

OCEANS 11: Pangea to Present ASSIGNMENT

DUE: _____

See Rubric for Assessment/Evaluation

Use the following website to complete this sheet. Or search Pangea to present on Google

<http://volcano.oregonstate.edu/education/vwlessons/lessons/Pangea/Pangea1.html>

_____ or constantly _____ planet. The thin fragile _____ slide very slowly on the _____.

The constant moving of the plates cause

- a)
- b)
- c)
- d)

There are _____ main plates on the Earth's surface.

When two plates come together they form a _____.

The three kinds of plate boundaries are (describe them)

- a)
- b)
- c)

The Earth's plates are in constant, but very, very slow motion. They move at only _____ per year!! This does not seem like much, but over millions of years it adds up to great distances of movement.

The _____ states that the continents have moved and are still moving today. In 1912 _____ introduced this theory, but he did not fully understand what caused the plates to move. A **theory**

_____ The motion of the Earth's plates help scientists to understand why earthquakes, volcanoes, and mountain building occur.

Scientists believe these plates have been moving for millions of years. In fact, 250 millions years ago the Earth's seven continents were all grouped together into a _____.

This huge supercontinent was surrounded by one gigantic ocean called _____.