

Evolution Vocab for Quiz

1. Evolution
2. Natural Selection
3. Adaptation
4. Acquired characteristics
5. Directional selection
6. Disruptive selection
7. Stabilizing selection
8. Artificial selection
9. Sexual dimorphism
10. Sexual selection
11. Homologous structures
12. Analogous structures
13. Vestigial structures
14. Gene pool
15. Hardy-Weinberg Equilibrium
16. p
17. q
18. p ²
19. 2pq
20. q ²
21. Genetic drift
22. Bottleneck effect
23. Founder effect
24. Gene flow
25. Cline
26. Balanced polymorphism
27. Frequency-dependent selection
28. Heterozygote advantage
29. Microevolution
30. Macroevolution
31. Speciation
32. Anagenesis

33. Cladogenesis
34. Biological species concept
35. Allopatric
36. Sympatric
37. Prezygotic barriers
38. Postzygotic barriers
39. Polyploidy
40. Autopolyploidy
41. Allopolyploid
42. Gradualism
43. Punctuated equilibrium
44. Convergent evolution
45. Divergent evolution
46. Adaptive radiation
47. Parallel evolution
48. Coevolution
49. Biogeography
50. Oparin/Haldane
51. Miller/Urey
52. Fox
53. Lamarck
54. Darwin
55. Ribozymes
56. Endosymbiotic theory
57. Relative dating
58. Radioisotope dating
59. Mass extinction
60. Evolutionary novelty
61. Heterochrony
62. Homeotic (HOX) genes
63. Embryology