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 |