

Quiz: Inherited Traits

Part I: True or False

Directions: Write **T** if the statement is True and **F** if the statement is False.

1. _____ Inherited traits are passed from parents to offspring through genes.
 2. _____ Eye color is an example of an inherited trait.
 3. _____ A scar is an inherited trait.
 4. _____ Genes are located on chromosomes.
 5. _____ All traits are inherited.
 6. _____ Hair color can be an inherited trait.
 7. _____ Learned behaviors are inherited traits.
 8. _____ DNA contains genetic information.
 9. _____ Inherited traits can vary among individuals.
 10. _____ Freckles may be an inherited trait.
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Part II: Matching

Directions: Match each term in Column A with its correct definition or example in Column B. Write the correct letter on the line.

Column A

11. Gene
12. DNA
13. Chromosome
14. Inherited Trait
15. Eye Color
16. Hair Color
17. Freckles
18. Parent
19. Offspring
20. Heredity

Column B

- A. Structure that carries genes
- B. Characteristic passed from parent to offspring
- C. Molecule that contains genetic information
- D. Segment of DNA that helps determine a trait
- E. Example of an inherited trait
- F. Example of an inherited trait
- G. Small spots on the skin that may be inherited
- H. An organism that passes traits to offspring
- I. The young of an organism
- J. The passing of traits from parents to offspring