

Name _____ Date _____

16. How many genes to humans have?

17. What do cells in the body not need to do? _____

18. Most species have fewer than _____ chromosomes but thousands and thousands of genes

19. Bill calls the babies "bundles of _____"

20. The reproductive cell that a mother donates to her child is called the _____

21. The reproductive cell that a father donates to his child is called the _____

22. The number of cells needed to make a baby is: _____

23. DNA is the _____ print for the future

24. Earlobes can be _____ or _____

25. A _____ is a piece of the _____ molecule

26. The four chemicals of DNA are

- a.
- b.
- c.
- d.

27. The number of chromosomes that a mule foal has is _____

28. The number of chromosomes that a horse has is _____

29. The number of chromosomes that a donkey has is _____

30. In the demonstration, the _____ gene for rolling your tongue is represented by the letter "R"

31. In the demonstration, the _____ gene for rolling your tongue is represented by the letter "r"

32. If a person has the pattern RR, then the person _____ roll their tongue

33. If a person has the pattern Rr, then the person _____ roll their tongue

34. If a person has the pattern rr, then the person _____ roll their tongue

35. What is special about the turtle in this movie?