

# Review Questions Answers

1. 100%
2. Disruptive
3. Proteins
4. Founder
5. Deoxyribose, phosphate group, and nitrogen base
6. Nucleus
7. Nucleotides
8. Eukaryotes
9. Dominant
10. Best suited to their environment
11. Gene shuffling and mutations
12. Phenotypes
13. Geographic isolation
14. Reproductive isolation
15. Genetic drift
16. available food
17. heterozygotes
18. testes and ovaries
19. chloroplast
20. whether it increases fitness
21. reproduce
22. 5
23. 2 = round, yellow, wrinkled yellow
24. dominance and segregation
25. ribosome
26. can't reproduce on its own
27. mutations
28. biodiversity
29. CUGAACUG
30. CTGAACTG