



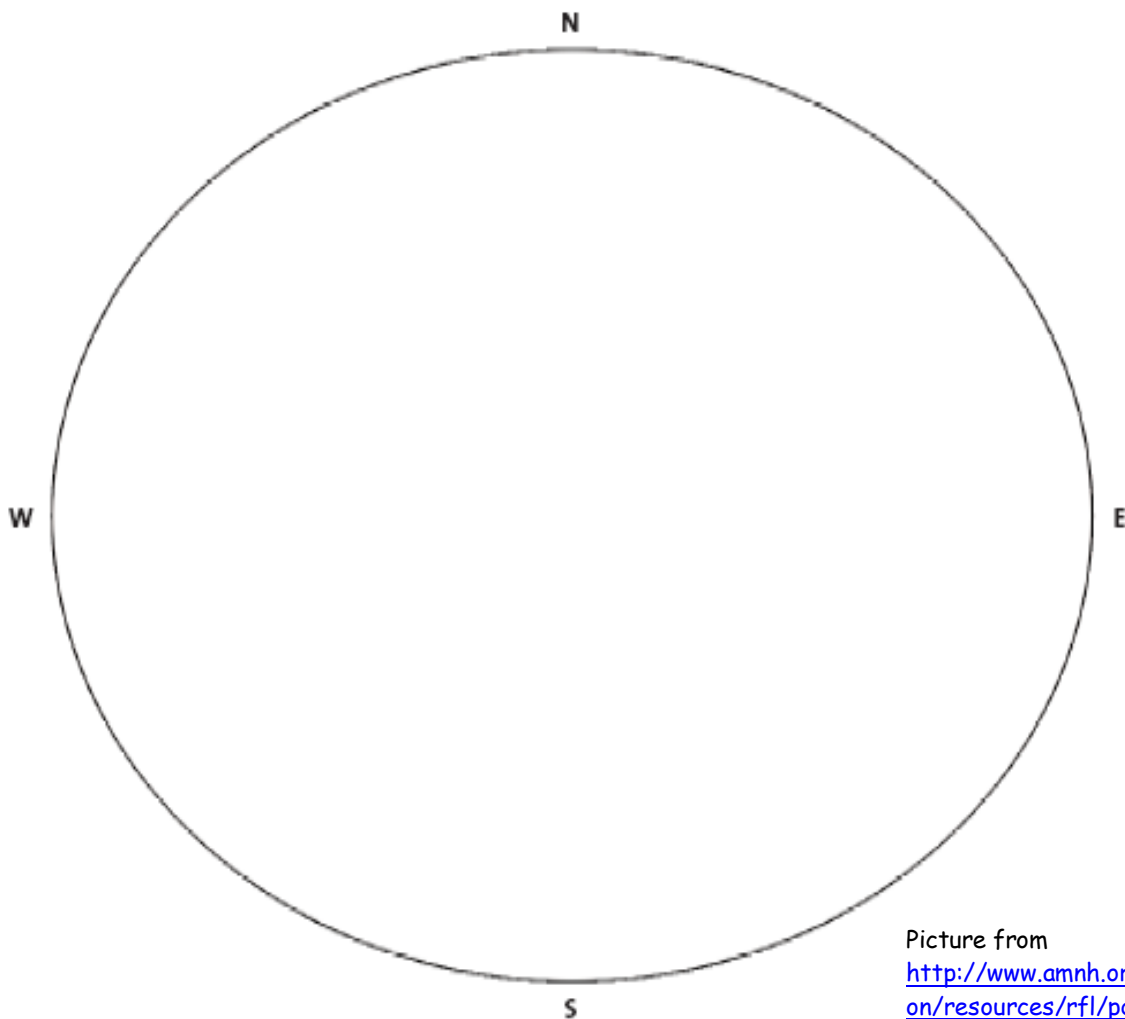


CONTINENTAL DRIFT LAB

WEGENER'S EVIDENCE

Name _____ Date _____ Block _____

LEGEND				
① Europe & Asia	④ Africa	⑦ Australia	▨ basalt	 Plateosaurus
② North America	⑤ India	▨ landmasses BELOW sea level	☼ desert	 Phytosaur
③ South America	⑥ Antarctica	▭ landmasses ABOVE sea level	 amphibian	 Rhynchosaur



Picture from
http://www.amnh.org/education/resources/rfl/pdf/dinos_plate_tectonics.pdf

Lesson adapted from MJKrech at
<http://mjksciteachingideas.com/pdf/ContDriftLab.pdf>

And

Oology at

http://www.amnh.org/education/resources/rfl/pdf/dinos_plate_tectonics.pdf

1. What three kinds of evidence support Wegner's theory that South America was at one time joined with Africa? Be specific!

- a. _____
- b. _____
- c. _____

2. Where does Greenland join? Be specific

3. What dinosaur is found on almost every continent?

4. Since a dinosaur cannot swim, explain how a fossil can be found on all continents?

5. It is generally considered that dinosaurs live in warm climates, yet fossil remains are found in Antarctica. How can this be explained?

6. Where does Africa join Europe?

7. What is the evidence?

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LANDMASSES TO CUT OUT



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