

Metamorphosis

What is it called when an animal takes on a very big change?

Metamorphosis

What does a tadpole become?

Frog

What are the two types of metamorphosis?

Incomplete and Complete

What does invertebrate mean?

An animal that has no backbone

How many stages are there in incomplete metamorphosis?

3

What is it called when an insect sheds its skeleton?

Molting

Does a young insect that will undergo incomplete metamorphosis look like its parents?

Yes

How many stages are there in complete metamorphosis?

4

Does a young insect that undergoes complete metamorphosis look like its parents?

No

Why do monarch butterflies lay eggs on milkweed?

The newborn larva will eat the milkweed

What does a monarch larva look like?

Black head, white body

How long does a caterpillar eat before starting to make its cocoon?

About one week

What is the name of the shape that a caterpillar hangs in?

J Shape

Why is it important that a pupa free itself from its old skin?

If not, it will die

How does a butterfly uncrumple its wings when it emerges from the chrysalis?

It pumps blood from its abdomen
