

Bee Word Detectives

Notice words that name ideas and actions exactly.

3W2.c "Use precise language and content-specific vocabulary."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Circle six content-specific words that tell exactly about bees, flowers, or beekeeping, so you can see how precise words teach a reader.

How Honey Bees Help

- ① At the community garden, honey bees visit flowers to collect nectar and pollen. Nectar is a sweet liquid inside many blossoms. Pollen is a dusty powder made by the flower. A bee drinks nectar with its long tongue, called a proboscis, and stores it in a special stomach. Pollen sticks to the bee's hairy body.
- ② When a bee moves from one flower to another, some pollen can rub off onto the next flower. This transfer is called pollination. Pollination helps many flowering plants make seeds. Seeds can grow into new plants. Gardeners may notice more tomatoes, squash, or berries when bees pollinate nearby flowers. Bees do not make every plant grow, but they help many crops reproduce.
- ③ Worker bees carry nectar back to the hive, which is the bees' home. Inside the hive, bees place nectar in wax cells. The nectar slowly loses water and becomes honey. Beekeepers use a smoker to make bees less likely to sting while the beekeeper checks the hive. A smoker makes cool smoke, not fire, and should be used carefully.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 What content-specific word names a bee's long tongue?

2 Which word names the transfer of pollen from one flower to another?

3 What precise words name the places in a hive where bees put nectar?

4 Which precise verb tells what happens to water in nectar as it becomes honey?

3 YOUR TURN _____ Your own words

Write exactly three informational sentences about one animal. Use at least three precise, topic words, and underline each topic word.

PART 1 • READ AND MARK

Circle six content-specific words that tell exactly about bees, flowers, or beekeeping, so you can see how precise words teach a reader. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	What content-specific word names a bee's long tongue?	proboscis
2	Which word names the transfer of pollen from one flower to another?	pollination
3	What precise words name the places in a hive where bees put nectar?	wax cells
4	Which precise verb tells what happens to water in nectar as it becomes honey?	loses

PART 3 • YOUR TURN (SAMPLE ANSWER)

A sea turtle swims with strong flippers and breathes air with lungs. It may eat jellyfish, seagrass, or crabs, depending on its species. After laying eggs in a sandy nest, the female returns to the ocean.

Accept other accurate content-specific words students may circle, such as nectar, pollen, hive, beekeeper, or smoker. In Part 3, accept any accurate animal information with exactly three sentences and at least three underlined precise topic words.