





12. **3 pts** Why do waterfalls occur?

13. **9 pts** Sketch and label the rock cycle, including the processes for forming the rocks.

14. **3 pts** How does geology relate to the making of underwear in North Carolina?

15. **4 pts** Why is it important to take all your antibiotics when you are sick? Explain.

16. **4 pts** What are two environmental challenges in Iowa today?

17. **4 pts** How does gypsum relate to the evidence for the meteorite impact that caused the dinosaurs to become extinct?

18. **10 pts** Construct a chart to show at least 4 differences between felsic and mafic silicate minerals. Which is more commonly found on continents? Why?

19. **4 pts** What was one review question not used on the test that you prepared for? Answer it.