

Teacher Guide & Answers

Passage Reading Level: Lexile 800

1. **A** ants
2. **D** the jobs done by ants in a colony
3. **A** Ants move quickly from one place to another.
4. **C** The ecosystem of an ant is in the soil.
5. **B** Ants are important parts of their ecosystem.
6. **D** Ants are creatures that live together in groups.
7. **A** There are lots of different kinds of ants, including carpenter ants, leaf-cutter ants, sweet ants, fire ants, and many more.
8. **Suggested answer:** Worker ants take care of babies, look for food, and build ant homes.
9. **Suggested answer:** Answers should resemble the following. Ants bring food particles to their nests. Because ants don't eat all the particles, leftovers stay in the soil. The leftovers then break down and add nutrients to the soil.
10. **Suggested answer:** Answers may vary but should be supported by the text. For example: Worker ants help their ecosystem by gathering food. One of their jobs for the colony is to look for food. When they find food, they bring it back to the nest. The ants do not eat it all, so there are leftovers. The leftovers break down and add nutrients to the soil. Other creatures living in the soil then feed on these nutrients. By providing nutrients for other creatures in the soil, the worker ants are helping their ecosystem.