

Name _____ Date _____ Class _____

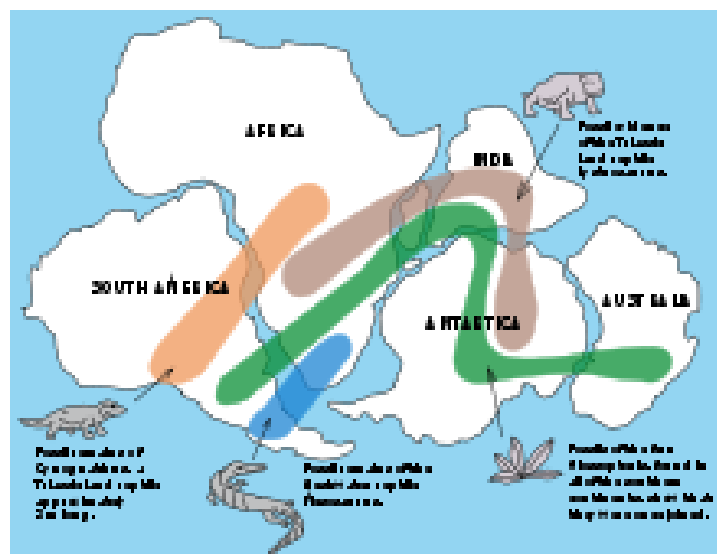
1.What was Alfred Wegner's hypothesis?

2. What two pieces of evidence did Wegner find that supported his idea of continental drift?

3. Why was Wegner's idea not taken seriously at the time?

4.What did Harry Hess discover that helped prove the idea of continental drift?

5.What did Alfred Wegner name the one large continent? (As seen in the picture below)



Answer Key:

1.Wegner's hypothesis was that the continents had once been connected, and over time had drifted apart.

2.Two pieces of evidence that supported his idea of continental drift were rocks of the same age and same type and fossils of land animals of the same age and same type found on two different continents.

3.Wegner's idea was not taken seriously at the time because he had no mechanism for the movement of the plates.

4.Harry Hess helped prove the idea of continental drift when he discovered seafloor spreading.

5.Alfred Wegner named the one big continent pangaea.