



Inherited Traits and Learned Behaviors

Name: _____

Date: _____

Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. A sunflower plant is short because it grew in a shady spot. Which best describes why it is short?

- A) It is a learned behavior
- B) The environment influenced a trait
- C) It is a new species
- D) The trait is purely inherited

2. A parrot repeats the words its owner says. Which best describes this parrot's talking?

- A) An inherited trait
- B) A learned behavior
- C) A random environmental change
- D) A new species trait

3. A baby elephant has skin color and ear shape very similar to its mother. Which best fits these traits?

- A) Learned behaviors
- B) Inherited traits
- C) Environmental effects
- D) Random changes

4. Three puppies in one litter each have different spot patterns. Which idea best explains this?

- A) All puppies have the same traits
- B) Only learned behavior
- C) Variation within a species
- D) No inherited traits exist

Part B: Fill in the Blank

Write the correct answer on each line.

1. A young animal or plant made by parents is called _____.
2. A feature of a living thing, such as color or size, is called a _____.
3. A skill a dog knows only after training is a _____ behavior.
4. Small differences among members of the same species are called _____.
5. A family line from grandparents to parents to children shows several _____.

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4. Three puppies in one litter each have different spot patterns. Which idea best explains this?

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Part B: Fill in the Blank

Write the correct answer on each line.

1. A young animal or plant made by parents is called offspring .
2. A feature of a living thing, such as color or size, is called a trait .
3. A skill a dog knows only after training is a learned behavior.
4. Small differences among members of the same species are called variation .
5. A family line from grandparents to parents to children shows several generations .