

Bricks



E-BOOK



MP3

Reading



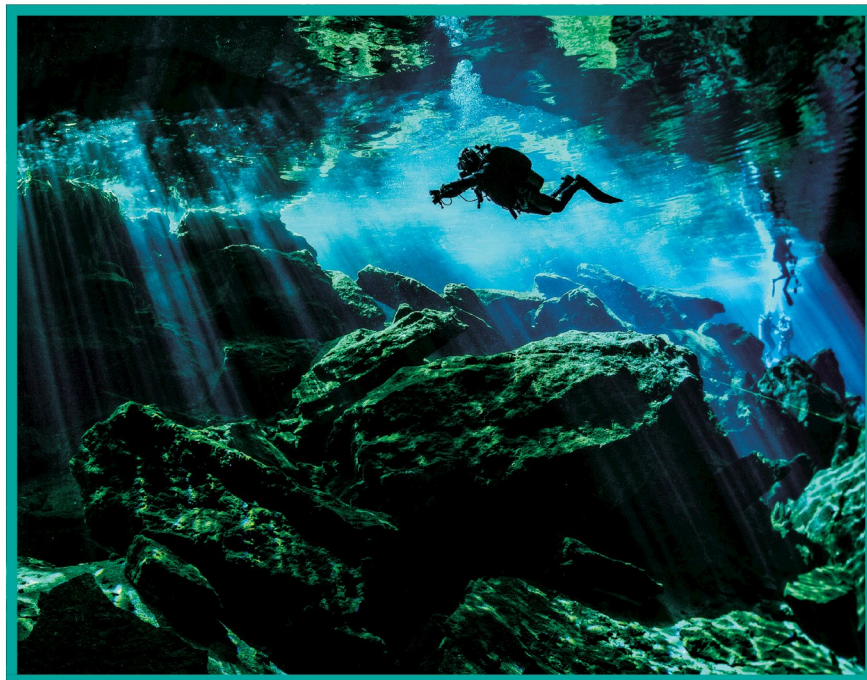
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170

NONFICTION

Bricks

Bricks Reading 170³



NONFICTION

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OBJECTIVE:

Students will learn about the stages of a butterfly's life.

What a Change!

Let's Get Ready!

Which animals are hatched from eggs?
How many stages are in a butterfly's life cycle?



NEW WORDS

Listen and repeat the words. **Track 02**



lay



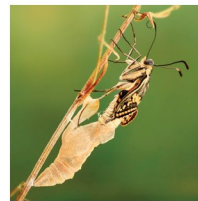
caterpillar



hatch



chew



shed



chrysalis

WORD STUDY

Meanings of New Words
Uses of Words in Context
Word Expansion: lay

Look at the pictures and choose the correct words.

1



The snake (stirs | sheds) its skin several times.

2



A tortoise is (laying | hatching) from an egg.

3



A (caterpillar | butterfly) eats leaves to get bigger.

Read and write the correct words.

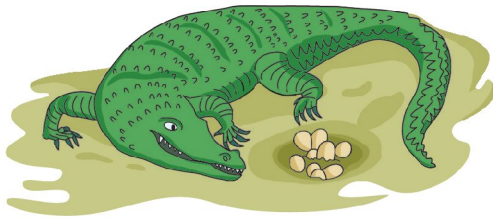
chew chrysalis lay

1 The caterpillar made a _____.

2 Penguins _____ eggs in their nests.

3 I _____ food well before I swallow it.

Word Expansion



The alligator **lays** eggs.

v. **lay**



I **lay** the newspaper on the table.

What a Change!

Track 03

A butterfly has an interesting life cycle! It changes a lot in its life.

Stage 1 The Egg

A female butterfly **lays** many eggs on a leaf. Inside each egg, a **caterpillar** starts growing. After a short time, the egg **hatches**. The caterpillar **chews** its way out of the egg.



Stage 2 The Caterpillar

At first, the caterpillar is tiny. It eats a lot of leaves and gets bigger. It can get 100 times bigger! Its old skin becomes too small for its body. The caterpillar **sheds** its skin four or five times!



READ & SAY!

- What grows inside a butterfly's eggs?
- What does the chrysalis do?

Stage 3 The Chrysalis

The caterpillar grows fully. It makes a **chrysalis** and hides inside **it**. The chrysalis is hard and protects the caterpillar. The caterpillar stays inside and changes into a butterfly.



Stage 4 The Butterfly

When the butterfly is ready, the chrysalis breaks open. The butterfly waits until its wings become dry. Finally, the butterfly is ready to fly off!



You Know What?

Butterflies taste with their feet! They have taste sensors on their legs. However, their legs cannot drink liquids.

COMPREHENSION

Read and choose the correct answers.

- 1 What is the passage mainly about?
 - a. how a caterpillar stays inside its chrysalis
 - b. what butterflies like to eat
 - c. the stages of a butterfly's life cycle

- 2 How does the caterpillar get out of its egg?
 - a. by eating its way out
 - b. by breaking its egg
 - c. by making its chrysalis

- 3 How many times does the caterpillar shed its skin?
 - a. one time
 - b. four or five times
 - c. ten times

- 4 What does the butterfly do when its chrysalis breaks open?
 - a. It changes into a caterpillar.
 - b. It waits until its wings get dry.
 - c. It becomes about 100 times bigger.

