Name Date

**Geologic Timescale Worksheet**

1. How was the Earth formed?

2. What is geologic time?

3. How is geologic time divided?

4. In what eon do modern humans live?

5. Geologic time consists of four categories. What are the four categories?

6. In which period did the first turtles emerge?

7. During which eon did the greatest mass extinction occur?

8. There have been many mini-extinctions over the Earth’s history, but there have been two major or mass extinctions. Compare and contrast these two major extinctions.

9. During which era did mammals first appear?

10. How long after the earliest humans did modern humans appear?

11. There are several different types of plants. List them and the corresponding period, era, and eon for each.