**Ch. 11 Review**

1. What is allele frequency and how is it calculated?
2. Where are all genes in a population located?
3. What type of selection decreases the mean and increases the extremes?
4. What does genetic drift decrease?
5. What type of selection shifts normal distribution left or right?
6. What is gene flow?
7. What type of selection decreases variation and increases the mean?
8. During what process does recombination occur?
9. What is gene flow?
10. What are the primary sources for genetic variation?
11. What are three causes for reproductive isolation?
12. What is genetic drift?
13. What two things lead to genetic drift? Explain each.
14. What type of cells do mutations have to happen in for them to be passed for one generation to another?
15. What is allele frequency?
16. Where do we find all the genes for a population?
17. What is genetic drift a result of?