

Completed (40 possible) _____
 Accuracy of answers (30 possible) _____
 Appropriate grammar (15 possible) _____
 Neatness of record (15 possible) _____
 Total _____

A = 86-100 points
 B = 71-85 points
 C = 70 points or less



4-H Entomology Beginner Record Sheet

Record for Year _____

A completed record sheet is due by the last business day of June to exhibit each project at the fair.
 Use any 4-H publications, the internet, the library, or a professional to help you prepare your responses.

The Basics

Name _____ 4-H Club _____

Years in 4-H _____ Grade _____ Years in Project _____

From the Ground Up

How many body segments does an insect have? _____

What is the name of each of the segments? _____

How many legs does an insect have? _____ which is same as _____ pairs of legs.

Name three places outdoors that you might find insects.

1. _____
2. _____
3. _____

Exploring the World

Select the word that best describes the species listed below

- | | | | |
|------------------|---------------------------------|-------------------------------------|-----------------------------------|
| 1. Cicada | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 2. Wolf Spider | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 3. Katydid | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 4. Cecropia Moth | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 5. Sow Bug | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 6. Head Louse | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 7. Honeybee | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |
| 8. Dog Tick | <input type="checkbox"/> Insect | <input type="checkbox"/> Crustacean | <input type="checkbox"/> Arachnid |

Name one insect from each of the orders listed below.

- Lepidoptera: _____
- Coleoptera: _____
- Diptera: _____

Flying High

Which exhibit did you choose this year? Insect Collection Educational Exhibit

If you chose insect collection, how many insects will you display this year? _____

If you chose educational exhibit, describe the theme you plan to use for your exhibit. _____

We do not necessarily care what you spent constructing your exhibit, but it is good for you to understand that things have a cost. Even poster boards are not free. Approximately how much did you spend constructing your exhibit or think you'll spend once it is complete?

\$0.00-\$5.00 \$5.00-\$15.00 \$15.00-\$30.00 \$30.00-\$50.00 Greater than \$50.00

What is your favorite insect, and why is it your favorite? _____

Name two tools an entomologist might use.

1. _____

2. _____

Explain two different ways that insects communicate. _____

Insect Investigator

Name two careers in which individuals would work with insects or need to have an understanding of insects as beneficial creatures or as pests.

1. _____

2. _____

What is one thing you learned or sparked your interest as a result of completing this project? _____

In what way does this project apply to your life, or why is this subject matter important to you? _____