

I think this card goes in the _____ category because _____.

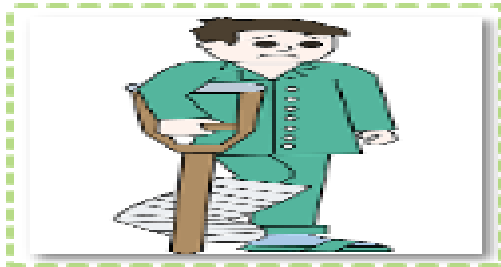
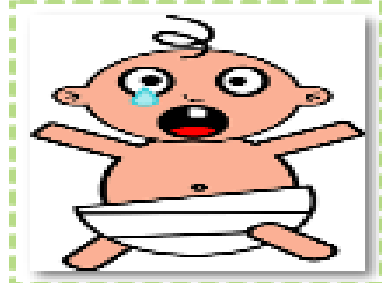
Instinct

Inherited Trait

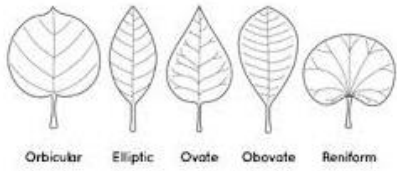
Learned Behavior







Acquired Trait









Leaf Shapes



Flower	Pod				
	Color	Form	Color		
			WHITE	FULL	YELLOW
			PURPLE	CONSTRICED	GREEN

Stem	
Place	Size
 AXIAL FLOWERS	 TALL
 TERMINAL FLOWERS	 SHORT

**Dog
skateboarding**

Beaver Tail shape

Flower shape

Reading a book

**Birds flying south for
the winter**

Flower Color

Zebra Stripes

Child tying a shoe

Rolling a tongue

Lions hunting

Speaking a language

Eye color

Baby turtles go straight to
the Ocean once they hatch

The long neck of the
giraffe

A broken bone

The long neck of the
giraffe

Breathing

Scoring a touchdown

Analyze the pictures of the parents and their offspring. Talk with your group and list as many inherited traits and learned behaviors as you can on the T-Chart. The inherited traits may be easy to spot but you have to think about what the organism in the card would have to learn to do. Be sure to write in complete sentences.







Inherited Traits

Learned Behavior

The _____ inherited _____ from its parents.

The _____ learned how to _____.

1

1

2

2

3

3

4

4

5

5

6

6

7

7

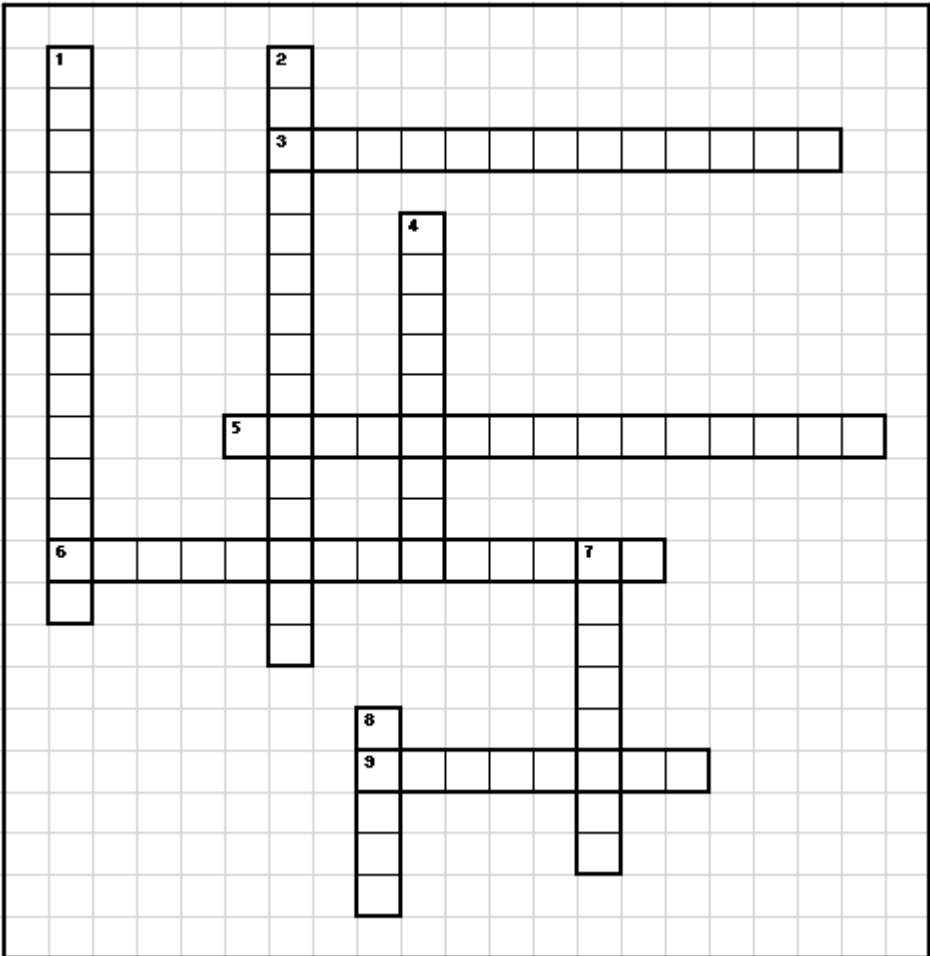
8

8

Vocabulary Answer key

Inherited Traits	A trait you receive from your parents, grandparents, or other family members.
Learned behavior	A behavior that is learned.
Instinct	An innate fixed pattern or behavior.
Acquired trait	A characteristic gained after birth because of external influences or an activity that changed its structure or function. For example a scar on an arm from an accident.
Physical features	Physical characteristics are defining traits or features about your body. The first thing you see when you look at someone could be his or her hair, clothes, nose, or figure. These are all examples of physical characteristics .
Characteristic	A feature that helps to distinguish a person or thing; distinctive: I heard my friend's characteristic laugh; the stripes that are characteristic ...
Response to Environment	Organisms react to changes in their environment
Trait	A distinguishing quality or characteristic, typically one belonging to a person.
Practiced	Repeated exercise in or performance of an activity or skill so as to acquire or maintain proficiency in it

Attempt to do the crossword puzzle from you memory. If not use the vocabulary cards to assist you.



