

**PRACTICE: MAKING INFERENCES BASED ON
INFORMATIONAL TEXT**

DIRECTIONS: Read the following paragraph carefully. Then answer the questions about it.

A hive of honeybees includes many worker bees that collect nectar to make honey. The workers do not fly around randomly looking for flowers. Instead, a single bee locates the flowers and returns to the hive. The scout bee performs a sequence of motions, a type of "dance," that the other workers watch. Scout dances are not always alike—they vary in type of motion, direction of motion, and speed. After the dance, many other bees, the foragers, fly to the flowers and collect nectar. Even if the scout remains in the hive, the other bees have no trouble locating the flowers.

1. What can you infer about the ability of insects to communicate with one another?

2. What can you infer from the fact that the scout bee does not have to lead the rest of the bees to the flowers?

3. How do you think the scouts give directions to the forager?

4. Do you think that bees have the ability to remember where they have been? Why?
