

Instruction: Select the letter of the correct answer for each question below.

1) One of the pieces of evidence used to substantiate the Continental Drift Hypothesis is the “Continental Jigsaw Puzzle”. That is, if you take the boundaries of each continent and try to fit them together, you’d get a landmass that is similar to that supercontinent called _____.

- a) galaia
- b) pangaea
- c) rodinia
- d) cambrian

2) Two plates move apart relative to each other. What type of plate boundaries were formed?

- a) constructive margins
- b) destructive margins
- c) conservative margins
- d) None of the above

3) Suppose that two oceanic plates collide, which of the following is most likely to happen?

- a) the younger and less dense plate subducts
- b) the younger and denser plate subducts
- c) the older and denser plate subducts
- d) None of the above

4) If divergent boundaries occur within a continent, it generates an elongated depression known as _____.

- a) continental rift
- b) subduction zone
- c) continental trench



Plate Tectonics

Practice Questions

d) deep-ocean trenches

5) Which of the following describes what a fracture zone is?

- a) accumulated sediments and rocks along a margin forming mountain belts
- b) chain of volcanic islands
- c) deep linear depressions on the ocean floor
- d) linear breaks on the ocean floor that run perpendicular to oceanic ridges



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To God be the glory!