**VIDEO GUIDE: Introduction to Entomology**

1. Entomology is the science or study of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Fill in the blanks.
   1. Arachnida, includes examples such as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and has \_\_\_\_\_\_\_ pairs of legs, \_\_\_\_\_\_\_\_ antennae, and \_\_\_\_\_\_\_\_ body segments.
   2. Crustacea, includes examples such as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and has \_\_\_\_\_\_\_ pairs of legs, \_\_\_\_\_\_\_\_ pairs of antennae, and \_\_\_\_\_\_\_\_ body segments.
   3. Chilopoda, includes examples such as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and has \_\_\_\_\_\_\_ pairs of legs per segment, and \_\_\_\_\_\_\_\_ pair of antennae.
   4. Diplopoda, includes examples such as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and has \_\_\_\_\_\_\_ pairs of legs per segment, and \_\_\_\_\_\_\_\_ pair of antennae.
   5. Insecta has \_\_\_\_\_\_\_ pairs of legs, \_\_\_\_\_\_\_\_ antennae, and \_\_\_\_\_\_\_\_ body segments.
3. What are some statistics about insect abundance and diversity?
4. What makes insects so successful?
5. Describe the history of entomology and people.
6. What are some benefits of insects?
7. When it comes to people and insects, what’s trending now?
8. How do insects harm society?