**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Read the article thoroughly and answer the following questions.**

1. What is deforestation and why does deforestation occur?
2. What is “Slash and Burn” agriculture and how is it beneficial?
3. In addition to deforestation, how does commercial logging impact the environment?
4. How do economics play a role in deforestation?
5. How does technology help us to determine the rate of deforestation?
6. What are secondary forests?
7. From the 1970s to the mid-1980s, where did deforestation mostly occur and why?
8. How does deforestation affect the global carbon cycle?
9. How does deforestation affect the amount of local rain fall and a rise in temperatures?
10. How does deforestation play a role in plant and animal extinction?
11. How do farmers produce fertile soil for their crops?
12. Why do forests grow back slowly in areas that were once used for farming?
13. What is shade agriculture and its benefits?
14. Why are banana plantations so destructive?
15. What is selective logging and how is it beneficial?
16. Why is clear cutting so destructive?
17. Why is the deforestation of tropical rain forest a complex problem?