Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_

**Evolution Vocabulary Quiz**

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| **Vocabulary** | **Definition** |
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| 1. Evolution
 |  **A** Characteristics that can be passed from parent to child through DNA |
|  |  |
| 1. Scientific Theory
 | **B** The way that an organism looks |
|  |  |
| 1. Science
 | **C** group of organisms that lives locally to one another in a specific area. |
|  |  |
| 1. Heritable Traits
 | **D** An explanation acquired through testing and  confirmed through observation and  experimentation |
|  |  |
| 1. Population
 | **AB** statement based on repeated experimental  observations that describes the natural world |
|  |  |
| 1. Generations
 | **AC** Changes to heritable traits in a population  across generations |
|  |  |
| 1. Variation
 | **AD** Individuals in the population must have  different versions of traits |
|  |  |
| 1. Scientific Law
 | **BC** a permanent change of the nucleotide sequence  of the genome of an organism |
|  |  |
| 1. Mutation
 | **BD** Represented by parent and children.  |
|  |  |
| 1. Phenotype/Trait
 | **ABC** The study and understanding of the natural  world |