

Name _____
Class period _____

Chapter 4 Section 1 Worksheet

Read pages 109-111 and answer the following questions:

1. Define "capital resources" (not highlighted)

2. Define "human resources" (not highlighted)

3. Define "natural resources"

4. Define "renewable resources"

5. Define "nonrenewable resources"

Circle "R" for renewable and "N" for nonrenewable next to the following:

- | | | |
|---------------------|---|---|
| 6. aluminum | R | N |
| 7. trees | R | N |
| 8. coal | R | N |
| 9. soil | R | N |
| 10. water | R | N |
| 11. fish | R | N |
| 12. oil (petroleum) | R | N |
| 13. uranium | R | N |
| 14. copper | R | N |
| 15. cotton | R | N |

16. If the environment replaces renewable resources, why should we conserve them?

17. What sources of energy do industrial countries rely on the most?

18. Define "fossil fuels"

19. Where is more than half of our known oil supply located?

20. According to the book, how long will it take for the world's oil supply to run out?

Complete the following chart by listing the good and bad things about each of the following sources of energy. (* Terms are not in the book. Look them up online for extra credit.):

Sources of energy	Advantages	Disadvantages
21. coal		
22. nuclear energy		
23. hydroelectric (water)		
24. geothermal energy		
25. solar energy		
26. windmills*		
27. biomass*		
28. hydrogen*		