



Inherited Traits and Learned Behaviors

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The color of a cat's _____ is an inherited trait given by its parents.
2. A sunflower turned toward the sun shows how the _____ can shape a plant's traits.
3. Two sibling puppies may have different spots, showing _____ within a species.
4. A dog that learns to roll over after many practice tries has shown a _____ behavior.
5. A child receives traits from a mother and a father, who are both _____ of the child.
6. A plant grown in dim light will likely be _____ than one grown in bright sunlight.
7. A young child's ability to ride a bike is a _____ behavior built by practice.
8. A feature or characteristic like hair color or beak shape is called a _____ .
9. A group of living things that can reproduce together is called a _____ .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Hair color of a child	→ _____	Inherited trait
Plant leaves turning toward light	→ _____	Environmental influence
A parrot saying words it heard people say	→ _____	Learned behavior
Siblings with different freckle patterns	→ _____	Variation within a species

Answer Key · Inherited Traits and Learned Behaviors · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The color of a cat's fur is an inherited trait given by its parents.
2. A sunflower turned toward the sun shows how the environment can shape a plant's traits.
3. Two sibling puppies may have different spots, showing variation within a species.
4. A dog that learns to roll over after many practice tries has shown a learned behavior.
5. A child receives traits from a mother and a father, who are both parents of the child.
6. A plant grown in dim light will likely be shorter than one grown in bright sunlight.
7. A young child's ability to ride a bike is a learned behavior built by practice.
8. A feature or characteristic like hair color or beak shape is called a trait .
9. A group of living things that can reproduce together is called a species .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Hair color of a child	→ <u>Inherited trait</u>	Inherited trait
Plant leaves turning toward light	→ <u>Environmental influence</u>	Environmental influence
A parrot saying words it heard people say	→ <u>Learned behavior</u>	Learned behavior
Siblings with different freckle patterns	→ <u>Variation within a species</u>	Variation within a species