An underwater photograph of a diver swimming over a large, colorful coral reef. Sunlight rays penetrate the blue water from the top. The diver is in the upper middle of the frame, facing left. The coral is in shades of green and blue.

# Bricks

# Reading

3

# 170

Workbook

**Bricks**

**NONFICTION**

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## Review The Words!

Write the words for the definitions.



lay



caterpillar



hatch



chew



shed



chrysalis

1. a small animal with many legs that changes into a butterfly *n.* \_\_\_\_\_
2. a hard case covering on a butterfly while it is a pupa *n.* \_\_\_\_\_
3. to lose skin *v.* \_\_\_\_\_
4. to use teeth and bite continuously *v.* \_\_\_\_\_
5. to break open as an insect is born *v.* \_\_\_\_\_
6. to produce an egg outside of the body *v.* \_\_\_\_\_

## Read and choose the correct words.

1. The caterpillar made a(n) \_\_\_\_\_.  
a. egg                                      b. larva                                      c. chrysalis
2. Penguins \_\_\_\_\_ eggs in their nests.  
a. hatch                                      b. slide                                      c. lay
3. I \_\_\_\_\_ food well before I swallow it.  
a. protect                                      b. chew                                      c. grow
4. The snake \_\_\_\_\_ its skin several times.  
a. sheds                                      b. slips                                      c. hides

## What Did I Learn?

Fill in the blanks to complete the answers.

1. What is the larva stage of a butterfly?

➔ It is \_\_\_\_\_.

2. Why does a caterpillar shed its skin?

➔ Its old skin \_\_\_\_\_ for its body.

3. What does a caterpillar do in its chrysalis?

➔ It \_\_\_\_\_.

becomes too small

a caterpillar

changes into a butterfly

## Summarize It!

Read and complete the summary.

### The Life Cycle of a Butterfly

A caterpillar hatches from an egg. The caterpillar eats a lot of leaves and gets bigger. \_\_\_\_\_

It grows fully and makes a chrysalis. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Now, the butterfly is ready to fly off!

It changes into a butterfly inside the chrysalis.

The chrysalis breaks open.

It sheds its skin many times.



## What Did I Learn?

Check T for true or F for false.

- |   | T                        | F                        |
|---|--------------------------|--------------------------|
| 1. Termites and mosquitoes are helpful insects.                       | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Bees collect nectar to make honey.                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Ladybugs eat aphids and greenflies.                                | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Pests help crops grow well.  | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Dung beetles make some animals' dung into balls.                   | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Silkworms are the larvae of butterflies and they make chrysalises. | <input type="checkbox"/> | <input type="checkbox"/> |

## Summarize It!

Read and complete the summary.

### Tiny, Big Helpers

Bees are helpful to crops. \_\_\_\_\_

Ladybugs help crops grow safely by eating pests. \_\_\_\_\_

\_\_\_\_\_ This makes soil rich and  
crops grow well. \_\_\_\_\_

People get silk from the cocoons and make clothes with the silk.

Dung beetles bury some animals' dung.

They move pollen for flowers.

Silkworms grow and make cocoons.



## What Did I Learn?

Fill in the blanks to complete the answers.

1. What does your heart do when you exercise?  
➔ It beats fast and \_\_\_\_\_ to your lungs.
2. What helps you build stomach muscles?  
➔ \_\_\_\_\_ helps you build stomach muscles.
3. Why is exercising good for your everyday health?  
➔ It reduces your stress and \_\_\_\_\_.

pumps more blood

gives you more energy

doing sit-ups

## Summarize It!

Read and complete the summary.

### How Exercises Help You

Jumping rope, walking, and running are easy exercises. \_\_\_\_\_  
\_\_\_\_\_. Push-ups, sit-ups, and  
squats are exercises that help you build strong muscles. \_\_\_\_\_  
\_\_\_\_\_.  
\_\_\_\_\_. It also gives you more energy.

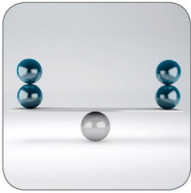
Exercising helps you stay at a healthy weight.  
Strong muscles help you move better.  
They make your heart and lungs stronger.

# Unit 4

# Nutrients Keep You Going

## Review The Words!

Write the words for the definitions.



balanced



diet



weak



nail



cell



organ

1. one of the small parts that living things are made of *n.* \_\_\_\_\_
2. having the right amount of each nutrient *adj.* \_\_\_\_\_
3. the food and drink that you put in your body *n.* \_\_\_\_\_
4. a body part that has a special job *n.* \_\_\_\_\_
5. being not strong *adj.* \_\_\_\_\_
6. the hard part at the end of your finger or toe *n.* \_\_\_\_\_

## Read and choose the correct words.

1. A balanced \_\_\_\_\_ is good for your health.  
a. diet                                      b. chrysalis                                      c. nectar
2. The heart is one of the most important \_\_\_\_\_.  
a. bones                                      b. organs                                      c. cells
3. Our bodies get \_\_\_\_\_ without food.  
a. thick                                      b. strong                                      c. weak
4. My dad bought vegetables for a(n) \_\_\_\_\_ meal.  
a. difficult                                      b. unbalanced                                      c. balanced