

Complete Creation

Unit 19 – Lesson 37 & 38

Study Guide

This study guide contains some questions and prompts which will help you prepare for the test as you watch the lesson videos. The tests are composed of a random bank of questions taken from this study guide. There are no score keys – the answers can be found watching the lesson videos.

1. What some things that can be done through genetics?

2. How many letters does the human genome contain?

3. What is a basic description of the human genome?

4. How many chromosomes does our DNA contain?

5. What can the study of genetics tell us?

6. What does the Bible claim regarding the history of the universe?

7. What are three historical accounts we can see through genetics?

8. What is the genetic picture that we find regarding the number of people that God started with?

9. How long would the DNA in each of our cells be if uncoiled?

10. If modern man came from 10,000 people as claimed, what would find regarding genetic diversity throughout the world?

11. The genetic diversity that we find lines up with how many people?

12. Blue eyes are actually a _____ .

13. Where does mitochondrial DNA come from?

14. What happens with the Y chromosome regarding father and son?

15. What chromosome can we build a family tree off of?

16. In genetics, how many mitochondrial lines do we find spread out around the world?

17. What do we find regarding the Y chromosomes found around the world?

18. On average, there are how many mutations for every how many generations?

19. What is a mutation?

20. How can the claim of “1% difference in humans and chimps” be described?

21. Is the chimp genome smaller or larger than the human genome, and by how much?

22. Humans have how many genes that chimps do not?

23. How many letter differences are there in human and chimp DNA?

24. How can the chimp chromosomes match up to the human genome?

25. Neanderthal man had what special gene?

26. Why do we get the same Flood stories or myths from cultures all over the world?

27. What are some things that we find because of Babel?

28. How long after the Babel dispersion did the first Chinese dynasty begin?

29. God used language to separate people according to what?

30. Is there a genetic signal emanating from the Ark of Noah?

31. The variations that occur in the Y Chromosome are what?

32. What is the molecular clock?

33. What can outside influences do to the rate of genetic mutation?

34. Does the evolutionary model allow for change in speed of mutations?

35. If the "molecular clock" falls, what happens to the starting point in Africa?

36. Have any of the assumptions of evolution proven to be correct?
