

# Six-Legged Science

## Pre-visit Activities

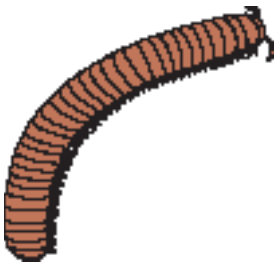


The activities in your pre-visit packet have been designed to help you and your students prepare for your upcoming program at St. Joseph County Parks. The purpose of the pre-visit packet is to help students learn about insects. By familiarizing your students with this information, they will have a better understanding of the activities that we will conduct with them at the park. If you don't have time to use these as pre-activities, you can also use them as post activities, to measure how much your students learned during the program.

### Which Ones Are Insects?

Some of these animals are insects and some of them are not. ***Circle the ones that are insects.***

**Remember that an insect has six legs and three body parts!**



**Millipede**



**Flea**



**Worm**



**Spider**



**Ant**



**Mosquito**



**Moth**



**Tick**



**Dragonfly**



**Grasshopper**



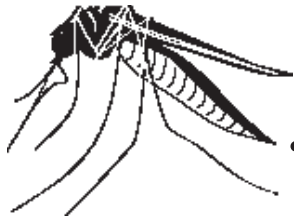
**Scorpion**



**Snail**

# What's for Lunch?

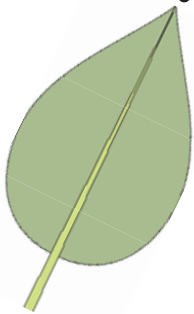
Insects eat many different things depending on the type of mouth they have. *Follow the dotted lines to connect the insect with its food.*



