



American University of Beirut
Historical Geology
Geology 202
Final Exam



June 20th, 2000

Student's name: _____

Answer only 5 of the following 8 questions (20 pts each, total 100 pts):

1. Discuss the Early Cambrian life
2. Review the luxuriant reefs of the Middle Paleozoic – with a figure illustrating the ecological succession of a typical Devonian reef
3. Review the land invasion of plants during the Middle Paleozoic
4. Review the jawless fishes, the fishes with jaws, and the fishes with lungs during the Middle Paleozoic
5. Review the Late Permian extinction events
6. Review the pelagic life of the Early Mesozoic Era
7. Review the terrestrial animals of the Early Mesozoic Era: a- early mammals, b- dinosaur origins, c- fall of therapsids and rise of dinosaurs, d- frogs and turtles, and e- the creatures that took the air
8. Review the evidences and discuss the consequences of an asteroid impact at the end of the Mesozoic Era

Note: A penalty exists if you answer more than 5 questions

