

# Science Chapter 5 Study Guide

Know the following words (Give more than just the definition!)

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|----------------|--------------------------|
| 1. Crater      | 10. Volcano              |
| 2. Earthquakes | 11. Hot spots            |
| 3. Faults      | 12. Cinder-cone          |
| 4. Flood       | 13. Composite            |
| 5. Hot spot    | 14. Shield               |
| 6. Landslide   | 15. Transform Boundary*  |
| 7. Mudslide    | 16. Divergent Boundary*  |
| 8. Plates      | 17. Convergent Boundary* |
| 9. Tsunami     |                          |

*\*found in your notes*

1. What changes earth rapidly?
2. What can flooding cause?
3. What can an earthquake cause? (think of large natural disasters that are triggered by an earthquake)
4. What are the main differences between a mudslide and a landslide (This question will be worth 4 points!)
5. What are the three types of boundaries found in Earth's Crust and how do the plates move in one? (Worth 4 points!)
6. What can be done to prevent or reduce the damage done by landslides and mudslides? (Worth 4 points!)
7. Why do earthquakes occur along faults?
8. Draw and describe the three different types of volcanoes (worth 6 points)