Mosquito



Fly



Leaf



Nectar



Butterfly



Garbage



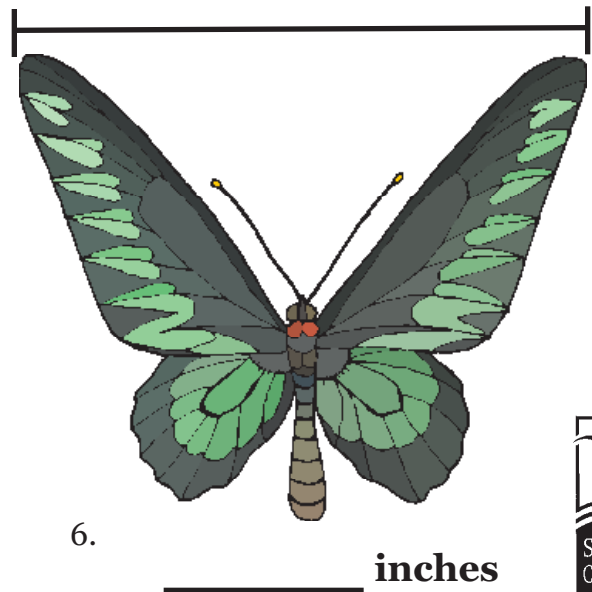
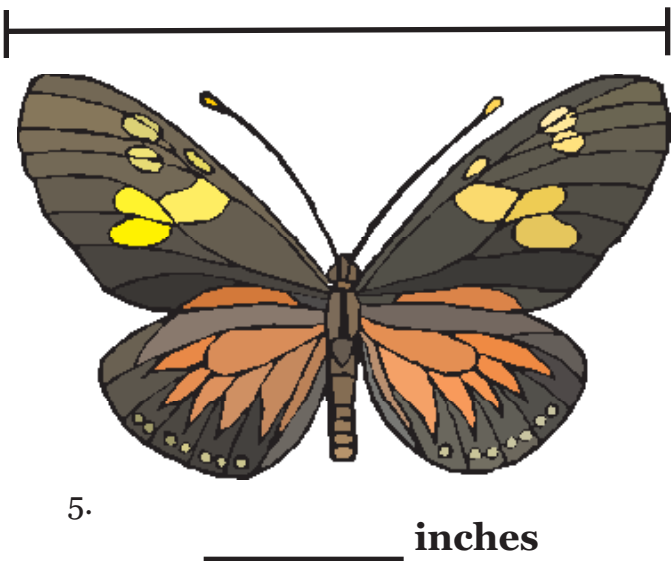
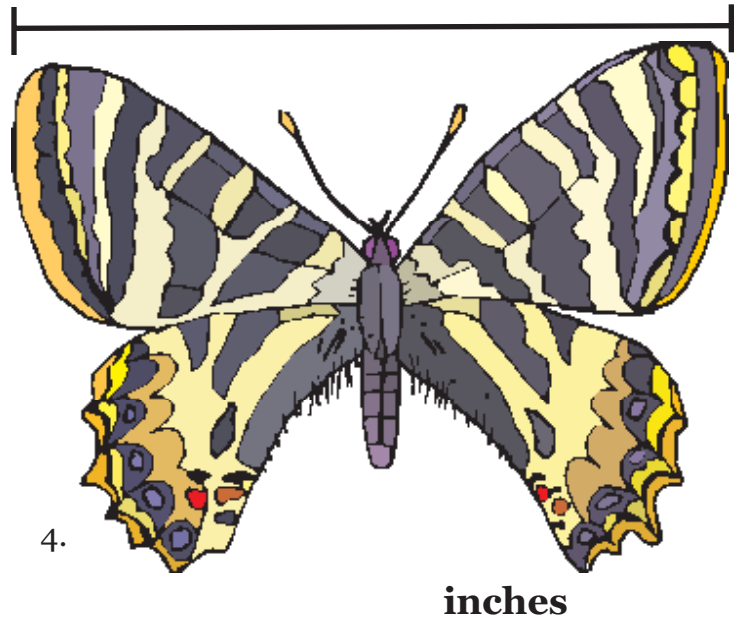
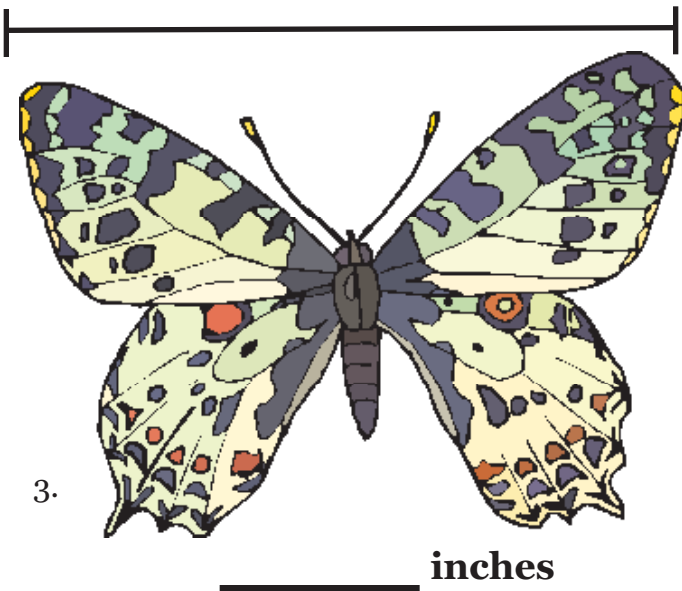
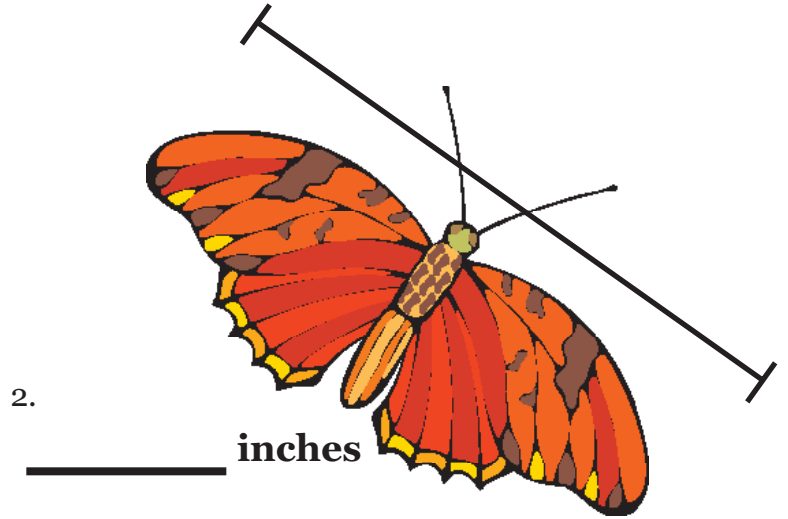
Grasshopper



Dragonfly

# Measure a Butterfly

The distance from one edge of a butterfly's wings to the other is called its **wingspan**.  
*Measure the wingspans of these butterflies. Write the answer on each line.*





# Answers Sheet for Pre-Visit Activities

## Which Ones Are Insects?

The following insects should be circled:

- flea
- ant
- mosquito
- moth
- dragonfly
- grasshopper

## Insect Quiz

1. six
2. three
3. dragonfly, moth
4. nectar, garbage, leaves
5. hornet

## Measure a Butterfly

1. 3 inches
2.  $3 \frac{1}{4}$  inches or  $3 \frac{4}{16}$  inches
3.  $3 \frac{1}{2}$  inches or  $3 \frac{8}{16}$  inches
4.  $3 \frac{3}{4}$  inches or  $3 \frac{12}{16}$  inches
5.  $3 \frac{1}{2}$  inches or  $3 \frac{8}{16}$  inches
6. 3 inches

## Insect Rhyming Words

- ant - pants
- moth - cloth
- hive - alive
- sting - wing
- beetle - needle
- bee - sea
- tick - lick
- bug - hug
- cricket - ticket
- hop - prop

