



Year 6 SATs Reading Paper - Non-Fiction

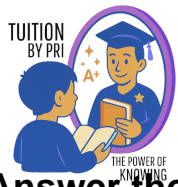
Read the text and answer the questions.



Read this non-fiction article:

Bees are one of the most important insects on Earth. They help pollinate over 75% of the crops that humans eat. This means that without bees, many fruits, vegetables, and nuts would not grow. Bees visit flowers to collect nectar and pollen, which they take back to their hives. As they move from flower to flower, they transfer pollen, helping plants to reproduce.

A single bee can visit up to 5,000 flowers in one day. In a typical hive, there may be around 50,000 bees, each with a specific role. Worker bees gather food, clean the hive, and care for young bees. The queen bee lays eggs, and drones (male bees) mate with the queen. Despite their small size, bees have a big impact on our planet.



Answer the questions below:

1. What is the main job that bees do for plants?
2. How many flowers can one bee visit in a day?
3. What are two things bees collect from flowers?
4. What happens when bees move from flower to flower?
5. Find and copy a fact that shows bees are very busy insects.
6. What is the role of worker bees?
7. Number these in the correct order:
 - Bees bring food to the hive
 - Bees visit flowers
 - Pollen is transferred between flowers
 - Plants grow more fruit
8. Which of these is a true fact from the text?
 - a) Bees eat pollen only
 - b) All bees lay eggs
 - c) Bees pollinate many crops
 - d) One hive has 5 bees
9. Explain why bees are important for humans.
10. What do you think would happen if all bees disappeared? Explain your answer.



Answers (For Teachers or Self-Marking):

1. They pollinate plants by transferring pollen.
2. Up to 5,000 flowers.
3. Nectar and pollen.
4. They transfer pollen, which helps plants reproduce.
5. 'A single bee can visit up to 5,000 flowers in one day.'
6. They gather food, clean the hive, and care for young bees.
7. Correct order: (2) Bees visit flowers, (3) Pollen is transferred, (1) Bees bring food to hive, (4) Plants grow fruit.
8. c) Bees pollinate many crops
9. Because they help pollinate the crops humans eat, like fruits and vegetables.
10. Many crops would not grow, and food supplies for humans and animals could be reduced.