

Name: Key

ID: A

Matching

Match each term with the correct statement below.

- | | |
|-------------|----------------|
| A. seafloor | C. continents |
| B. Pangaea | D. lithosphere |

- C. 30. Alfred Wegener believed that the _____ were once joined.
- B. 31. The name _____ comes from two words that mean "all land."
- A. 32. The *Glomar Challenger* gathered information about rocks on the _____.
- D. 33. The crust and upper mantle make up the _____.

Match each term with the correct statement below.

- | | |
|------------------------|----------------------|
| A. mid-ocean ridge | D. subduction zone |
| B. convergent boundary | E. continental drift |
| C. asthenosphere | |

- C. 34. Earth's thick, plastic-like layer is the _____.
- B. 35. Plates move together at a(n) _____.
- D. 36. One plate is forced under another in a(n) _____.
- A. 37. A(n) _____ is an underwater mountain chain.
- E. 38. The main points of evidence for _____ are fossils, rocks, and climate.

- | | |
|----------------------|--------------------|
| A. Abyssal Plain | E. Ocean Basins |
| B. Continental Shelf | F. Seamount |
| C. Continental Slope | G. Subduction Zone |
| D. Mid-Ocean Ridge | H. Trench |

- H. 39. A long, narrow, steep-sided depression in the seafloor formed where one crustal plate sinks beneath another.
- D. 40. Areas where new ocean floor is formed when lava erupts through cracks in Earth's crust.
- E. 41. Low areas of Earth that are filled with water.
- C. 42. An ocean basin feature that dips steeply down from the continental shelf.
- F. 43. Under-water, inactive volcanic peaks.