- 5 Which of the following is **not** true?
 - a. The caterpillar gets bigger as it eats a lot of leaves.
 - b. The female butterfly lays eggs on a leaf.
 - c. The chrysalis is too soft and weak for the caterpillar.

- 6 What does the word "**it**" refer to?
 - a. the caterpillar
 - b. the chrysalis
 - c. the egg



WRITE IT!

be ready to

Read the sentence with the phrase "be ready to." Make your own sentence using it.

The butterfly **is ready to** fly off!

Sample answer: *The frog is ready to lay eggs.*

PARAGRAPH SKILL

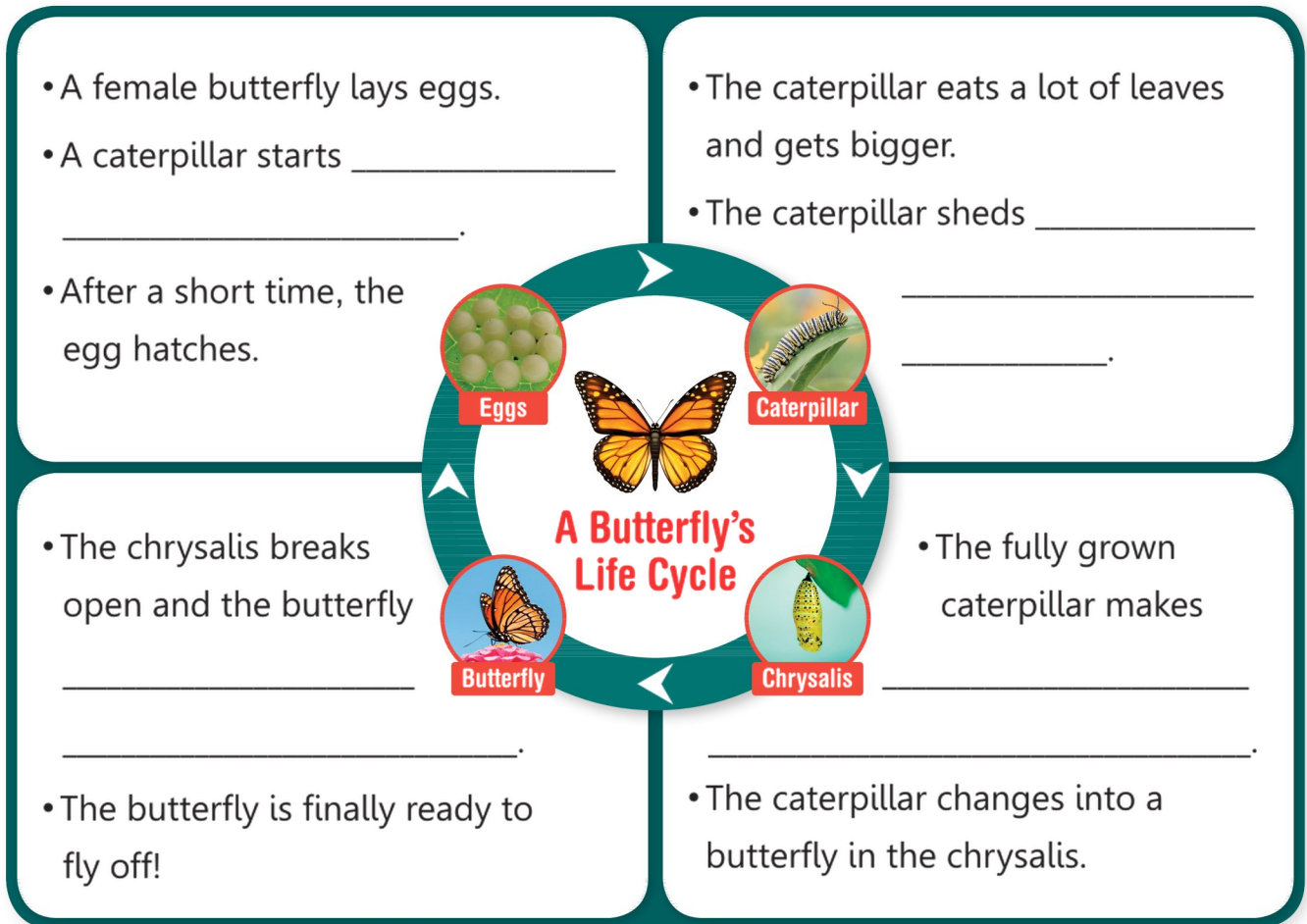
Choose the best place for the sentence.

It makes a chrysalis and hides inside it.

The caterpillar grows fully. **a** The chrysalis is hard and protects the caterpillar. **b** The caterpillar stays inside and changes into a butterfly. **c**

ORGANIZE IT! Finding Details

What is the life cycle of a butterfly? Complete the chart.



waits until its wings are dry a chrysalis and stays inside
growing inside each egg its skin four or five times