

Title: Creepy Crawlers!

Word Study

Fill in the blanks using the words.

antennae

stained

allergic

scientist

arthropods

1. My friend gets sick when he eats peanuts because he's _____ to them.
2. Many insects have long _____ that help them feel.
3. Lobsters, spiders, and centipedes are all _____.
4. I spilled grape juice on my shirt, and now it is _____.
5. Her dad is a(n) _____ who studies insects.

Reading Comprehension

A. Circle T for true or F for false.

1. Some arthropods have been on earth a very long time. T / F
2. All centipedes have at least one hundred legs. T / F
3. The largest millipedes live in places where the weather is warm and damp. T / F
4. Baby millipedes are not born with an exoskeleton. T / F
5. Animals do not eat centipedes because of their poisonous sting. T / F

B. Circle the correct word(s).

1. Centipedes (run away / curl up) to protect themselves.
2. Giant millipedes can live up to (six / ten) years as pets.
3. Instead of bones, arthropods have a(n) (segment / exoskeleton).
4. Each segment of a centipede's body has (one / two) pair(s) of legs.
5. Some (centipedes / millipedes) can give a painful sting.

C. Choose the best answer.

1. Where are very few centipedes and millipedes found?

- a. In caves
- b. In homes and buildings
- c. In tropical places
- d. In the soil

2. A centipede or millipede molts when its exoskeleton becomes too _____.

- a. soft
- b. hard
- c. big
- d. small

3. Which of the following do millipedes NOT eat?

- a. Small insects
- b. Dead leaves
- c. Rotting plants
- d. Strawberries

4. Which animal does NOT eat millipedes?

- a. Hedgehogs
- b. Monkeys
- c. Frogs
- d. Scorpions

5. According to the book, which is a characteristic of all arthropods?

- a. They have antennae.
- b. They molt.
- c. They have no bones.
- d. They can run fast.

Summary

Fill in the blanks with the words.

segments	antennae	habitats	species	exoskeleton
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Centipedes and millipedes have several things in common. Both are arthropods. This means that they have a hard cover called a(n) _____. There are many different _____ of centipedes and millipedes. Their bodies are made of many pieces called _____. Each one has a pair of legs attached to it. When the exoskeleton gets too small, the animal loses it and grows a new one. Centipedes and millipedes both live all over the world. The largest ones live in tropical _____. Most are both nocturnal. The two types of animal have some differences, too. One is their looks. The centipede's _____ are much longer than a millipede's. The centipede also has fewer legs than the millipede. It can run away from predators. But millipedes curl up to protect themselves. Centipedes can give a poisonous sting. However, millipedes cannot sting. Instead, they create a bad-smelling juice. Centipedes and millipedes also eat different things. Millipedes are herbivores. But centipedes eat other animals, like insects, or even mice and bats.