

# Label the Butterfly

Read the definitions; then label the diagram below.

## Definitions

**Abdomen** - The abdomen is the segmented tail area of an insect that contains the heart, Malpighian tubules, reproductive organs, and most of the digestive system.

**Antenna** - An antenna is a sensory appendage that is attached to the head of adult insects. Antennae are used for the sense of smell and balance. Butterflies have two antennae with clubs at the end.

**Compound Eye** - Insect compound eyes are made up of many hexagonal lenses.

**Fore wing** - The fore wings are the two upper wings.

**Head** - The head is the part of the insect that contains the brain, two compound eyes, the proboscis, and the pharynx (the start of the digestive system). The two antennae are attached to the head.

**Hind wing** - The hind wings are the two lower wings.

**Leg** - All adult butterflies have six legs. The two forelegs of some butterfly species are tiny.

**Proboscis** - Adult butterflies sip nectar and other liquids using a spiral, straw-like proboscis located on their head.

**Thorax** - The thorax is the body section between the head and the abdomen. The legs and wings attach to the thorax.

