

Name _____

Bug Search

Grades 3-8

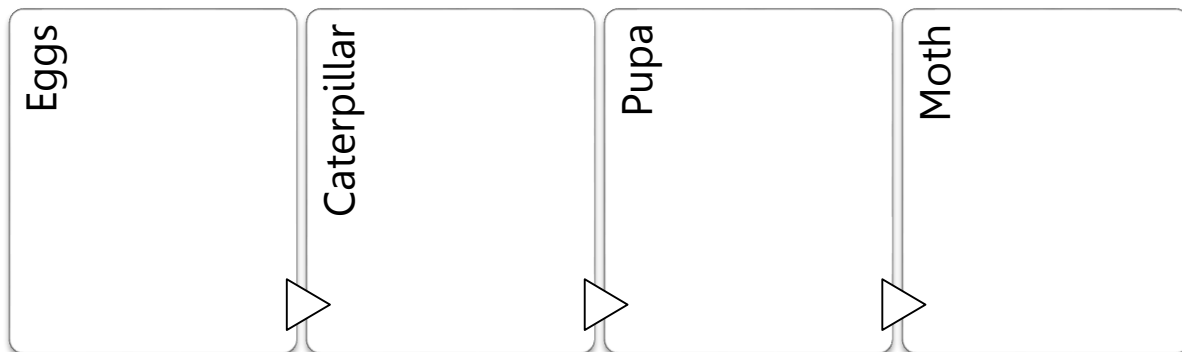
Find the **Insect and Bug Exhibit** upstairs to answer the following questions.

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Bugs are given a scientific name ending with "ptera," which means it has wings, feathers or something that looks like a wing. Most of these bugs are known better by a common name. Using the exhibit to find the answers, match the scientific name with the common name for the following.

- | | |
|--|-------------|
| <u>Isoptera</u> (<i>equal wings</i>) | Grasshopper |
| <u>Orthoptera</u> (<i>straight winged</i>) | Honey Bee |
| <u>Homoptera</u> (<i>uniformed wings</i>) | Butterfly |
| <u>Hymenoptera</u> (<i>membrane wing</i>) | Termite |
| <u>Lepidoptera</u> (<i>scaly wing</i>) | Fly |
| <u>Diptera</u> (<i>two wing</i>) | Cicada |

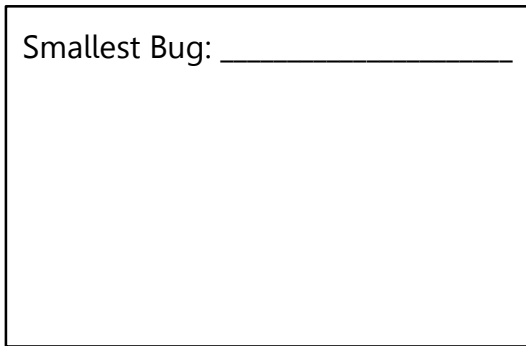
Locate the case that displays the moth's life cycle. Draw out each stage in the boxes below.



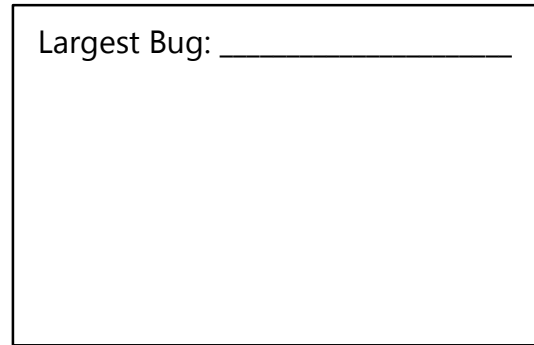
Dragonflies are fast and strong fliers. Find the name of the dragonfly that is the fastest and the largest.

The largest and smallest bug on exhibit can be found in the beetle cases. Once you find them, write down their names and draw a picture of them. Fun fact: The largest beetle is also the heaviest insect in the world!

Smallest Bug: _____



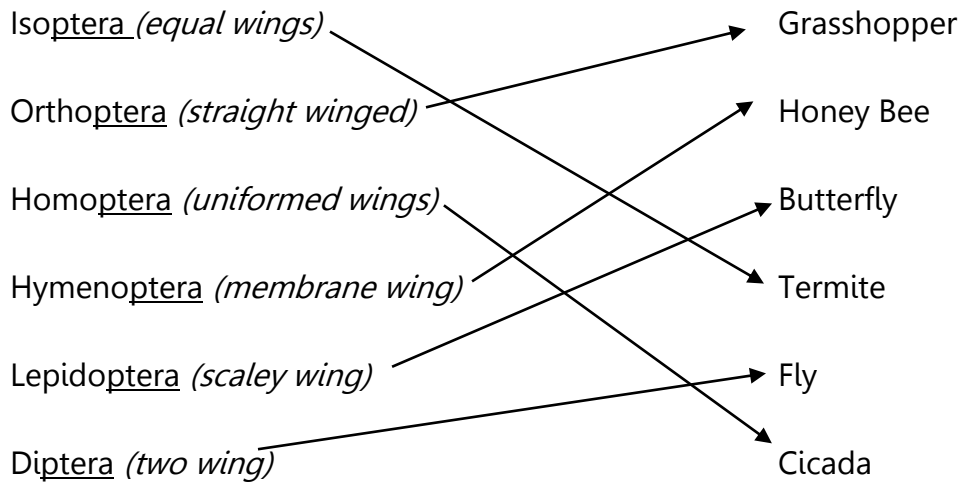
Largest Bug: _____



Look at all the cases. Which bug is your favorite on display? _____
Draw a picture of your bug below.

Bug Search Answer Sheet

Signs are located above each section (there are no Isoptera). Also a sign for naming bugs giving these answers is located under What is an Insect and between True Bugs and Diptera: Flies & Mosquitoes.



Big Green Darner is the largest and fastest dragonfly

Wasps store food in **clay jugs**

Smallest Bug: **Snout Beetle / Weevil**

Largest Bug: **Goliath Beetle**