

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Classifying Invertebrates

A. Read and answer each item carefully. Encircle the letter of the correct answer.

1. Which of the following BEST describes earthworms?

- A. Earthworms are animals with cylindrical bodies that are divided into ringlike segments.
- B. Earthworms are composed of cells that are organized into organ tissues.
- C. Earthworms are animals whose primary habitat is the soil.
- D. Earthworms are invertebrates with distinct cephalization.

2. Which of the following animal groups belongs to the phylum Cnidaria?

- A. earthworms, leeches, and polychaetes
- B. anemones, corals, and jellyfishes
- C. scorpions, spiders, and ticks
- D. bees, flies, and mosquitoes

3. Which of the following BEST describes sea stars?

- A. They are considered simple animals as their cells are not organized into organ tissues.
- B. They are made with spiny body structures and are equipped with tube feet.
- C. They are sessile organisms, and they are attached on a solid surface.
- D. They are radially symmetrical animals.

4. Which of the following animal groups belongs to the phylum Annelida?

- A. earthworms, leeches, and polychaetes
- B. butterflies, dragonflies, and fruit flies
- C. anemones, corals, and jellyfishes
- D. crabs, lobsters, and shrimps

5. Which of the following best fit the description “animals with flat bodies”?

- A. arachnids
- B. arthropods
- C. platyhelminthes
- D. roundworms

B. Write **TRUE** if the statement is correct or **FALSE** if it is not.

- _____ 1. The invertebrates are animals that do not have vertebral columns or backbones.
- _____ 2. Annelida is a group of soft and flat-bodied invertebrates commonly known as flatworms or tapeworms.
- _____ 3. Mollusca is another group of invertebrates characterized by their soft bodies usually covered with shells.
- _____ 4. Cnidaria is a phylum in the Kingdom Animalia composed of numerous aquatic species that exhibit radial symmetry.
- _____ 5. The polyp form is umbrella-shaped with the mouth located at the center of the body and facing downward.