

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Period: \_\_\_\_\_\_\_\_\_**

**Geologic Time Scale Worksheet**

1. Tell which era the following events occurred in:

*Precambrian*

*Paleozoic*

*Mesozoic*

*Cenozoic*

|  |  |
| --- | --- |
| **Event/ Clue** | **Era** |
| Includes the present time we live in |  |
| The longest era in Earth’s history |  |
| Angiosperms (flowering plants) first appeared |  |
| Mammals were dominant and began to diversify |  |
| When life first began |  |
| Only microorganisms and soft-bodied invertebrates like sponges and jellyfish lived |  |
| Life began on land |  |
| Dinosaurs first appeared |  |
| Reptiles first appeared |  |
| Birds first appeared |  |
| Includes the Jurassic and Triassic periods |  |
| Man evolved |  |
| Contains the largest number of different periods |  |
| Dinosaurs were dominant |  |
| Major extinction of aquatic and terrestrial organisms |  |
| Dinosaurs became extinct |  |
| Aquatic life diversifies |  |
| Primates first appeared |  |

1. Put the following in order from longest amount of time to shortest: *period, era, epoch*
2. Put the following in the order which they occurred: *Cenozoic, Paleozoic, Mesozoic, Precambrian*