COLEGIO INDEPENDENCIA DE AGUASCALIENTES
Elementary
School Year 2020- 2021
Unit 1 Evaluation
Fifth Grade

Reading

Ants

Ants are common insects. There are more than 12,000 kinds in the world. They are born, and live and work in a colony with many other ants.

An ant goes through four stages of development: egg, larva, pupa and adult. An ant egg is about the size of a period at the end of a sentence.

The ant egg cells divide for 7-14 days and a larva appears.

About 25 days later a larva changes into a pupa. It may look like a small white worm.

Like other insects, ants have jointed legs, three body parts, and two antennae. The three body parts are covered by an exoskeleton. An ant's head contains its brain. It also holds two eyes. The antennae are attached to the head. The mandibles on his head can bite and chew food.

The thorax is divided into 3 sections. There are 2 legs on each section. Muscles on the thorax make the legs move.

The abdomen is the third section of an ant's body. It is located at the rear of the insect. It contains the reproductive organs, the digestive tract and heart.

Three kinds of ants live in a colony. Queens are ants who lay the eggs for the whole colony. They are bigger than other ants. They were fed more as larvae. They have wings. If a queen should die, the whole colony falls apart. There is no one to produce new ants. Female worker ants do not have wings. They gather food, clean and take care of the young ants. Males exist only to mate with the queen. They do no work and after a few weeks they die.

In summary, ants can sometimes be annoying insects. The four stages of development are egg, larva, pupa and adult. The three kind of ants live in a colony. The queen is the largest ant, has wings, and mate with the males. There are also female workers that gather food and take care of the young ants.

Answer the questions:

1. **How many kinds of ants are there?**

   _____

2. **How many stages of development do ants have?**

   _____

3. **How does a pupa look like?**

   _____

4. **What can the mandibles do?**

   _____

5. **How many sections does the thorax have?**

   _____

6. **What does the abdomen contains?**

   _____

7. **What is the job of the queen?**

   _____

8. **Who is the only ant that has wings in a colony?**

   _____

9. **Mention the three activities of the worker ant?**

   _____

10. **Why does the colony fall apart if the queen dies?**

    _____