

Tae Hyun, a farmer, is shopping for a present for his wife, Sun Hee.

"I want something very special," he tells a shopkeeper.

"Buy her this mirror," says the shopkeeper. "You can see yourself in it."

At this time in Korea, people did not have mirrors.

"Is that me?" asks Tae Hyun. "I thought I was taller."

Then he says, "No one in my village has one of these. This is going to be a great present!"



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Facts About Physical Changes: Metamorphosis

The young of some animals do not look at all like the adults they become. They change completely when they become adults. This change is called **metamorphosis**.

Insect Metamorphosis

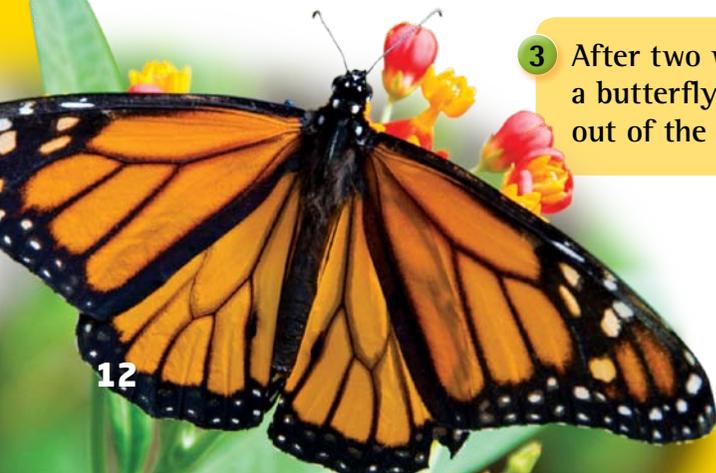
Some insects change by metamorphosis.

1 A butterfly hatches from an egg. A very tiny caterpillar comes out of the egg.



2 After a while, the caterpillar wraps itself in a covering called a **chrysalis**.

3 After two weeks, a butterfly comes out of the chrysalis.



Amphibian Metamorphosis

Many amphibians also change by metamorphosis.

1 A frog baby also hatches from an egg. The baby is called a **tadpole**. It looks like a tiny fish.



2 As time passes, the tadpole grows a head and legs. It starts to look more like a frog.



3 Finally, the frog loses its tadpole tail, and the change is complete. It is no longer a tadpole. It is a frog!

