



Bee Facts for Kids

- Beekeepers use smoke to calm bees when they are collecting honey or relocating a hive.
- Bees make honey to feed their young and so they have something to eat during the winter.
- Bees are known as "pollinators," meaning they help plants live and reproduce by transferring pollen between various species of flowering plants like flowers.

They carry pollen on their legs and body from one flower to another, helping to create what's known as "genetic variety" by distributing different genes throughout many plants and flowers.

There are about 20,000 different species of bees in the world. Bees live in **colonies** that contain the queen bee, the worker bee and the drone. The worker bee and the queen bee are both female, but only the queen bee can reproduce. All drones are male. Worker bees clean the hive, collecting pollen and nectar to feed the colony and they take care of the offspring. The drone's only job is to mate with the queen. The queen's only job is to lay eggs.

Bees store their venom in a sac attached to their stinger and only female bees sting. That is because the stinger, called an **ovipositor**, is part of the female bee's reproductive design. A queen bee uses her ovipositor to lay eggs as well as sting. **Sterile** females, also called **worker bees**, don't lay eggs. They just use their ovipositors to sting.

Bees see all colors except the color red. That and their sense of smell help them find the flowers they need to collect pollen. Not only is pollen a food source for bees, but also some of the pollen is dropped in flight, resulting in cross pollination. The relationship between the plant and the insect is called **symbiosis**.

Read the above given passage carefully and answer the following questions-

1. There are about _____ species of bees in the world.
2. The group of honeybees is called _____.
3. Bees are also known as _____.
4. Bees see all colors except the color _____.
5. Beekeepers use _____ to calm bees when they are collecting honey or relocating a hive.
6. The house of honeybees is called _____.
7. The sense of _____ help honeybees to find the flowers they need to collect pollen.
8. In a colony there are _____ types of honeybees.
9. The queen's only job is to lay _____.
10. All drones are _____.
