Video Quiz 003

1. What is the bottleneck effect?
2. What is the founder effect?
3. What happened to the genetic diversity of Northern Elephant Seals after the bottleneck?
4. What happened to the symmetry of the mandible of Northern Elephant Seals after the bottleneck ?
5. Why was the frequency of grayscale colorblindedness in Pingelap increased far above the expected frequency of 1 in 33,000 to almost 10%

Video Quiz 009

1. What is the difference between natural selection and artificial collection?
2. What is sexual selection?
3. What event caused the change in beak size in finches on the Island *Daphne Major*? Explain how this is an example of natural selection?
4. What is the difference between directional and disruptive selection?
5. What is an example of stabilizing selection in humans?
6. How is the peacock an example of sexual selection?
7. According to Geoffrey Miller, what is equivalent to the feathers of peacocks in humans?