Study Guide Part 2 NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_

Using sentences compare and contrast the following:

1. Relative age vs. Absolute age
2. Continental Drift vs. Plate Tectonics
3. Law of Superposition vs. Radiometric dating
4. Charles Darwin vs. Alfred Wegner
5. Evolution vs. Natural Selection
6. Age of the Earth:
7. Geologic Time Periods are divided up because of changes in:
8. Describe 4 types of evidence of evolution:

Be able to USE a TIME LINE. You must be able to name *eras* or *periods* (or give the years for eras or perods) for key events in geologic time such as:

* First bony fishes First amphibians First reptiles
* First birds First mammals Two large extinction events
* First plants on land First multicellular organism Cambrian explosion