

1. Mass extinctions have happened at least _____ times in the history of our planet.

2. Death of the Dinosaurs:

a. KT boundary lies between

→ Cenozoic (age of _____) Mesozoic (age of _____)
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b. Clay layer was found around the _____

c. The clay layer had high levels of _____, which is rarely found on Earth

d. It is thought it came from a large _____, 6 _____ wide.

e. The crater was found on the _____ peninsula

f. No dinosaur has ever been found above the _____ boundary layer or 50- _____% of other species.

3. The Great Dying-ended the Permian Period (before the dinosaurs)

a. Almost _____% of planet's species vanished

b. Between the Triassic and Permian Periods a layer of ancient _____ was found.

c. They found a large amount of Carbon _____ was in atmosphere

d. The evidence supported that massive _____ in Siberia triggered the great dying.

4. Age of mammals

a. Life has reached greatest levels of _____

b. List what may cause the next mass extinction:

Draw what you think the start of each extinction looked or will look like:

<p>Death of the Dinosaurs Draw what caused this extinction</p>	<p>The Great Dying Draw what caused this extinction</p>	<p>Age of mammals Draw what you think would be left for the future inhabitants of Earth to find in 5 million years:</p>
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