



Life Cycle of Butterflies: Student Notebook (0)

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This **Student Notebook** accompanies
***The Life Cycle of Butterflies* Teacher's Guide.**

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My Butterfly Book

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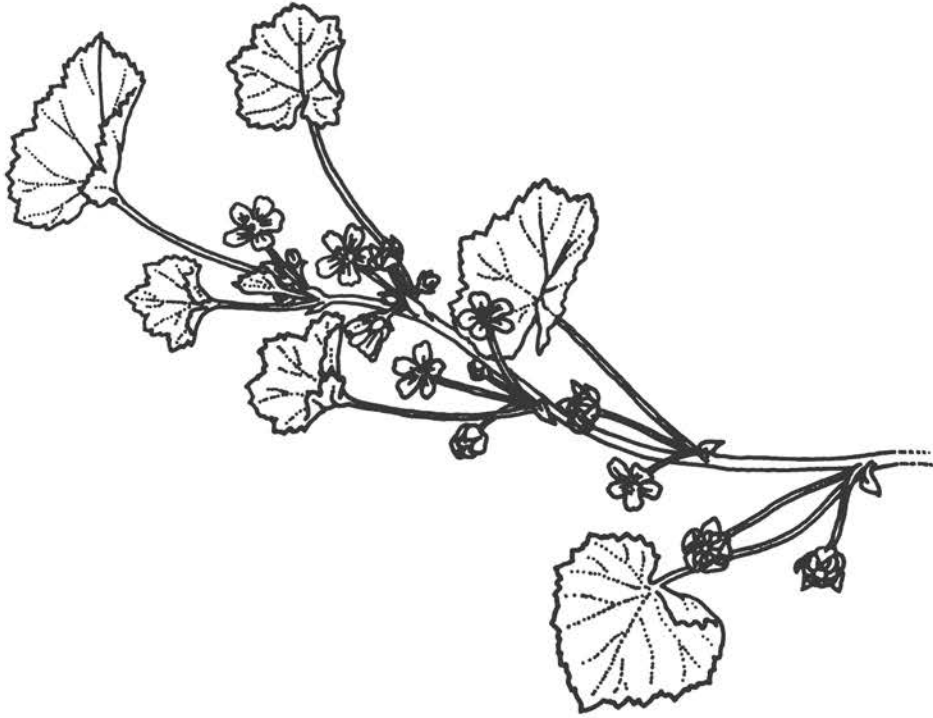
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Draw a picture of what you think a caterpillar looks like.

Draw pictures to show how a caterpillar changes during its life.

Activity Sheet 1

The food is made from a plant called mallow.
This is a mallow plant. It has green leaves and light purple flowers. You can color the mallow plant.



Taking Care of My Caterpillar**Activity Sheet 2**

Name:

Date:

Take good care of your caterpillar.

Do not turn its cup upside down.

Do not drop your caterpillar.

Do not let the caterpillar get too hot or too cold.

Your caterpillar needs food, water, and air.

What does the caterpillar eat?

How does the caterpillar get water?

How does the caterpillar get air?

My Caterpillar and Me

Activity Sheet 4

Name: _____

Date: _____

In some ways, you are like your caterpillar.

In other ways, you are very different.

How many do you have?

- ___ Legs
- ___ Eyes
- ___ Mouth
- ___ Head capsule

How many of these does the caterpillar have?

- ___ Legs
- ___ Eyes
- ___ Mouth
- ___ Head capsule

When you grow, your skin grows with you.

A caterpillar's skin does not grow.

How does the caterpillar get bigger?

A Caterpillar and Its Silk**Activity Sheet 5**

Name:

Date:

When a caterpillar moves its head from side to side, it is spinning silk.

Look at the silk with a hand lens. See how the threads cross each other.

Draw a picture of the silken threads.

Why does a caterpillar need to spin silk?

Observing the Chrysalis**Activity Sheet 7**

Name:

Date:

Use your hand lens to observe a chrysalis. Draw what you see.

Did you see these parts? Check them off if you did.

