



The Choice English School

Name _____ Date _____
5th Grade Science Ms. Trickett

Exam 7 (April 23rd) Review

Themes: Changes in Ecosystems and Earth's Landforms

Chapter 4 Lesson 2: Changes in Ecosystems pages 194-203

How can ecosystems change? Pages 196-197

1. What are natural events that can change an ecosystem?
2. What are examples of changes to an ecosystem caused by organisms?

What happens when ecosystems change? Pages 198-199

3. What is an extinct species?
4. What is an endangered species?
5. What is a threatened species?
6. What are reasons species become extinct?
7. What are examples of endangered species?
8. What is the main threat to the flying squirrel?
9. What is the biggest threat to the survival of most organisms?

What is succession? Pages 200-201

10. What is succession?
11. What is primary succession?
12. What is the final stage of succession in an area?
13. What is a pioneer species?
14. What is a pioneer community? What is an example of one?
15. What is a climax community? Which is it in primary succession?
16. What is the correct order of organisms in primary succession?
17. Why do pioneer species tend to be hardy?

What is secondary succession? Page 202

18. Why does secondary succession occur more quickly than primary succession?

***Review the lesson review on page 203.**

***Review multiple choice questions that pertain to this lesson on pages 231-231B.**

Chapter 5 Lesson 1: Earth's Landforms pages 239-247

What are landforms? Pages 240-241

19. Students should be able to answer multiple choice questions about all land features on page 241.
20. What are the small streams that start in the mountain and join larger streams?

What are the features of the ocean floor? Pages 242-243

21. What is the largest landform beneath the ocean?
22. Choose an ocean feature and explain it.

How are Earth's features mapped? Pages 244-245

23. What is a relief map?
24. What is a topographical map?
25. What kind of map uses contour lines to show elevation? While hiking, why would you avoid a route where a map shows contour lines that are very close together?

What are Earth's Layers? Page 246

26. What is the atmosphere?
27. What is the hydrosphere?
28. What is the crust?
29. What is the mantle?
30. What is the lithosphere?
31. What is the asthenosphere?
32. What is the inner core?
33. What is the outer core?
34. What is the biosphere?
35. Is Earth's mantle part of the biosphere? Why or why not?

***Review the lesson review on page 247.**

***Review the multiple-choice questions that pertain to this lesson on pages 297-297B.**

***Reading comprehension passage on page 258.**