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| Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_ | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_ |

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| **Fossils, Earth’s Layers and Geologic Time** | **Fossils, Earth’s Layers and Geologic Time** |
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| **PERIODS**QuaternaryTertiaryCretaceousJurassicTriassicPermianCarboniferousDevonianSilurianOrdovicianCambrian |  |

1. Label the 4 Eras2. Label the correct dates for the Eras and Periods.3. Correctly Label the following fossils: T-Rex, jellyfish, cockroaches, first birds, people, trilobites, Dimetrodon, first dinosaurs, sharks, horses, arachnids, first birds, bacteria, amphibians, elephants, first insects, first flowers, dinosaur extinction, Pangaea forms |  1. Label the 4 Eras.

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 2. Label the correct dates for the Eras and Periods. 3. Correctly Label the following fossils: T-Rex, jellyfish, cockroaches,  first birds, people, trilobites, Dimetrodon, first dinosaurs, sharks, horses,  arachnids, first birds, bacteria, amphibians, elephants, first insects,  first flowers, dinosaur extinction, Pangaea forms |

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| **The Geologic Time Scale****Understanding Main Ideas***Put the following items in order from oldest (1) to most recent (4)* *by writing a number in the blank beside each.*\_\_\_\_\_\_\_\_\_ **1.** Mesozoic Era \_\_\_\_\_\_\_\_\_ **3.** Cenozoic Era\_\_\_\_\_\_\_\_\_ **2.** Precambrian Time \_\_\_\_\_\_\_\_\_ **4.** Paleozoic Era***Rewrite the following sentence to make it true.*****5.** Geologists subdivide periods into eras.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**6.** Why is the geologic time scale used to show Earth’s history?**7.** What methods did geologists use when they first developed the geologictime scale?**8.** What events end the Eras?**9.** Geologists divide the time between Precambrian Time and the presentinto three long units of time called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**10.** The record of life forms and geologic events in Earth’s history is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .**11.** Place the following in the correct order from earliest to latest: \_\_\_ *Tertiary,\_\_\_ Jurassic, \_\_\_ Quaternary, \_\_\_ Triassic, \_\_\_ Cretaceous***12.** ***Look at Figure 14.*** Which Era lasted the longest? | **The Geologic Time Scale****Understanding Main Ideas***Put the following items in order from oldest (1) to most recent (4)* *by writing a number in the blank beside each.*\_\_\_\_\_\_\_\_\_ **1.** Mesozoic Era \_\_\_\_\_\_\_\_\_ **3.** Cenozoic Era\_\_\_\_\_\_\_\_\_ **2.** Precambrian Time \_\_\_\_\_\_\_\_\_ **4.** Paleozoic Era***Rewrite the following sentence to make it true.*****5.** Geologists subdivide periods into eras.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**6.** Why is the geologic time scale used to show Earth’s history?**7.** What methods did geologists use when they first developed the geologic time scale?**8.** What events end the Eras?**9.** Geologists divide the time between Precambrian Time and the presentinto three long units of time called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**10.** The record of life forms and geologic events in Earth’s history is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .**11.** Place the following in the correct order from earliest to latest: \_\_\_ *Tertiary,\_\_\_ Jurassic, \_\_\_ Quaternary, \_\_\_ Triassic, \_\_\_ Cretaceous***12.** ***Look at Figure 14.*** Which Era lasted the longest? |