

## Unit 2: Causes of Mass Extinctions Homework

What do *you* think caused the mass extinctions at the end of the Permian and the Cretaceous? Explain your reasoning for each rating in a few (at least two) sentences. Note: even your instructor is not sure what the correct answer is, but would like to understand your reasoning.

	Flood-basalt eruptions	Massive Impact	Both	Neither
<b>1) What caused the end-Cretaceous mass extinction?</b>	€	€	€	€
<b>Why do you think this?</b>				

	Flood-basalt eruptions	Massive Impact	Both	Neither
<b>2) What caused the end-Permian mass extinction?</b>	€	€	€	€
<b>Why do you think this?</b>				

	Flood-basalt eruptions	Massive Impact	Both	Neither
<b>3) Is humanity prepared to deal with either of these catastrophes if one were to happen today?</b>	€	€	€	€
<b>Why do you think this?</b>				