

VOCAB PRACTICE

Name _____ hr _____

1. Name 3 **adaptations** an eagle has.

- 1 _____
- 2 _____
- 3 _____

2. Name 3 **adaptations** a dog / wolf has.

- 1 _____
- 2 _____
- 3 _____

3. Name 3 **traits** you **inherited** from your mom or dad.

- 1 _____
- 2 _____
- 3 _____

4. Name 3 traits you **acquired** during your lifetime.

- 1 _____
- 2 _____
- 3 _____

5. Describe **natural selection** using the following words: **overproduction, variation, survival, reproduction**. Use fish as your example.

6. How do insects develop a **resistance** to chemicals that used to kill them?

7. Who has a longer **generation time** insects or humans? _____

8. Darwin's finches first got **separated** from the mainland of South America. Once on the new island they began to **adapt** to the new environment. Over time they became different enough from the original species that they could no longer interbreed. (**division**) What process has been described above?

9. What would happen if the pollen (contains sperm) of the dandelion **species** were to land on the pistil (contains egg) of the tulip species?

10. How could a **mutation** in a bacterium be a GOOD thing for the bacteria?

11. How could a mutation in a bacterium be a BAD thing for humans?

12. How could a mutation in a human be a BAD thing?

13. True or false: You and your siblings are examples of **genetic variation**. _____