Volcano, Spreading, and Earthquake Diagrams

1. Create a diagram of how a volcano is formed. Be sure to label the diagram using the following terms: oceanic plate, continental plate, subduction, and magma.

Using your diagram above, explain how volcanos are formed. Use the following terms: subduction, plate tectonics, magma, convergent boundary and pressure.

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2. Draw and label the Process of Spreading.

Your Spreading diagram above shows: A. divergent boundary B. convergent boundary C. transform boundary

What are the long-term effects of spreading?

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3. Draw and label the way an earthquake is formed

Using your diagram above, explain how an earthquake is formed.

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