|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Time Period**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Surface of****the Earth/ Atmosphere****(gases)** | **Climate****(include ice****ages here)** | **Organisms****Present****(Plants/****Animals)** | **Firsts?****Newly evolved** | **Extinctions?****Yes or No** | **Other** |
| **Precambrian****570 mya -****4600 mya** |  |  |  |  |  |  |
| **Cambrian****505 mya -****570 mya** |  |  |  |  |  |  |
| **Ordovician****438 mya –****505 mya** |  |  |  |  |  |  |
| **Silurian****408 mya –****438 mya** |  |  |  |  |  |  |
| **Devonian****360 mya –****408 mya** |  |  |  |  |  |  |
| **Carboniferous****286 mya –****360 mya** |  |  |  |  |  |  |
| **Permian****245 mya –****286 mya** |  |  |  |  |  |  |
| **Triassic** **208 mya –****245 mya** |  |  |  |  |  |  |
| **Jurassic****144 mya –****208 mya** |  |  |  |  |  |  |
| **Cretaceous****65.5 mya –****144 mya** |  |  |  |  |  |  |
| **Tertiary****1.6 mya –****65.5 mya** |  |  |  |  |  |  |
| **Quatenary****Now-1.6mya** |  |  |  |  |  |  |