Name: _____ Date: _____

The Honeybee Dance

Circle group

Honeybees cannot talk. They share news with a dance.

A worker bee flies out to find flowers. She finds a patch with lots of sweet nectar. She flies home. Then she dances on the wall of the hive. Other bees gather close.

One dance is a round circle. It tells the bees the flowers are close. Another dance is the waggle dance. The bee walks in a line. She shakes her body from side to side. Then she circles back and does it again.

The waggle dance tells the bees which way to fly and how far to go. The bees watch and feel the dance. Then they fly out to the same flowers.

The dance helps the hive find food fast. Bees that work as a team gather a lot of nectar to make honey.

Questions

1. How do honeybees share news?

_____

_____

2. Where does the worker bee dance?

_____

_____

3. What does the round dance tell the bees?

_____

_____

4. What does a bee do in the waggle dance?

_____

_____

5. What does the waggle dance tell the bees?

_____

_____

6. Why does the dance help the whole hive?

_____

_____

Words to know

hive: the home where a group of bees lives
nectar: the sweet liquid inside flowers
waggle: to shake from side to side
gather: to come together or to collect
patch: a small area of the ground

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

The Honeybee Dance

Triangle group

Honeybees cannot talk, but they can share news. They do it with a dance.

A worker bee flies out of the hive to look for flowers. When she finds a patch with plenty of sweet nectar, she flies back home. Then she dances on the wall of the hive, where other bees gather close around her.

One kind of dance is a round circle. It tells the bees that the flowers are close to the hive. Another kind is called the waggle dance. The bee walks in a straight line while she shakes her body from side to side. Then she circles back and does it again.

The waggle dance tells the other bees which way to fly and how far to go. The bees watch and feel the dance. Then they fly out to find the same flowers.

Thanks to this dance, a whole hive can find food fast. Bees that work as a team can gather a lot of nectar to make honey.

Questions

1. How do honeybees share news?

_____

_____

2. Where does the worker bee dance?

_____

_____

3. What does the round dance tell the other bees?

_____

_____

4. What does a bee do in the waggle dance?

_____

_____

5. What does the waggle dance tell the bees?

_____

_____

6. Why is the dance helpful to the whole hive?

_____

_____

Words to know

hive: the home where a group of bees lives
nectar: the sweet liquid inside flowers
waggle: to shake from side to side
gather: to come together or to collect
patch: a small area of the ground

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

The Honeybee Dance

Square group

Honeybees are unable to speak, yet they manage to share important news with one another by performing a special dance.

A worker bee leaves the hive in search of flowers. When she discovers a patch that holds plenty of sweet nectar, she flies back home. There, she dances on the wall of the hive while other bees crowd closely around her.

One kind of dance is a simple, round circle, which tells the bees that the flowers are near the hive. The other kind is called the waggle dance. In it, the bee walks in a straight line while shaking her body from side to side, and then she circles back to the start and repeats the pattern.

The waggle dance tells the other bees which direction to fly and how far they must travel. The bees watch and feel the dance, and then they fly off to find the very same flowers.

Because of this dance, an entire hive can locate food quickly. Working together as a team, the bees can gather a large amount of nectar, which they turn into honey.

Questions

1. In what way do honeybees share news with one another?

_____

_____

2. Where does the worker bee perform her dance?

_____

_____

3. What does the round circle dance tell the other bees?

_____

_____

4. What does the bee do during the waggle dance?

_____

_____

5. What information does the waggle dance give the other bees?

_____

_____

6. Why is the dance valuable to the entire hive?

_____

_____

Words to know

hive: the home where a group of bees lives
nectar: the sweet liquid inside flowers
waggle: to shake from side to side
gather: to come together or to collect
patch: a small area of the ground

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: The Honeybee Dance

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: The Honeybee Dance

Easier · 136 words · Flesch-Kincaid grade 1.1

1. With a dance.
2. On the wall of the hive.
3. That the flowers are close.
4. She walks in a line and shakes from side to side.
5. Which way to fly and how far to go.
6. The bees find food fast and gather more nectar.

Triangle: The Honeybee Dance

This passage · 165 words · Flesch-Kincaid grade 2.4

1. With a dance.
2. On the wall of the hive.
3. That the flowers are close to the hive.
4. She walks in a line and shakes her body from side to side.
5. Which way to fly and how far to go.
6. The bees find food fast and gather more nectar as a team.

Square: The Honeybee Dance

Harder · 183 words · Flesch-Kincaid grade 6.2

1. By performing a dance.
2. On the wall of the hive.
3. That the flowers are near the hive.
4. She walks in a straight line while shaking her body from side to side.
5. Which direction to fly and how far to travel.
6. The bees locate food quickly and gather a large amount of nectar as a team.