

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet Plate Boundaries

A. Complete the table on plate boundaries. Choose from the options inside the dash-dotted boxes.

Two plates move apart from each other



Transform fault




Oceanic ridges, rift
valleys, and earthquakes



Divergent

Earthquakes fault formations

Two plates push toward each other with
one sliding under the other

| Type of Plate Boundary | Direction of Movement | Geological Features | Description of Motion |
|--|--|--|-----------------------|
| convergent | (1)  | Mountains, volcanoes, trenches, and earthquakes | (2) |
| (3)  | (4)  | (5) | (6) |
| (7) | (8) | two plates slide horizontally past one another | |

B. Answer the following questions.

1. What happens when two plates collide?

2. Differentiate the three types of convergent boundaries.
