**The Work of Honeybees**

Honeybees live and work together in a hive. They have different jobs. There are a queen, workers, and drones.

The queen bee is the biggest. Only one queen bee lives in a hive. Her job is to lay eggs so new honeybees can be born. She lays about 2,000 eggs a day during the spring.

The worker bees are the smallest in the hive, but there are many of them. About 50,000 to 60,000 worker bees live in one hive. They are all female. Their job is to protect the queen. They also collect food, make honey, and clean the hive.

There are also drones in the hive. They are all male, and they have huge eyes. Their job is to mate with the queen bee. They don’t even collect food! When there isn’t enough food in winter, they are sometimes kicked out.

The queen, workers, and drones all do their best in a hive. In this way, their hive can grow and stay strong.

* What is the main idea of this passage?
* Draw the correct image in box.

|  |  |  |
| --- | --- | --- |
| **Worker bee** | **Queen bee** | **Drone** |
|  |  |  |

* Write down the characteristics of each bees.

|  |  |  |
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| **Worker bee** | **Queen bee** | **Drone** |
|  |  |  |

**The Disappearance of Bees**

Albert Einstein once said that if bees ever disappeared, humans would be in trouble. Many scientists today agree. Bees have been disappearing since 2006. At this rate, bees may be gone entirely in the near future.

Bees are more important to us than you might think. Bees pollinate plant. Without bees, plants could not grow fruit. If bees died out, crops like apples, cucumbers, and grapefruits could die, too!

Why are bees dying more quickly than before? Some scientists believe that mobile phones are a problem for bees. They think the signals from phones confuse bees. This makes it harder for them to find their way back to their hive. The poisons used on crops are another problem. The poisons are supposed to kill bugs that eat the crops, but they kill bees, too!

Governments and scientists are working together to stop bees from disappearing. What can we do to help? One thing we can do is to use less poison when we grow plants. This will make it easier for bees to stay healthy and strong!

* What is the main idea of this passage?
* Try to make questions of each part. /Literal /Interpretive/ Applied

• What Albert Einstein said abut bees?

• Why bees are important?

•What is causing bees to disappear?

•What we can do for bees?

**♠ Quiz Activity**

* Question
1. What are the three different kinds of bees in a hive?
2. How many worker bees can live in one hive?
3. What kind of bee is sometimes kicked out of its hive?
4. When does the queen bee lay eggs?
5. How many eggs does Queen bee lay in a day?
6. When did bees start disappearing?
7. What is that some scientists think it makes bees to get lost?
8. Who said that if bees ever disappeared, humans would be in trouble?
9. When you grow plant, how can you help bees?
10. Why bees are important to humans?
* Answer
1. Worker bee, Queen bee, and Drone
2. 50,000 to 60,000
3. Drone
4. Spring
5. About 2,000 eggs
6. In 2006
7. Mobile phone signals
8. Albert Einstein
9. Use less poison
10. Pollinate plants