

THREE INSECTS GROW UP

On the left is an example of a simple insect life history. The young silverfish are exactly like their parents, and grow simply by shedding their skins. This molting may occur 50 times during the lifetime of this tiny creature. *In the center* is an example of an insect which undergoes an incomplete metamorphosis. The young grasshopper resembles the adult, yet it is wingless. Eventually wing buds appear, as shown below, and then they grow out into full-length wings. *On the right* is an example of a complete metamorphosis. There are two completely different, very complicated intermediate stages before the butterfly finally emerges.

