

Basic facts about butterflies

insects | bark | puddles | fruit | nectar | scales | leaves | plant | predators | skin | egg | wings | pupa | caterpillar | conditions | body | threads | miles | worldwide | eggshell | continent

Butterflies are brightly colored flying _____ with two pairs of large _____ that vary in color and pattern from species to species. Butterfly wings are covered with overlapping rows of tiny _____.

Diet

A caterpillar's first meal is its own _____. It then spends most of its time eating the _____ of the plant on which it hatched. An adult butterfly uncoils its long, straw-like proboscis to sip _____ from flowers, juice from rotting _____ and water from _____.

Range

Butterflies are found _____ except on the _____ of Antarctica. Many species migrate to avoid adverse conditions. Most migrate relatively short distances, but monarchs and several other species migrate thousands of _____.

Behavior

Life cycle: From _____ to adult, butterflies undergo a series of physical transformations known as metamorphosis. After mating, the female butterfly lays her eggs on a _____ food or "host" plant. The eggs can hatch within a few days, or within months or even years, depending on whether or not _____ are right.

After hatching, a caterpillar begins to eat the host _____. The caterpillar sheds its _____ several times during this stage. It then seeks a sheltered spot, suspends itself by silken _____ and sheds one last time to reveal skin that will harden to form the chrysalis or _____. Days, months or even years later, depending on the species, a fully developed winged adult emerges from the chrysalis and the cycle begins anew.

Defense Mechanisms: Many butterflies have developed interesting ways of defending themselves from _____. One method is disguise, or "cryptic coloration", where the butterfly has the ability to look like a leaf or blend into the _____ of a tree to hide from predators. Another method is chemical defense, where the butterfly has evolved to have toxic chemicals in its _____. These species of butterfly are often brightly colored, and predators have learned over time to associate their bright color with the bad taste of the chemicals.

<http://bit.ly/HjzcpC>

Answer

Butterflies are brightly colored flying insects with two pairs of large wings that vary in color and pattern from species to species. Butterfly wings are covered with overlapping rows of tiny scales.

Diet

A caterpillar's first meal is its own eggshell. It then spends most of its time eating the leaves of the plant on which it hatched. An adult butterfly uncoils its long, straw-like proboscis to sip nectar from flowers, juice from rotting fruit and water from puddles.

Range

Butterflies are found worldwide except on the continent of Antarctica. Many species migrate to avoid adverse conditions. Most migrate relatively short distances, but monarchs and several other species migrate thousands of miles.

Behavior

Life cycle: From egg to adult, butterflies undergo a series of physical transformations known as metamorphosis. After mating, the female butterfly lays her eggs on a caterpillar food or "host" plant. The eggs can hatch within a few days, or within months or even years, depending on whether or not conditions are right.

After hatching, a caterpillar begins to eat the host plant. The caterpillar sheds its skin several times during this stage. It then seeks a sheltered spot, suspends itself by silken threads and sheds one last time to reveal skin that will harden to form the chrysalis or pupa. Days, months or even years later, depending on the species, a fully developed winged adult emerges from the chrysalis and the cycle begins anew.

Defense Mechanisms: Many butterflies have developed interesting ways of defending themselves from predators. One method is disguise, or "cryptic coloration", where the butterfly has the ability to look like a leaf or blend into the bark of a tree to hide from predators. Another method is chemical defense, where the butterfly has evolved to have toxic chemicals in its body. These species of butterfly are often brightly colored, and predators have learned over time to associate their bright color with the bad taste of the chemicals.

<http://bit.ly/HjzcpC>

Phrasal verbs - fill i the correct preposition

in | out | out | out | off | out | up | up | on | back | in | off | apart | up | up | on | out | back | down | up | to | off | around | up | up | off | down | up | on | up | out | on | up | for | in | into

Somebody broke _____ last night and stole our laptop.

Can you turn the music _____?

You'll have to back _____ your car so that I can get out.

My mother walks out of the room when my father brings _____ sports.

I ran _____ an old school-friend at the mall.

You can put the groceries _____ on the kitchen counter.

I'm looking _____ a pink dress for the wedding.

I picked _____ four pairs of shoes for you to try on.

We called _____ but we weren't able to find the car part we needed.

My new shirt fell _____ in the washing machine.

My grandparents cut my father _____ when he remarried.

We will get the hotel key when we check _____.

Keep _____ stirring until the liquid comes to a boil.

I am giving _____ smoking as of January 1st.

I mixed _____ their names again!

We are putting _____ our trip until January because of Christmas.

I work _____ at the gym three times a week.

The police set _____ the thief by using a hidden camera.