- Eye
- Antenna
- Proboscis
- Wing
- Abdomen

The Life Cycle of a Butterfly**Activity Sheet 8**Name: _____

Write the date the butterflies emerged:

1. Color the pictures of the butterfly's life on the second page.
2. Cut out the pictures.
3. Put the pictures in the correct order to show the butterfly's life.

My Butterfly and Me

Activity Sheet 10

Name:

Date:

Answer these questions:

I have how many?

- ___ Legs
- ___ Eyes
- ___ Wings
- ___ Arms
- ___ Antennae

My butterfly has how many?

- ___ Legs
- ___ Eyes
- ___ Wings
- ___ Arms
- ___ Antennae

What does a butterfly use its wings for?

What parts of its body does a butterfly use to find food?

Think about this:

How is your butterfly like you? How is it different?

Imagine how different your butterfly's life is now that it is free.
Write about how different its life is now.

Handwriting practice lines consisting of multiple sets of three horizontal lines (top solid, middle dashed, bottom solid).

From Caterpillar to Butterfly

Activity Sheet 11

Name:

Date:

Write the dates:

When did the caterpillar
come?

When did the caterpillar
change into a chrysalis?

When did the chrysalis
change into a butterfly?

How many days did it take for:

The caterpillar to change into a chrysalis?

The chrysalis to change into a butterfly?

+

The caterpillar to change into a butterfly?

Which stage was
the longest?

Which stage was
the shortest?

Are Butterflies Insects?

Activity Sheet 12

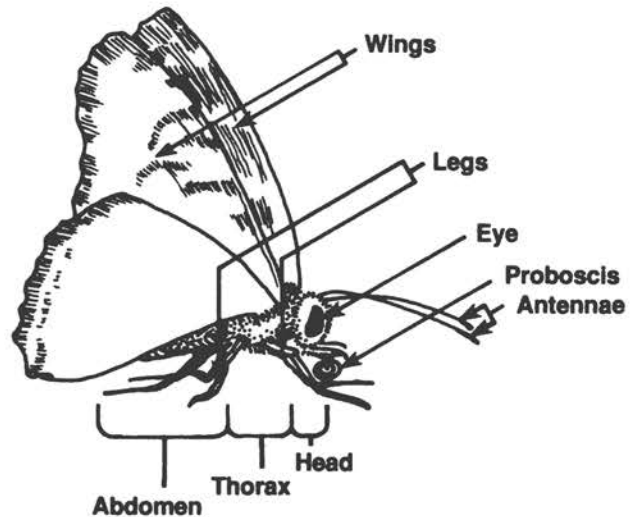
Name: _____

Date: _____

Look at this drawing of a butterfly.

Count how many a butterfly has:

- ___ Legs
- ___ Antennae
- ___ Wings
- ___ Main body sections

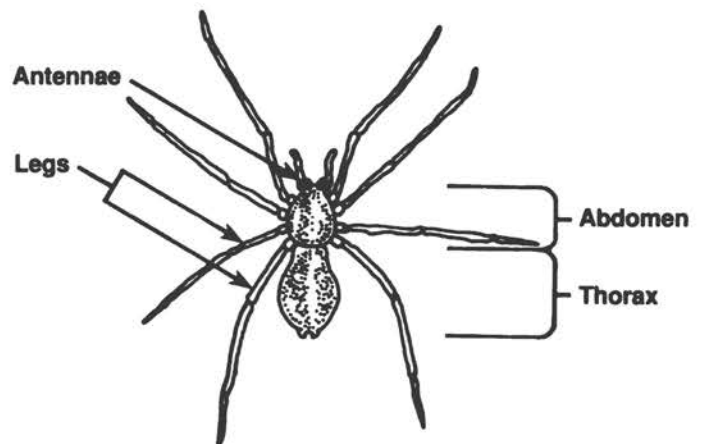


Is the butterfly an insect?

Look at this drawing of a spider.

Count how many a spider has:

- ___ Legs
- ___ Antennae
- ___ Wings
- ___ Main body sections



Is the spider an insect?

Draw the life cycle of another plant or animal.

