

Skills Worksheet

C6.2 Geologic Time Reinforcement

Condensed History

Complete this worksheet after you finish reading the section “Eras of the Geologic Time Scale.”

Many important events that have occurred since the Earth was formed are listed below. Fill in the diagram below, listing the events in chronological order.

- Prokaryotes form.
- Cells with nuclei form.
- This began 65.5 million years ago.
- First birds appear.
- Large mammals appear.
- The ozone layer develops.
- Dinosaurs dominate the Earth.
- Plants become established on land.
- Humans appear.
- Crawling insects appear on land.
- Many reptile species evolve.
- Organisms suffer largest mass extinction known.
- Some mammals survive mass extinction.
- This began 542 million years ago.
- Cyanobacteria begin photosynthesis and produce oxygen.
- This began 4.6 billion years ago.
- Winged insects appear.
- This began 251 million years ago.

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| Precambrian Time |
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| Paleozoic Era |
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| Mesozoic Era |
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| Cenozoic Era |
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