

## VIDEO GUIDE FOR BOZEMAN BIOLOGY – NATURAL SELECTION

1. Biological evolution is made of any changes to the \_\_\_\_\_
2. Define selection.
3. The smallest unit that can evolve is a \_\_\_\_\_
4. Two ways of getting variation in a population are ?
5. What does each term in the Hardy Weinberg equation represent?
  - a.  $2pq$
  - b.  $p$
  - c.  $q$
  - d.  $p^2$
  - e.  $q^2$
6. How did the frequency of dark vs. light moths change from 1848 to 1895? Why did this change occur?
7. What is natural selection?