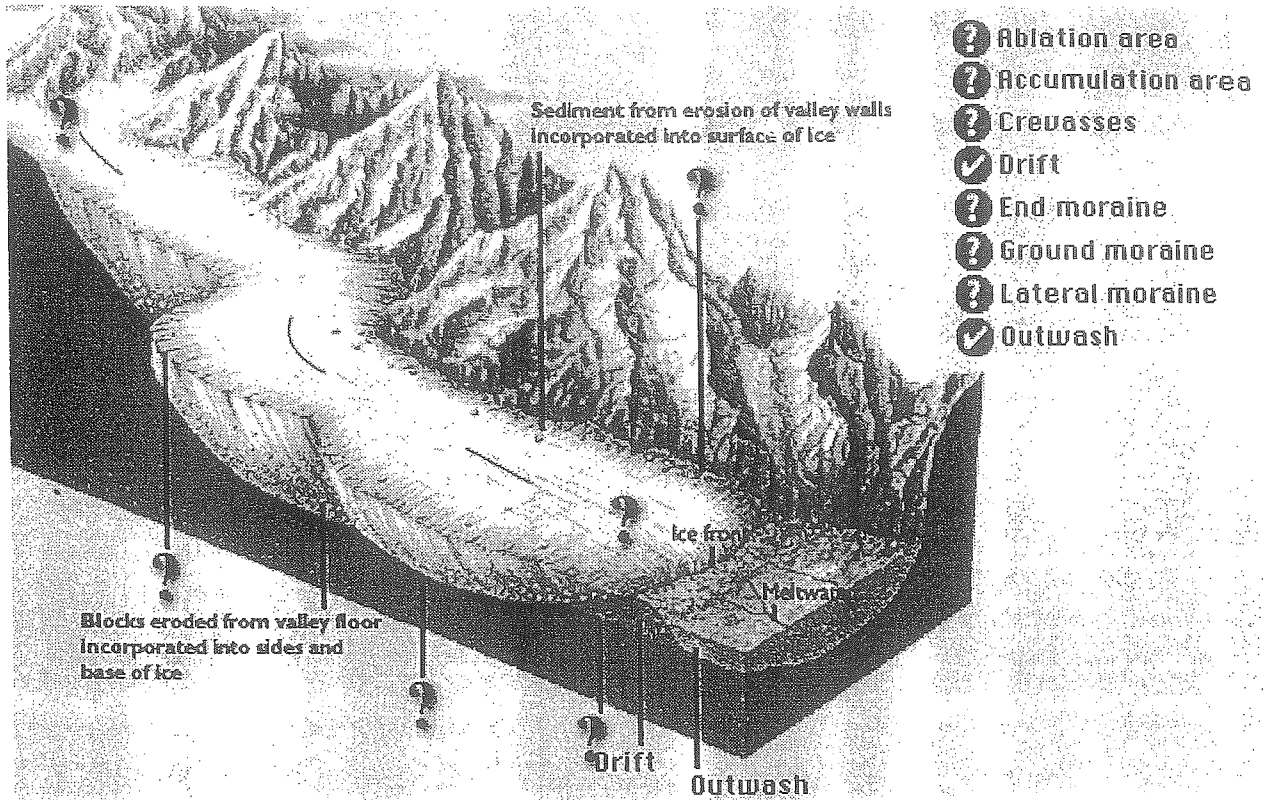


Glaciers

1. Use the words on the right to label each ? on the picture.



2. How are valley glaciers distinguished from continental glaciers?
3. How is snow transformed into glacial ice?
4. Explain how glacial growth or shrinkage results from the balance between ablation and accumulation.
5. How do glaciers move?
6. How do glaciers erode bedrock?
7. Why are striations evidence of former glaciation?
8. Name three landforms made by glaciers.
9. What glacial evidence would you look for if you wanted to know the direction of glacial movement in southern Canada during the ice age?
10. You are walking over a winding ridge of glacial drift. What evidence would you look for to discover whether you were walking on an esker or an end moraine?
11. You are looking for possible commercial sand and gravel deposits in an area that was once near the edge of a continental glacier. What landforms will you look for?