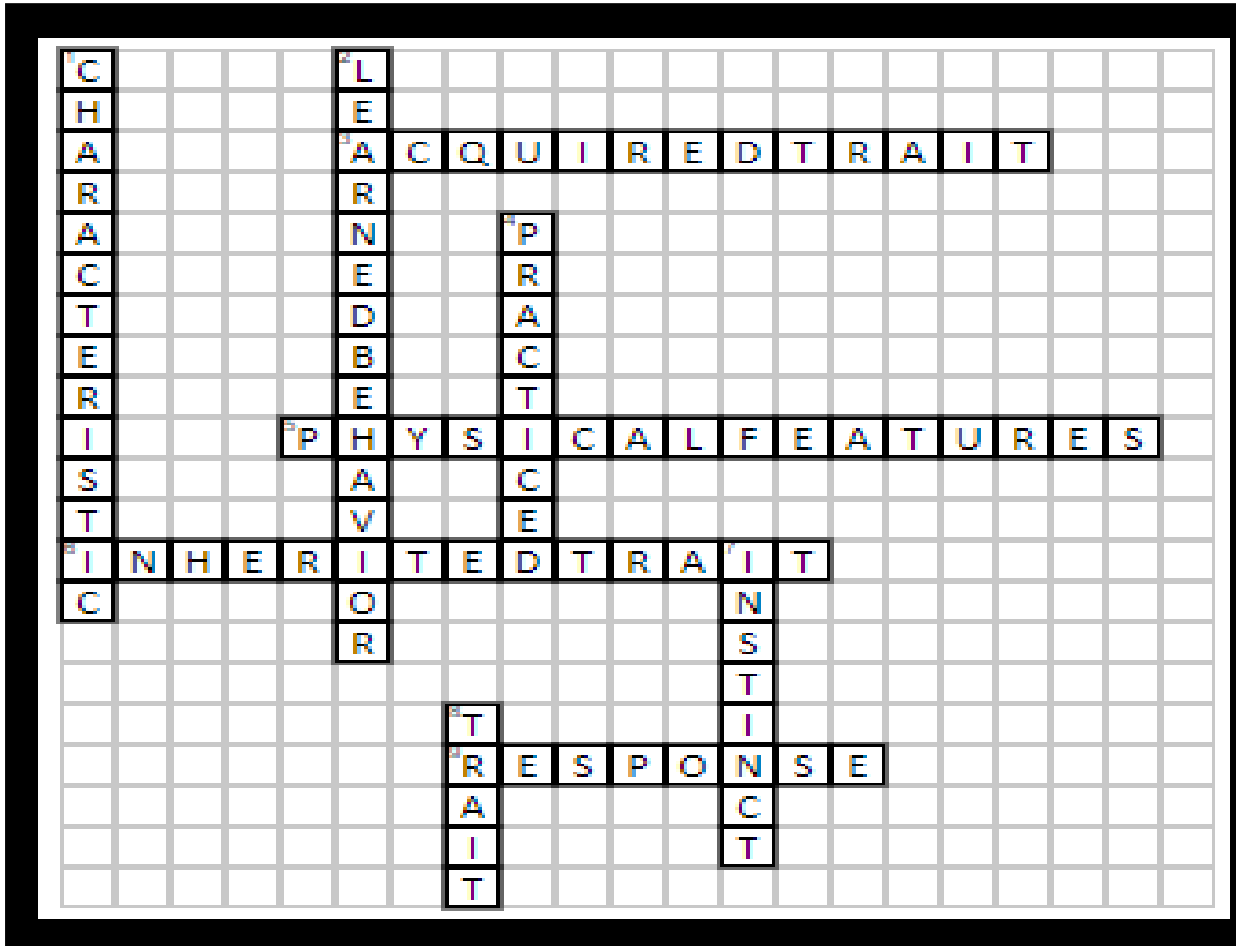
Down

- 1 a feature that helps to distinguish a person or thing
- 2 A behavior that is learned.
- 4 Repeated exercise in or performance of an activity or skill so as to acquire or maintain proficiency in it
- 7 An innate fixed pattern or behavior.
- 8 A distinguishing quality or characteristic, typically one belonging to a person.

Across

- 3 A characteristic gained after birth because of external influences or an activity that change its structure or function. For example a scar on an arm from an accident.
- 5 defining traits or features about your body.
- 6 A trait you receive from your parents, grandparents, or other family members.
- 9 Organisms reaction to changes in their environment

Crossword Puzzle Key



Down

- 1 a feature that helps to distinguish a person or thing
- 2 A behavior that is learned.
- 4 Repeated exercise in or performance of an activity or skill so as to acquire or maintain proficiency in it
- 7 An innate fixed pattern or behavior.
- 8 A distinguishing quality or characteristic, typically one belonging to a person.

Across

- 3 A characteristic gained after birth because of external influences or an activity that change its structure or function. For example a scar on an arm from an accident.
- 5 defining traits or features about your body.
- 6 A trait you receive from your parents, grandparents, or other family members.
- 9 Organisms reaction to changes in their environment

Explore and describe examples of traits that are inherited from parents to offspring, such as eye color or shapes of leaves, and behaviors that are learned such as reading a book or a wolf pack teaching their pups to hunt effectively