

CHAPTER 36 ANIMAL BEHAVIOR

Review the Key Terms

Review the definitions of the Chapter 36 key terms in **BOLD TYPE** in the statements below. If the statement is true, write *true*. If the statement is false, write *false*.

- _____ 1. An **instinct** is anything an animal does in response to a stimulus in the environment.
- _____ 2. **Innate behavior** is inherited behavior.
- _____ 3. **Courtship behavior** takes place before male and female animals mate.
- _____ 4. **Aggression** is behavior that is not threatening to other animals.
- _____ 5. **Territory** is a physical space where animals breed, feed, and get shelter.
- _____ 6. The **fight-or-flight response** prepares the body for greater activity.
- _____ 7. Animals that live in very cold climates experience **estivation** (es tuh VAY shun).
- _____ 8. A 24-hour cycle of behavior is called a **circadian** (sur KAY dee un) rhythm.
- _____ 9. During **hibernation**, animals have a great need for oxygen and energy.
- _____ 10. A **dominance hierarchy** is a social order with several levels.

Draw a line to match each term in the box with its definition.

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| <ul style="list-style-type: none"> a. communication b. conditioning c. habituation (huh bih chuh WAY shun) d. imprinting e. insight f. language g. motivation h. trial-and-error learning |
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11. internal need that causes an animal to act
12. occurs when an animal gets used to a stimulus
13. attachment to an object during a certain time in an animal's life
14. kind of learning in which an animal is rewarded for a behavior
15. kind of learning in which an animal uses past experience to respond to something new
16. kind of learning in which an animal connects a certain stimulus to a certain behavior
17. using symbols to represent ideas
18. sharing of information that results in a behavior change