

Unit: Entomology

Name _____

Lesson 2: Insect Collection

Date _____

Evaluation

Directions: Circle the letter that corresponds to the best answer.

1. When are insects pinned?
 - a. After drying
 - b. Immediately after they are killed
 - c. Before they are killed
 - d. After they are mounted
2. Which of the following would not be used for preserving insects?
 - a. Envelopes
 - b. Spreading board
 - c. Insect pins
 - d. Liquids
3. Which method should be used to kill insects for a collection?
 - a. Inserting a pin through the thorax
 - b. Using your bare hands
 - c. Spraying them with herbicide
 - d. Using a killing jar
4. Where is the pin inserted for beetles and grasshoppers?
 - a. The scutellum
 - b. The rear edge of the head
 - c. The front part of the right wing
 - d. The abdomen
5. What is the correct height for the first label on a pin?
 - a. 1/2 inch
 - b. 3/5 inch
 - c. 5/8 inch
 - d. 1 inch

6. When the wings of a butterfly are properly spread, which of the following must be true?
- a. The front and hind wings overlap.
 - b. A spreading board must be used.
 - c. The front and hind wings do not overlap.
 - d. The insect will be in an upside-down position.
7. On the first label, which of the following must be included?
- a. The date the insect was pinned
 - b. The name of the collector
 - c. How the insect was preserved
 - d. The place the insect was found
8. Which of the following is not contained in an insect collection?
- a. Preserved insect specimens
 - b. Identification labels
 - c. Killing agent
 - d. Insect pins

Directions: Answer the following short answer question.

9. What is a "point"?