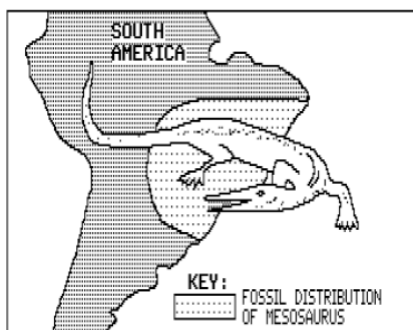


Name: _____

Date: _____ Period: _____

Worksheet: Continental Drift

- Which statement best supports the theory of continental drift?
 - Rock is found to be progressively younger at increasing distances from a mid-ocean ridge
 - Marine fossils are often found in deep-well drill cores
 - The present continents appear to fit together as pieces of a larger land mass
 - Areas of shallow-water seas tend to accumulate sediment, which gradually sinks
- As evidence accumulates, the support for the theory that the present continents were at one time a single large landmass
 - increases
 - decreases
 - remains the same
- According to the "Inferred Position of Earth Landmasses" information shown in the Earth Science Reference Tables, on what other landmass would you most likely find fossil remains of the late Paleozoic reptile called Mesosaurus shown below?



- North America
 - Antarctica
 - Asia
 - Africa
- Which evidence does not support the theory that Africa and South America were once part of the same large continent?
 - correlation of coastlines on opposite sides of the Atlantic Ocean
 - correlation of living animals on opposite sides of the Atlantic Ocean
 - correlation of rocks on opposite sides of the Atlantic Ocean
 - correlation of fossils on opposite sides of the Atlantic Ocean