
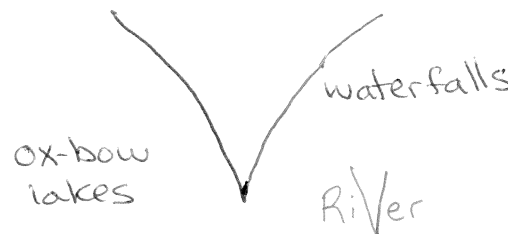


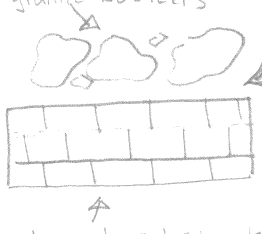



Name _____

Agents of Erosion and Their Erosional Features

Agent	Appearance of Sediment	Erosional Land Features
<p>* * * Running water (Streams and Rivers)</p> <p>Most Dominant agent of Erosion</p>	<p><u>Smooth, Round</u> by abrasion</p> <p>Discharge = amount of water (volume)</p> <p>Discharge ↑ Speed ↑ Size of sediment transported ↑</p> <p>[ESRT p. 6]</p> <p>Well-Sorted</p> <p style="text-align: center;">—over—></p> 	<p>V shaped valley.</p>  <p>waterfalls</p> <p>River</p> <p>ox-bow lakes</p> <p>meanders</p>
<p>Gravity</p> <p>Force behind All erosion.</p>	<p>Sharp, angular pieces</p> 	<p>Mixed rubble, Rockslide, Landslide, Avalanche</p> <p>Mass Movement</p>
<p>Wind</p> <p>Dry, desert climate with loose sediments</p>	<p>Abrasion</p> <p>Pitting</p> <p>Angular</p>  <p style="text-align: right;">erosion</p>	<p>Dunes - Beaches - Deserts</p> <p>Needs loose sediments</p>
<p>Waves</p> <p>(NOT on Test)</p>	<p>Smooth</p> <p>round</p> <p>small</p>	<p>Beaches</p> <p>Barrier Islands</p> <p>(Long Beach, Jones Beach)</p>
<p>Glaciers</p> <p>granite boulders</p>  <p>limestone bedrock</p>	<p>Scratches, grooves, striations</p> <p>Transported sediments</p> <p>Unsorted, mixed, unconsolidated</p> 	<p>U shaped valleys</p> 