

**Big Blue Marble Study Guide**

Name \_\_\_\_\_ # \_\_\_\_\_ Date: \_\_\_\_\_

\*\*\*\*Return this study guide the day of the review \_\_\_\_\_ completed and signed for +5 extra credit points added to your test (\_\_\_\_). \_\_\_\_\_ Parent signature after completion

Erosion is described as \_\_\_\_\_ and \_\_\_\_\_ wearing away \_\_\_\_\_.

Example of wind erosion \_\_\_\_\_ Water Erosion \_\_\_\_\_

What is Deposition: \_\_\_\_\_ one example is \_\_\_\_\_.

Examples of Rapid Surface changes are: \_\_\_\_\_

Be able to discuss how pot holes are formed. \_\_\_\_\_

What did mapping the Ring of fire show us about volcanos & earth quakes?

\_\_\_\_\_ explains the movement of the earth's crust.

Be able to generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

Shaking of the ground caused by movements beneath Earth's surface?

A large wave caused by earthquakes? \_\_\_\_\_

A mountain through which lava will erupt when the pressure builds up? \_\_\_\_\_

Be able to list 3 type of Volcanos discussed in ISM and know some facts about each.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Be able to describe the 3 types of rock:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Slow Surface Changes:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Make sure your Science Notebook is up to date (grade taken), review all articles, experiments, activities from Big Blue Marble Unit. Use Discovery Ed Earth tabs to review for test!!**