

1. What are the roles of specific ants in their colony?

- a. Queen Spend her whole life laying eggs.
- b. Daughters Workers who collect food and feed the colony.
- c. Soldiers Large females who defend the colony.
- d. Males Mate with the queen.

2. What are two interesting facts you learned about what ants do?

- Build complicated nests.
- Fight and capture slaves.
- Some are vicious warriors.
- Farm leaves to create fungi for food. ...etc

3. What are the stages of an ant's lifecycle?

- Egg - queen lays egg unfertilized, males fertilize egg
- Larvae - Hatch from egg
- Pupate - The larvae form a cocoon and emerge as an adult

4. How do ants benefit the soil?

- Ants dig a series of tunnels and open areas. All of this activity in the soil helps to allow both air and water to penetrate deep into the soil.
- Ants also contribute important nutrients to the soil around their mound. Waste, remains of their food and even dead ants contribute to the soil quality.

