Chapter 26:

1. Name and describe the two types of sexual selection.
   1. 
   2. 

2. What theory states that sexual selection should act more strongly on males than on females? How is male and female fitness affected?
   1. 

3. What is an example for intersexual selection and intrasexual selection?
   1. Intersexual selection:
   2. Intrasexual selection:

4. ______________________ refers to any trait that differs between males and females of the same species. Provide examples.
   1. Ex:

5. Does genetic drift have a larger effect on small or large populations?

6. Name and describe two natural causes of genetic drift.
   1. 
   2. 

7. What may happen to alleles due to genetic drift?
   1. 

8. Most mutations result in ________________ alleles.

9. Describe the following types of mutations:
   1. Point mutations:
   2. Insertions:
   3. Deletions:
   4. Gene duplication:
   5. Lateral gene transfer:
Chapter 27:
10. What are the 3 most common approaches for identifying species?
   1.
   2.
   3.

11. State the biological species concept in your own words. Name and describe the two mechanisms that stop gene flow between populations.
   1.

12. Name and describe the five prezygotic barriers.

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<thead>
<tr>
<th>Prezygotic Isolation</th>
<th>Process</th>
<th>Example</th>
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