Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

INSECTA

1. What is the study of insects called?
2. What can insects do that no other invertebrate can?
3. What traits are used to classify insects?
4. Name and give examples of 8 main insect orders
5.

1.
2.
3.
4.

1.
2.

1. What is meant by metamorphosis?
2. Matching

\_\_\_\_\_ grinds food A. hind wings

\_\_\_\_\_top lip B. maxillae

\_\_\_\_\_bottom lip C. simple eyes

\_\_\_\_\_shred food D. ovipositor

\_\_\_\_\_made of tiny lenses, detect motion E. palps

\_\_\_\_\_have 3 that detect light and dark F. spiracles

\_\_\_\_\_protect hind wings, help in steering G. mandibles

\_\_\_\_\_used for flying H. labrum

\_\_\_\_\_ear drum, senses vibrations I. forewings

\_\_\_\_\_entrance to the trachea, breathing J. labium

\_\_\_\_\_deposits eggs K. compound

\_\_\_\_\_hold food in position L. tympanum

1. Name 3 ways insects are beneficial.
2. Name 3 ways insects are harmful.
3. What do we use the most to control insects?