

What Darwin Never Knew

Name _____

Date _____ Period _____

1. What was Darwin like as a child? _____

2. What did Darwin find in Argentina? _____

3. How did tortoises differ from other tortoises found on other islands? _____

4. How many different species of finches did he bring back to England? _____
5. What species has been selectively bred by humans for thousands of years? _____
6. What do we call differences between individuals of a species? _____
7. What happened to the rock pocket mice that were living on dark rock? _____

8. How can DNA change? _____
9. How many genes do humans have? _____
10. Why did the paintbrush gene create spots in one type of fly and not the other? _____

11. Why are sticklebacks hard to eat? _____
12. What evidence do we have for great transformations over time? _____

13. What did Neil Shubin find in the 375 million year old rocks? _____
14. What genes control body plan during embryonic development? _____
15. How close is our DNA to chimpanzees? _____
16. What structure(s) separate us from other apes? _____
17. What does the muscle power in the jaw do to skull size in apes? _____

18. How many mutations were found in patients with microcephaly? _____
19. What did Darwin never know? _____

