

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Matching Type

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|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 1. The mechanisms of reproductive isolation are a collection of evolutionary mechanisms, behaviors and physiological processes critical for speciation. | A. Geographical Isolation |
| 2. Occurs when populations reproduce at different times.                                                                                                | B. Intrasexual Selection  |
| 3. Occurs when population have different courtship rituals or behaviors involves in reproduction.                                                       | C. Sympatric Species      |
| 4. Those that are separated by a reproductively isolation mechanism.                                                                                    | D. Speciation             |
| 5. The evolutionary process by which populations evolve to become distinct species.                                                                     | E. Reproductive Isolation |
| 6. It happens when males display unique traits that attract the females.                                                                                | F. Temporal Isolation     |
| 7. Refers to the transfer of genes from the gene pool of one population to another.                                                                     | G. Behavioral Isolation   |
| 8. It can be defined as a change in the DNA sequence within a gene or chromosome of a living organism.                                                  | H. Gene Flow              |
| 9. Occurs when there are changes or disruptions in the ecosystem or by means of physical barriers.                                                      | I. Mutation               |
| 10. It happens when there is competition among males.                                                                                                   | J. Intersexual Selection  |