Name _____ Class _____ Date _____

What is the geologic time scale?

Lesson Review

Complete the following. Write your answers in the spaces provided.

1. What is the geologic time scale? _____

_____

2. What is the major unit of geologic time? _____
3. On the geologic time scale, periods are divided into what unit? _____
4. How old do many scientists estimate Earth to be? _____
5. During which era of geologic time are you living? _____
6. What are the 3 eras of the Phanerozoic Eon ? _____
7. How have scientists been able to develop a geologic time scale? _____

_____

_____

_____

Skill Challenge

Skills: *classifying, organizing, researching*

Classify each organism listed in the table below in the era of geologic time in which it first appeared on Earth. Place a check mark in the correct column to indicate your answer. Use reference materials if necessary.

LIVING THINGS AND GEOLOGIC TIME				
Organism	**Cenozoic**	**Mesozoic**	**Paleozoic**	**Precambrian**
1. Bacteria				
2. Seed plants				
3. Modern human				
4. Flowering plant				
5. Mammoth				
6. Reptiles				
7. *Tyrannosaurus rex*				
8. Fishes				
9. Horse				
10. Insects				

LIVEWORKSHEETS