

Looking for Evidence

Name: _____ Date: _____ Location: _____

TECTONICS: moves big pieces of the earth's crust around, and folds up the land in our area.

EROSION: wears the land away and carries it down to a low place.

Question: What evidence of tectonic pressure and of erosion did you see in the rocks? Write the features or processes you observed below. Use the list at the bottom for hints.

Evidence of Tectonic Pressure

Evidence of Erosion

Habitat: List two places where the rocks allow plants or animals to survive & why.

List of geologic features and processes:

anticline	erosion	mountain	tar-filled cracks
breccia	fault	tidepools	sandstone
undercut cliff	cement	grains	shale
diatoms	arroyos	syncline	wave-cut terraces
landslide	earthquakes	tectonic pressure	drag fold