

Name: \_\_\_\_\_

Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_ Score: \_\_\_\_\_

**Learning Activity Sheet  
Plate Movements**

**A.** Unscramble the letters in the box to form a word or phrase about plate movements. Write them in the space provided.

a a n a e g p

1. A vast supercontinent that existed during the late Paleozoic and early Mesozoic eras.



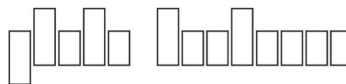
n n o c v t c e i o

2. Heat transfer that results when warmer, less dense material rises while cooler, denser material sinks.



e p a l t  
e t o c i n t c

3. A theory that states that Earth's crust is made up of plates that interact in various ways, producing features.



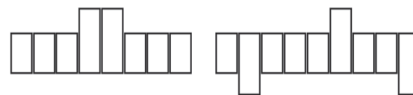
i o t c t l n n e a  
t r i d

4. A theory that states that all the continents were once one large vast super continent that broke apart, and where the pieces move.



s e l f a o r o  
g d a s r p e i n

5. A theory states that new seafloor forms at mid-ocean ridges, then spread symmetrically away from the ridge axis.



**B.** Explain the theory of Continental Drift, Plate Tectonics and Seafloor Spreading in four to five sentences.

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