

Name: _____

Block/Class: _____

6.L.4B.4 Learned vs. Inherited Behavior (https://www.youtube.com/watch?v=on4_uPIxoQE)

1. A _____ is an _____ or action in _____ to changes in the _____ which helps an organism _____.
2. What are the 2 main types of behaviors?
 - a. _____
 - b. _____
3. _____ behaviors result from direct _____ or _____. These are behaviors that we _____ over time. We are _____ born with these behaviors.
4. What is an example of this kind of behavior?

5. Which of these is a learned behavior?
 - a. A baby knowing how to cry at birth.
 - b. A child knowing not to touch a hot pot.
 - c. A bird knowing how to build a nest.
6. What are the 2 types of **learned** behaviors?
 - a. _____
 - b. _____
7. _____ is a behavior in which _____ animals _____ and _____ the first _____ object they see (usually their _____).
8. What is an example of this kind of behavior?

9. _____ (which includes _____ and _____ learning) is a behavior in which an animal _____ that a particular _____ and its _____ to that stimulus will lead to a _____ or _____ result.
10. What is an example of this kind of behavior?

11. Choose one that describes **Imprinting**.
 - a. I have brown eyes.
 - b. A dog rings a bell when it wants to go outside.
 - c. Baby ducklings follow a man because he was the first thing they saw after hatching.
 - d. My sister and my mom have freckles on their skin.
 - e. My brother is double jointed.
12. Choose one that describes **Conditioning**.
 - a. I have brown eyes.
 - b. A dog rings a bell when it wants to go outside.
 - c. Baby ducklings follow a man because he was the first thing they saw after hatching.
 - d. My sister and my mom have freckles on their skin.
 - e. My brother is double jointed.

13. Circle the correct answer. Imprinting or conditioning?

- a. Learning how to play basketball Imprinting/conditioning
- b. Dog has taken cubs since their birth Imprinting/conditioning

14. _____ behaviors/traits are passed from the _____ to _____. They are with the animal from _____. These are also called _____ or _____ behavior.

15. List 3 examples of inherited behaviors.

- a. _____
- b. _____
- c. _____

16. Circle the correct answer. Learned/Inherited?

- a. A snail digging a hole to lay its eggs Learned/Inherited
- b. A fiddler crab waves its claw to attract a female Learned/Inherited
- c. A dog fetching the daily newspaper Learned/Inherited

Directions: Three of the phrases below are instincts and three are learned behaviors. Write each phrase below under its correct heading.

- A bird feeding her young
- A bear hibernating in winter
- A horse performing in a horse show
- A skunk spraying because it is in danger
- A dog catching a stick
- A dolphin jumping through a hoop

Instinct	Learned Behavior
1.	1.
2.	2.
3.	3.