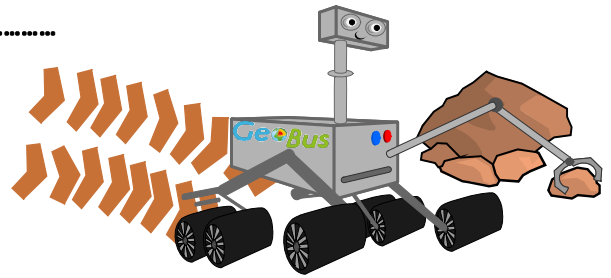


Name:

Date

Plate Tectonics On Mars



Consider the images below showing two of the main geological features on the surface of Mars. By comparing each to similar features found on Earth, explain how it is thought to have formed and therefore what evidence it might contain about Plate Tectonics on Mars.

Olympus Mons:

A large, empty rounded rectangle with an orange border, intended for the student to write their explanation of how Olympus Mons formed and what it might tell us about plate tectonics on Mars.

Valles Marineris:

A large, empty rounded rectangle with an orange border, intended for the student to write their explanation of how Valles Marineris formed and what it might tell us about plate tectonics on Mars.