Name: Date: Period:

Surface Processes

Agents of Erosion

Direct Cause: Indirect Cause:

Mass Movement

(Highlight/Underline one)

Sorted or Unsorted

Examples



|  |  |
| --- | --- |
| Streams | |
|  |  |
| (Highlight/Underline one)  Sorted or Unsorted | |
|  |  |
| Features   * - Shaped Valley * Meanders * Flood Plain * Levee | |
|  |  |
| Characteristics   * Greatest velocity is on the curve * Deposition occurs on the curve | |

|  |  |
| --- | --- |
| Wind | |
|  |  |
| (Highlight/Underline one)  Sorted or Unsorted | |
|  |  |
| Features   * Dunes * - the lowering of the desert ﬂoor as wind erodes sediments | |
|  |  |
| Characteristics   * Windward side is the   side   * Leeward side is the   side | |

|  |  |
| --- | --- |
| Waves | |
|  |  |
| (Highlight/Underline one)  Sorted or Unsorted | |
|  |  |
| Question  What are the speciﬁc cause of  most ocean waves? | |
|  |  |
| Characteristics   * Long Shore Current - | |

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Surface Processes

# The Physical Setting: Earth Science

|  |  |
| --- | --- |
| Glaciers | |
|  |  |
| (Highlight/Underline one)  Sorted or Unsorted | |
|  |  |
| Features   * - Shaped Valley * Lake * Erratics * Moraines * Eskers * Glacial * Drumlins * Plains | |