Science Test – Chapter 16 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 1. \_\_\_\_ butte | 1. A large crack in a rock along which there is no slippage |
| 1. \_\_\_\_ depositional mountains | 1. A group of mountain ranges |
| 1. \_\_\_\_ elevation | 1. A large, high plain |
| 1. \_\_\_\_ fault | 1. A small, isolated, high plateau with a flat top and steep sides |
| 1. \_\_\_\_ fault-block mountains | 1. The altitude of a mountain’s summit above sea level |
| 1. \_\_\_\_ fold mountains | 1. A mountain apparently formed by the folding of rocks |
| 1. \_\_\_\_ joint | 1. A mountain bounded by at least one fault |
| 1. \_\_\_\_ mesa | 1. A narrow, flat-topped hill |
| 1. \_\_\_\_ monadnock | 1. A mountain or hill that forms by accumulation or piling up of rock materials |
| 1. \_\_\_\_ mountain range | 1. An isolated mountain that was resistant to erosion while the area around it was eroded to a flat plain |
| 1. \_\_\_\_ mountain system | 1. A series of mountains arranged in a line and connected by more or less elevated ground |
| 1. \_\_\_\_ plateau | 1. A crack in a rock along which there has been slippage |

True or false: Determine whether each statement is true or false.

1. \_\_\_\_ Mountains are often much higher than hills.
2. \_\_\_\_ Mount Fuji is the highest mountain in the world.
3. \_\_\_\_ The highest mountain in North America is located in California.
4. \_\_\_\_ A mesa is larger than a butte.
5. \_\_\_\_ Mount Ararat is a volcano.
6. \_\_\_\_ Tectonic plates help form fold mountains.
7. \_\_\_\_ A drumlin is created by a glacier.
8. \_\_\_\_ One of the big dangers of mountaineering is avalanches.

List: List the four classifications of mountains.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Extra Credit: Who was the first to reach the top of Mount Evererst?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

When was it accomplished? (day and year) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_