



Bellwork for Week 8: Feb. 23-27, 2004

Bell #30: Drifting Continents Puzzle. Cut out both continents. Try to fit the two continents together. Do they fit more than one way? Choose the best fit. Glue here:

- (1) Explain what evidence you used to make your choice.
- (2) What is a close estimate of the age of the rocks in Section Z?
- (3) What is the most likely type of fossil in Section Y?

Bell #31: What is the difference between the lithosphere and the asthenosphere?

Bell #32: What are three evidences Wegener discovered for his continental drift theory?

Bell #33: List the seven major plates. What do they all have in common?

Bell #34: Quiz Warm Up: (1) What plate do you live on?
(2) List two of Wegener's evidences.

(3) What drives the drifting continents?