He always shows _____ on his skateboard.

Can you take the garbage _____ for me?

If everyone chips _____ we can get the house cleaned by noon.

You will lose weight if you stick _____ the diet.

You can warm your feet _____ in front of the fireplace.

I'll point my husband _____ when he runs by.

I handed my old comic books _____ to my little cousin.

I am counting _____ you to clean up while I am out.

Don't forget to put _____ your new earrings for the party.

When I think _____ on my youth, I wish I had studied harder.

Please cross _____ your old address and write your new one.

Anna made _____ a story about why we were late.

Hang _____ while I grab my coat and shoes!

The phone company cut _____ our phone because we didn't pay the bill.

Our plan worked _____ just fine.

It's a fancy restaurant so we have to dress _____.

We got _____ from our vacation last week.

I got _____ early today to catch the morning flight.

Answer

Somebody broke in last night and stole our laptop.
Can you turn the music up?
You'll have to back up your car so that I can get out.
My mother walks out of the room when my father brings up sports.
I ran into an old school-friend at the mall.
You can put the groceries down on the kitchen counter.
I'm looking for a pink dress for the wedding.
I picked out four pairs of shoes for you to try on.
We called around but we weren't able to find the car part we needed.
My new shirt fell apart in the washing machine.
My grandparents cut my father off when he remarried.
We will get the hotel key when we check in.
Keep on stirring until the liquid comes to a boil.
I am giving up smoking as of January 1st.
I mixed up their names again!
We are putting off our trip until January because of Christmas.
I work out at the gym three times a week.
The police set up the thief by using a hidden camera.
He always shows off on his skateboard.
Can you take the garbage out for me?
If everyone chips in we can get the house cleaned by noon.
You will lose weight if you stick to the diet.
You can warm your feet up in front of the fireplace.
I'll point my husband out when he runs by.
I handed my old comic books down to my little cousin.
I am counting on you to clean up while I am out.
Don't forget to put on your new earrings for the party.
When I think back on my youth, I wish I had studied harder.
Please cross out your old address and write your new one.
Anna made up a story about why we were late.
Hang on while I grab my coat and shoes!
The phone company cut off our phone because we didn't pay the bill.
Our plan worked out just fine.
It's a fancy restaurant so we have to dress up.
We got back from our vacation last week.
I got up early today to catch the morning flight.

Do or does?

do | Does | Do | Does | do | Do | Does | do | Does | does | do | Does | do | does | does | Do | Do | Does | do | Do | does | do | Do | does | Does | do | Does | Do | Do | Do | Does | do | Does | does | Do | Do | Does

How often _____ you play squash?

_____ I know you?

_____ you come from England?

_____ he speak Spanish?

They _____ seem very happy.

_____ we have to cut the grass?

_____ they want to come with us?

My husband _____ most of the housework.

_____ he work with you?

He really _____ love her!

_____ she live in New York?

I _____ believe you're teasing me!

_____ they live in Paris?

_____ she have a cat?

How much _____ it cost?

_____ they travel a lot?

_____ it snow in winter?

You _____ look pretty in that new outfit!

_____ you speak English?

I _____ think that this is a good idea.

_____ John speak French?

What kinds of music _____ you like?

_____ we have time for a quick drink?

_____ it rain a lot in the South?

How often _____ you see a movie?

_____ they want to come with me?

_____ she like chocolate?

What _____ she look like without makeup?

What _____ you and your husband think of the movie?

_____ she have a brother?

What _____ the team mascot look like?

_____ you like pizza?

_____ your mother work?

When _____ he come home?

_____ this radio station play music?

What _____ the team members think of the new coach?

_____ have a seat!

Answer

How often do you play squash?

Do I know you?

Do you come from England?

Does he speak Spanish?

They do seem very happy.

Do we have to cut the grass?

Do they want to come with us?

My husband does most of the housework.

Does he work with you?

He really does love her!

Does she live in New York?

I do believe you're teasing me!

Do they live in Paris?

Does she have a cat?

How much does it cost?

Do they travel a lot?

Does it snow in winter?

You do look pretty in that new outfit!

Do you speak English?

I do think that this is a good idea.

Does John speak French?

What kinds of music do you like?

Do we have time for a quick drink?

Does it rain a lot in the South?

How often do you see a movie?

Do they want to come with me?

Does she like chocolate?

What does she look like without makeup?

What do you and your husband think of the movie?

Does she have a brother?

What does the team mascot look like?

Do you like pizza?

Does your mother work?

When does he come home?

Does this radio station play music?

What do the team members think of the new coach?

Do have a seat!