

1-Define paleontology in your own words:

2-Cope and Marsh were living paleontologists of the 19th century. Research and give a biographical sketch of each of them. Cite your sources. Each sketch should be 2-4 paragraphs in length.

3-What were the Bone Wars or the Great Dinosaur Rush? When and where did it occur? Who was involved?

4-Several American Indian tribes are mentioned in the book. List them below. Are members of these tribes still found in Montana? Be specific. Include a map of Montana with each tribe's reservation indicated currently.

5-The Judith Basin area is mentioned as a hotbed of fossils where the expeditions are headed. Describe the geology of this area. What fossils were mentioned as being discovered from the Cope expedition in the book? What type of rocks were the fossils found in? Which general type of rock are fossils typically found in?

6-Cope is responsible for naming a number of dinosaurs. Choose 2 that were mentioned in the book and research each of them. Write a 1 page description of each one, including the habitat, classification, mating habits, feeding habits, and any other information you find.

7-It is mentioned in the book that William Johnson drives his wagon team from the Judith Fossil grounds all the way to the Black Hills of South Dakota and ends up in Deadwood. Gold was discovered by General Custer in the Black Hills. What is the geology behind the gold found in the Black Hills of South Dakota? How did the Black Hills form from a geological stand point?