

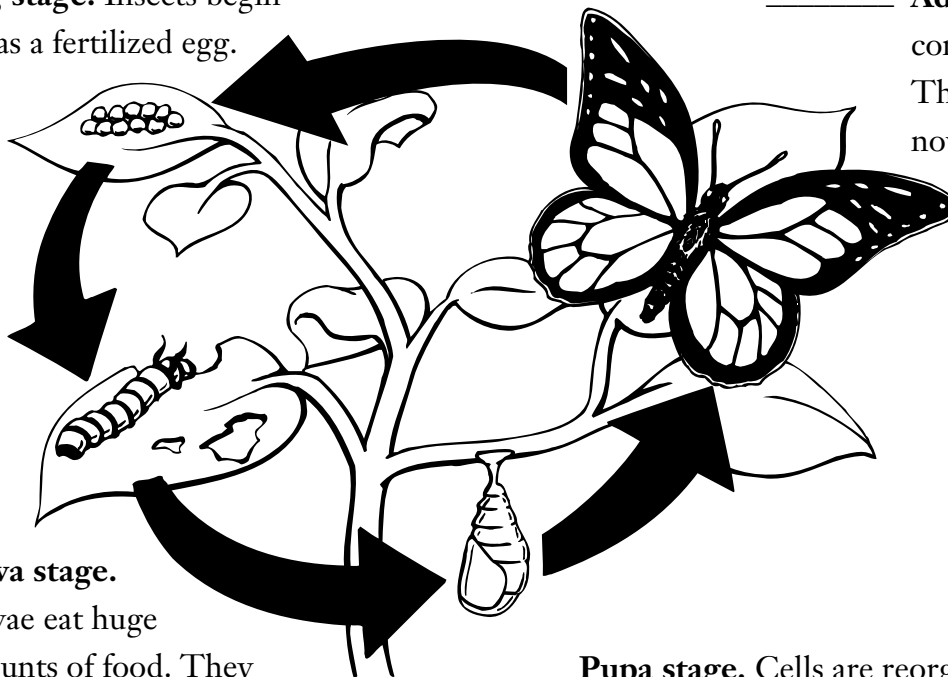
CHAPTER 31 ARTHROPODS

Section 31.2 The Diversity of Arthropods
Sequence the Diagram

The diagram below shows the four stages of metamorphosis of a butterfly. Number the stages to put them in order.

_____ **Egg stage.** Insects begin life as a fertilized egg.

_____ **Adult stage.** Out comes an adult. The adult can now reproduce.



_____ **Larva stage.** Larvae eat huge amounts of food. They store the energy to use during growth.

_____ **Pupa stage.** Cells are reorganized into a new body form. Most pupae are protected by a case, such as a cocoon.

Complete the table. Part of the table has been filled in for you.

Stage of Complete Metamorphosis	Description of Each Stage
Larva	
	Out comes an adult. The adult can reproduce.