



Name: _____ Class: _____

Processes on Earth's Surface

1. The process whereby soil and rocks are transported through natural means like wind and rain is referred to as _____. a: Evaporation B: Erosion b: Weathering
2. The breaking apart of rock into small pieces through physical forces is referred to as _____. a: Chemical weathering b: Physical weathering.
3. The breaking apart of rock into small pieces through chemical forces is referred to as _____. a : Chemical weathering b: Physical weathering.
4. What are some of the causes of physical weathering ?
5. Select agents of erosion from the following: lightening ☐ glaciers ☐ wind ☐
6. What will the processes of weathering and erosion lead to ?
 - a. volcanic mountains
 - b. landscape changes
 - c. flooding of rivers
 - d. wild fires
7. Destruction of trees by man for farming leads to _____.
 - a. weathering
 - b. more space
 - c. flooding of rivers
 - d. erosion
8. Storms like a tornado or hurricane may _____.
 - a. increase the speed of the process of erosion
 - b. decrease the rate of erosion
 - c. increase the amount of rainfall
 - d. lead to droughts later
9. Briefly explain how the following lead to weathering and/or erosion.

Glacier: _____

Freezing and thawing: _____
