

Name: \_\_\_\_\_

Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_ Score: \_\_\_\_\_

**Learning Activity Sheet**  
**Interactions of Organisms in an Ecosystem**

**Directions:** Read and answer each question carefully. Choose the letter of the correct answer.

1. Which of the following is NOT a decomposer?
  - A. bacterium
  - B. earthworm
  - C. fungus
  - D. orchid
2. What do you call an animal that eats ONLY plants or producers?
  - A. carnivore
  - B. consumer
  - C. herbivore
  - D. omnivore
3. What do you call an animal that is strong and skilled to hunt its food?
  - A. host
  - B. predator
  - C. prey
  - D. producer
4. Which of the following organisms help break down the remains of dead living things?
  - A. consumers
  - B. decomposers
  - C. producers
  - D. scavengers
5. In this relationship: palay → rat → snake → Philippine Eagle, which is the second-order consumer?
  - A. eagle
  - B. palay
  - C. rat
  - D. snake

6. What do you call an animal that eats both plants and animals?
- A. carnivore
  - B. herbivore
  - C. omnivore
  - D. predator
7. Which of these interactions exists between bees and flowers?
- A. competition
  - B. parasitism
  - C. predation
  - D. symbiosis
8. Which of the following best describes the components that make up an ecosystem?
- A. all living and nonliving things
  - B. humans and animals
  - C. only living things
  - D. plants only
9. A grasshopper is hunted down by a bird. What is the role of the bird in this food chain?
- A. food
  - B. prey
  - C. predator
  - D. producer
10. Complete the relationship: grass → \_\_\_\_ → snake. Which organism would most likely come between the grass and the snake in a food chain?
- A. carabao
  - B. bird
  - C. butterfly
  - D. rabbit