

Study Guide for Earth's Changing Surface (chapters 12, 13, & 15)

1. What is the difference between physical, chemical, and biological weathering?
2. What are "tectonic plates"?
3. Describe how the earth is layered.
4. What is the difference between "magma" and "lava"?
5. Describe the three shapes of volcanoes.
6. Define the following terms using your textbook glossary:
 - a. Abrasion
 - b. Exfoliation
 - c. Oxidation
 - d. Dissolution
7. What is "Pangaea"?
8. Name 5 factors of soil formation.
9. The sea floor is part of which layer of the earth?
10. What is the difference between convergent and divergent boundaries?
11. What is another name for "transform boundaries"?