Student Name: _____ Date: _____

Module Test: Landscape Changes

1) What does the liquid from a volcano become when it cools?

- ○ rock
- ○ water
- ○ fire

2) What events can change Earth's surface quickly? What can cause slow changes to Earth's surface?



Slow Changes of earth	Quick changes of earth

3) The coast, or where land meets the ocean, is _____.

- ○ always covered in tall beach grasses
- ○ slowly changed by waves of water over time
- ○ usually formed by a quick change to Earth's surface

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4) Amy wants to come up with a plan to help stop wind erosion on a beach. What should she do?

- ○ tell people to come to the beach on windy days
- ○ dig holes in the sand along the sides of the beach
- ○ plant grass along the beach to hold the sand in place
- ○ use a rake to push the sand around to make it more flat

5) The soil in a farmer's field keeps getting eroded. The farmer plants a row of big trees along each side of the field.
What kind of erosion will the row of trees help stop? Explain how the row of trees will help stop erosion.

_____

6) A(n) _____ causes slow changes to Earth's surface.

- ○ landslide
- ○ glacier
- ○ earthquake

7) The process of _____ breaks down rocks into smaller and smaller pieces.

- ○ erosion
- ○ weathering
- ○ heating

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