

Part A: Continental Drift Slide Show Questions

1. Slide 4) what did Wegener observe about how the continents seemed to fit together?

2. What did Alfred Wegener propose (Slide 6)?

4. What is "Pangaea", and what does the word mean (Slide 6)? (click on link...)

5. Briefly describe what Wegner's 4 proofs for Continental drift were

1. Jigsaw fit:

2. Fossil Evidence:

3. Geologic (landform) evidence:

4.- Glaciation- Ice Sheets:

Part B : Plate Tectonics Slide Show

- 1. (slide 8). I guy named Tuzzo came up with a theory called Plate Tectonics
What did Tuzzo prove that Wegner could not about how plates moved?**

- 2. Slide 10. The pieces of the crust are Earth's _____ plates
Describe how the plates move (float).**

- 2. (Slide 12) What are the two types of crust? Describe them.**

A. _____

B _____

- 3. Slide 16. What are the currents that move the plates called? How do they work?**

- 4. (Slide 17) How and where are mid-oceanic ridges created?**

- 5. How is crust or land removed and recycled? Explain where and how this occurs.**

- 6 .There are three basic plate movements or boundaries that cause earthquakes.**

Name them and explain them below.

Draw and label a small diagram to explain the process

1. _____:
2. _____:
3. _____:

- 7. Describe what the Ring of Fire is. Where is it located?**
