Name: Date: Score: / 6

How Bees Make Honey: Comprehension

Nonfiction: Science · about 150 words

Read the passage. Then answer each question. Circle the best answer or write your answer on the lines.

How Bees Make Honey

A single spoonful of honey takes a lot of work. It starts when a worker bee flies from flower to flower. She uses her long, straw-like tongue to sip a sweet liquid called nectar. She stores the nectar in a special stomach called a honey stomach.

When her honey stomach is full, the bee flies back to the hive. She passes the nectar to other worker bees. They chew it and pass it along, adding enzymes that change the nectar. Then they put it into wax cells called honeycomb.

The nectar is still too watery to be honey. So the bees fan it with their wings. This helps the extra water evaporate. When the honey is thick enough, the bees seal the cell with a wax cap. The honey is saved as food for the winter. A honeybee makes only about one twelfth of a teaspoon of honey in its whole life!

1. **Main idea:** What is this passage mostly about?

   A. how bees turn nectar into honey B. how flowers grow C. why bees sting
   D. how people sell honey

2. **Detail:** What does the bee use to sip nectar?

   A. her legs B. her wings C. her stinger D. her long, straw-like tongue

3. **Detail:** Where does the bee store nectar while flying?

   A. her wings B. the flower C. her honey stomach D. a basket

4. **Sequence:** What do the bees do after putting nectar in the honeycomb?

   A. fan it with their wings B. eat it right away C. throw it out D. mix it with water

5. **Vocabulary:** Evaporate means...

   A. to grow bigger B. to freeze C. to become sweet
   D. to change from liquid into gas and go into the air

6. **Detail:** How much honey does one bee make in its whole life?

ANSWER KEY

How Bees Make Honey: Comprehension (answers)

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