**Questions to answer:**

1. Explain each of the following phenomena and how they extend our understanding of genetics from the work done by Gregor Mendel and classical Mendelian inheritance patterns.  Provide a real-world example of each:
   1. Incomplete Dominance
   2. Co-Dominance
   3. Pleiotropy
   4. Epistasis
   5. Polygenic Inheritance
   6. Sex Linkage
   7. Gene linkage
2. How was sex-linkage discovered?
3. Linked genes are usually inherited together, but not always.  What circumstances can “unlink” genes?
4. How can linked genes be used to map the locations of genes on chromosomes?