

Name: _____

Q1

Station 1

This is a trait that is gained due to lifestyle or environment, not one that an organism is born with. This would include a scraped knee or broken bone. This is called-

- A) inherited traits
- B) acquired physical traits
- C) offspring
- D) learned behaviors

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Q2

Station 1

Behaviors that an organism learned from influence from the environment are called-

- E) inherited behaviors
- F) inherited traits
- G) acquired physical traits
- H) learned behaviors

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Q3

Station 1

Traits that an organism inherits from its parents like eye color are called-

- J) inherited traits
- K) learned behaviors
- L) offspring
- M) acquired physical traits

Q4

Station 1

Which of the following is an instinct a tiger will inherit from its parents?

- N) its fur color
- O) it has four legs
- P) its ability to hunt
- Q) its sharp teeth

Name: _____

Q1

Station 2

Which is an example of a trait that is inherited?

- A) weight
- B) favorite color
- C) intelligence
- D) dimples

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Q2

Station 2

Some people have a “hitchhiker’s” thumb that allows them to bend their thumbs more than other people. How do these people most likely get this trait?

- A) They get it as a result of their job.
- B) They inherit it from their parents.
- C) They learn it from their parents.
- D) They get it when they are sick.

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Q3

Station 2

Which characteristic is the best example of an inherited trait?

- A) migration
- B) pierced ears
- C) long toenails
- D) eye color

Q4

Station 2

Which is an example of a noninherited trait?

- A) food preference
- B) tongue rolling
- C) shape of face
- D) height

Name: _____

Q1

Station 3

All of the following are inherited traits of a wolf except-

- A) recognizing traps
- B) excellent sight
- C) growing multi-colored fur
- D) having razor-sharp teeth

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Q2

Station 3

Kate has a pet dog. Which of the following characteristics did the dog most likely inherit from its parent?

- A) its favorite dog food
- B) its weight
- C) its fur color
- D) the place where it lives



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Q3

Station 3

The picture below shows a baby giraffe with its mother. The long neck of the baby giraffe is-

- A) a learned trait
- B) a seasonal adaptation
- C) an environmental condition
- D) an inherited trait



Q4

Station 3

Which of these is a learned behavior of a dog?

- A) shape of its tail
- B) rolling over on command
- C) drinking water
- D) chewing on a toy

Name: _____

Q1

Station 1

Any characteristic that helps a plant or animal survive-

- A) Adaptation
- B) Function
- C) Mimicry
- D) Camouflage

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Q2

Station 1

The use of colorings or markings to look like another organism or object-

- E) Adaptation
- F) Mimicry
- G) Camouflage
- H) Function

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Q3

Station 1

Protective colorings or markings that make an organism appear to be part of its surroundings-

- J) Mimicry
- K) Adaptation
- L) Function
- M) Camouflage

Q4

Station 1

The use of a certain item (i.e. like a wing)-

- N) Mimicry
- O) Function
- P) Camouflage
- Q) Adaptation

Name: _____

Q1

Station 2

A fox grows thicker fur as the season changes in fall and winter. This adaptation helps the fox to-

- A) keep warm
- B) find food
- C) escape from predators
- D) grow stronger

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Q2

Station 2

During winter, the white fur of a polar bear blends into the snow. This is an example of-

- A) hibernation
- B) movement
- C) migration
- D) camouflage

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Q3

Station 2

During the winter, many bird species fly south. What is this adaptation called?

- A) migration
- B) hibernation
- C) germination
- D) pollination

Q4

Station 2

What structure of a bird is correctly paired with its function?

- A) eyes for growing
- B) claws for obtaining food
- C) feathers for breathing
- D) wings for eliminating waste

Name: _____

Q1

Station 3

Which physical structure would best help a bear survive a cold winter?

- A) large ears
- B) dark eyes
- C) thick fur
- D) black nose

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Q2

Station 3

What is the main function of the spines of a prickly cactus plant in the picture below?

- A) to produce food
- B) to attract animals
- C) to protect the cactus
- D) to provide shade



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Q3

Station 3

Animals have many adaptations that help them in survival. One example of this is the giraffe's long neck. What primary purpose does this adaptation serve?

- A) gathering food
- B) protection from heat
- C) increased running speed
- D) protection from predators



Q4

Station 3

What is the main function of the scales on a fish?

- A) to protect the fish from predators
- B) to help the fish locate food
- C) to help the fish breathe
- D) to attract prey

