| Name   | Date                           | Period      |
|--|--------------------------------|-------------|
| Video worksheet: "W<br>номогs вы                     | hat is Natural Selection       | ction?"     |
| <b>Directions:</b> Answer the questions as you watch | n the video "What is Natural S | Selection?" |
| 1. What is <b>Decent with Modification</b> ?         |                                |             |
|  |                                |             |
|  |                                |             |
|  |                                |             |
|  |                                |             |
| O. The differences in effections is newtially due to | h =40                          |             |
| 2. The differences in offspring is partially due to  | wnat?                          |             |
|  |                                |             |
|  |                                |             |
|  |                                |             |
|  |                                |             |
| 3. What is <b>Common Decent</b> ?                    |                                |             |
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|  |                                |             |
|  |                                |             |
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|  |                                |             |
| 4. What is a <i>naturalist</i> ?                     |                                |             |
| T. What is a <b>naturanst</b> :                      |                                |             |
|  |                                |             |

5. What did Charles Darwin realize about species found on islands?

| 6. What revelation did Charles Darwin make about the adaptations found on the Galapagos Tortoises? |  |
|--|--|
| 7. Why did the Tortoises on one of the Galapagos islands have a long neck?                         |  |
| 8. What is <b>selective breeding</b> ?   |  |
| 9. Give an example of how <i>nature</i> selects between variations in a population.                |  |
| 10. What is the definition of <i>natural selection</i> ?   |  |