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**Chapter 4 Lesson 3**

*Page 172 and 173 Instincts*

* Read the focus skill, keep this in mind when reading this section.
* Read this page independently.
* After reading, answer the questions.

1. What is an instinct?

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2. List five examples of instinctual behavior from the text.

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3. Beagles and Border Collies are two different breeds of dog. Which instinct do they share? Which instincts do they not share?

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4. List five behaviors you have that you believe are instinctual.

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5. What effect do instincts have on an animal’s survival?

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*Page 174 and 175 Learned Behaviors*

* Read the focus skill. Keep this in mind when reading this section.
* Read the section with your partner
* After reading, answer the questions below.

6. What is a learned behavior?

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7. Give five examples of learned behavior from the text.

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8. What is the difference between an instinct and a learned behavior?

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9. How can learned behaviors help an animal survive?

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10. Give two examples of learned behavior that do not help an animal survive.

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12. How can learned behaviors in animals be used to help humans?

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*Page 176 Environmental Influences*

* Read the focus skill. Keep this in mind when reading this section.
* Read the section independently.
* After reading, answer the questions below.

13. What do plants need from their environment?

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14. What do animals need from their environment?

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15. What happens when an environment changes?

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*Use the pictures and captions to help you answer # 16 and 17*

16. How did human activities affect the environment?

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17. How were the populations of animals living in or near the water affected?

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18. How can humans protect future generations of living organisms?

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