

Name\_\_\_\_\_ Section\_4-#\_\_\_\_\_

## Chapter 2---Lesson 1 Study Guide

### 5 Basic needs of animals

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

What makes up an animal's environment?

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Do all animals meet their basic needs in the same way?

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How are the climates of a desert and a tropical rain forest alike and different?

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Where do fish get the oxygen they need?

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Why do animals need food?

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Why do animals need water? \_\_\_\_\_

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What are some examples of shelters found in the natural environment? \_\_\_\_\_

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Where do wild animals get the water they need?

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How does weather affect animals' needs for shelter?

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Why would an animal that has only a few young take care of them for months after birth? \_\_\_\_\_

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Think about a squirrel, a woodpecker, and a frog around Brighton Township and Beaver. Where would each one find their shelter, food and water?

**Squirrel:**  
**food**

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**shelter**

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**water**

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**Woodpecker:**

**food**

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**shelter**

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**water**

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**Frog:**

**food**

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**shelter**

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**water**

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Stages of metamorphosis of a butterfly:

- A. \_\_\_\_\_
- B. \_\_\_\_\_ (larva)
- C. \_\_\_\_\_ (pupa)
- D. \_\_\_\_\_

Almost all \_\_\_\_\_, invertebrates that live in the \_\_\_\_\_, and \_\_\_\_\_, go through some kind of metamorphosis.

Animals such as \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ do not go through metamorphosis.

Molt - to shed the outer \_\_\_\_\_. An example would be the fiddler crab, meal worms, or a snake.