Marine Science Test 5 Study Guide

1. What is an adaptation?
2. What is fitness?
3. What is evolution?
4. Who developed the theory of evolution through natural selection?
5. What was the name of the book he published and when did he publish it?
6. What is natural selection?
7. What is the inheritance of acquired traits and who developed the idea?
8. **What are Darwin’s 4 major points**?
9. What is genetic drift?
10. What is the founder effect?
11. What is a population bottleneck?
12. What is genetic equilibrium?
13. What is the Hardy-Weinberg principle?
14. What are the 5 conditions required for maintaining genetic equilibrium?
15. What is adaptive radiation?
16. What is convergent evolution?
17. What is coevolution?