



**NATURE**<sup>®</sup>

**NAME:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

## **WEATHERING AND EROSION JEOPARDY**

### **STUDENT ORGANIZER ANSWER KEY**

<b>WEATHERING</b>	<b>EROSION</b>
The breakdown of rocks... <i>What is weathering?</i>	The number one agent of erosion... <i>What is water?</i>
Disintegration of rocks into smaller pieces of the same stuff... <i>What is mechanical weathering?</i>	This type of erosion is common in a hot, dry climate... <i>What is wind erosion?</i>
Decomposition of rocks into different substances... <i>What is chemical weathering?</i>	The primary force behind all mass movements... <i>What is gravity?</i>
When Oxygen reacts with minerals changing them into iron oxide... <i>What is oxidation?</i>	This agent of erosion produces U-shaped valleys... <i>What are valley glaciers?</i>
When rocks peel off the[ir] outer layers because of pressure unloading... <i>What is exfoliation?</i>	This provides the energy for rivers and glaciers... <i>What is the sun?</i>