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LEAVE Version B on the DESK PD: Date:

The Cartoon Movie of Continental Drift Version B

SELECT the BEST answer

- 1. What were the impressions Wegener had when he viewed a map of the world?
 - a. That the coast line did not fit at all.
 - h That the east coast of North America attached to the South coast of Africa.
 - That the east coast of North America attached to the west coast of South America. c.
 - That the east coast of South America attached to the west coast of Africa. d.
 - That the west coast of South America attached to the east coast of Africa. e.
- 2. What did other scientists think? Why?
 - They thought he was a "good university professor" in oceanography a.
 - They thought he was a "a genius" b.
 - They thought he was a "crack pot" c.
 - d. They thought he was a "really smart" in geology
- 3. Which one IS NOT a fact that Wegener noted to help support his theory? c. Lemur monkeys
 - a. Dinosaur fossil paw print of a Lystrosaurus
 - b. Earth Snail movement
- What source of energy did Wegener speculate was available to move the continents? 4.
 - **Super Earthquakes** c.

d. Polar bears

- d. Volcanic eruptions
- Where will San Francisco be in 50 millions of years from now?
 - a. An island 100 thousand miles off the cost of California
 - Sink at the bottom of the ocean b.
 - Where Hawaii is now C.

a. Energy from the Sun

b. Lost Continent of Atlantis

- What is happening between East Africa and Asia? 6.
 - a. Africa is colliding with Asia, & moving north
 - b. Africa is separating from Asia, & moving north
 - c. Africa is separating from Asia, & moving south
 - d. Africa is separating from South America, & moving north
- 7. How did Arthur Holmes' theory of convections movements beneath the earth's surface help explain Wegener's idea?
 - a. Heat rises separates the land moving the rocks closer together
 - b. Heat rises separates the land moving the rocks farther apart
 - Heat sinks separates the land moving the rocks closer apart c.
 - Heat sinks separates the land moving the rocks farther apart d.
- 8. What happened to Wegener on May 12 1931 one year after his 50th birthday?
 - a. He Died... body was found
 - b. He finally got a full time teaching position at the University
 - c. He got married to Ells
 - d. He solved the mystery of how land moves
- 9. Who came up with the theory of Continental Drift?

b. Arthur Holmes

- **Charles Darwin** c. d. Mr. Coppen
- 10. WHO seemed to understand the need for all sciences to cooperate to solve problems and to investigate the various
 - phenomena of the planet Earth? a. Afred Wegener
 - b. Arthur Holmes

a. Afred Wegener

- c. Charles Darwin
- d. Mr. Coppen
- Answer BONUS QUESTIONS below: Sample? During the earthquake what was blinking?