

Name \_\_\_\_\_

Period \_\_\_\_\_

**Reading the Earth History Time line**

**Directions- Circle the correct answer using your own Earth History Time line.**

- 1. Which period in the Cenozoic era is older?      Quaternary              Tertiary
- 2. Which period in the Paleozoic era is younger?      Ordovician              Devonian
- 3. This era of Earth history has no periods.      Precambrian              Paleozoic
- 4. Which rock layer is older than the Great Unconformity?      Toroweap      The GC Supergroup
- 5. What was the most recent rock layer to be deposited?      Hermit Shale      Kaibab Formation

**Directions-Short Answer questions.**

- 6. How long is your Earth History Time line?
- 7. The Great Unconformity is between which two rock layers?
- 8. Temple Butte Limestone is part of which period?
- 9. Coconino Sandstone is part of which period?
- 10. The earliest life-form (bacteria) was found in which era?
- 11. Which 5 rock layers are apart of the Permian period?
- 12. Describe how a student (who never took Ms. Sokol's class) could convert number of years ago into centimeters.      OR      (Mrs. DeKubler)