

Bee ID Quiz

This document summarises the information found in the interactive image it accompanies.

Instructions

In this bee ID quiz, you will be given a 'question bee' for each question. You will have an image of your question bee and it will also be described to you. Pay attention to details, to identify key features about the question bee.

Then, you will be given the names of four types of bee, and a description of each. Based on the details you have noticed, work out which of the four types of bee your question bee is!

The answers are given at the end of the quiz.

Question bee 1

This bee has a long abdomen (or body) with wide orange stripes and narrow black stripes. The bee has slender wings, and it does not have a furry body.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Honey bee. Honey bees have a long abdomen with pale orange and black stripes.
- B. Hairy-footed flower bee. Hairy footed flower bees have a body that is all one colour - pale brown (for males) or black (for females).
- C. White-tailed bumblebee. White-tailed bumblebees have a yellow and black stripes on their abdomen, with a white band near their stinger.
- D. Brown carder bumblebee. Brown carder bumblebees are normally brown or ginger in colour.

Question bee 2

This bee has clear yellow and black bands on its body. Its body is covered in soft hairs, and it has thick furry-looking legs too. The very tip of the abdomen, near the stinger, is orange.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Red-tailed bumblebee. Red-tailed bumblebees have a black body with a red tip near the stinger.
- B. Early bumblebee. Early bumblebees have yellow and black bands, but the tip of their abdomen is orange.
- C. Wool carder bee. Wool carder bees have bright yellow spots along both sides of their abdomen.
- D. Common mourning bee. Common mourning bees are mostly black, with a few white spots on their abdomen.

Question bee 3

This large bee has two pale yellow bands and a bright white tail. Its thick body is covered in soft hairs.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Tree bumblebee. Tree bumblebees have a ginger thorax, black abdomen, and a white tail.
- B. Hairy-footed flower bee. Hairy footed flower bees have a body that is all one colour - pale brown (for males) or black (for females).
- C. White-tailed bumblebee. White-tailed bumblebees have a yellow and black stripes on their abdomen, with a white band near their stinger.
- D. Brown carder bumblebee. Brown carder bumblebees are normally brown or ginger in colour.

Question bee 4

This bee has a bright ginger thorax. Although the end of the abdomen is hidden in this image, this bee has a white tail. It has a body covered in soft hairs.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Common mourning bee. Common mourning bees are mostly black, with a few white spots on their abdomen.
- B. Long-horned bee. Long-horned bees are brown or grey coloured, and the males have very long antennae.
- C. Tree bumblebee. Tree bumblebees have a ginger thorax, black abdomen, and a white tail.
- D. Tawny mining bee. Tawny mining bees have a thick orange coat, with black hairs on their legs.

Question bee 5

This bee has a broad body, and many black and brown stripes on its abdomen. This bee is a female, with long hairs under its body, making the underside look furry.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Leafcutter bee. Leafcutter bees are brown and black, and females have long hairs underneath their bodies
- B. Early bumblebee. Early bumblebees have yellow and black bands, but the tip of their abdomen is orange.
- C. Wool carder bee. Wool carder bees have bright yellow spots along both sides of their abdomen.
- D. Tree bumblebee. Tree bumblebees have a ginger thorax, black abdomen, and a white tail.



Question bee 6

This bee has no soft hairs on its body, so its abdomen looks smooth. The bee has bright yellow spots on its abdomen.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. **White-tailed bumblebee.** White-tailed bumblebees have a yellow and black stripes on their abdomen, with a white band near their stinger.
- B. **Common mourning bee.** Common mourning bees are mostly black, with a few white spots on their abdomen.
- C. **Brown carder bumblebee.** Brown carder bumblebees are normally brown or ginger in colour.
- D. **Wool carder bee.** Wool carder bees have bright yellow spots along both sides of their abdomen.

Question bee 7

This bee has very long antennae and hairs on its body which are a soft, grey colour. It has dull colouring compare to many other bees.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. **Common mourning bee.** Common mourning bees are mostly black, with a few white spots on their abdomen.
- B. **Long-horned bee.** Long-horned bees are brown or grey coloured, and the males have very long antennae.
- C. **Honey bee.** Honey bees have a long abdomen with pale orange and black stripes.
- D. **Tawny mining bee.** Tawny mining bees have a thick orange coat, with black hairs on their legs.



Question bee 8

This bee has a bright red tail. Its body is black, with no stripes at all. Its body is covered in soft hairs.



Now read the descriptions of four bee species below, to decide which bee your question bee is!

- A. Red-tailed bumblee. Red-tailed bumblebees have a black body with a red tip near the stinger.
- B. Tawny mining bee. Tawny mining bees have a thick orange coat, with black hairs on their legs.
- C. White-tailed bumblebee. White-tailed bumblebees have a yellow and black stripes on their abdomen, with a white band near their stinger.
- D. Tree bumblebee. Tree bumblebees have a ginger thorax, black abdomen, and a white tail.

When you have answered all the questions, go onto the next page to check your answers!

Answers

Question bee 1: Honey bee. The long, pale orange and black abdomen shows this is a honey bee!

Question bee 2: Early bumblebee. The clear yellow and black bands show this is an early bumblebee!

Question bee 3: White-tailed bumblebee. The white tail is a clear sign that this is a white-tailed bumblebee!

Question bee 4: Tree bumblebee. The bright ginger thorax is the big clue in this picture of a tree bumblebee!

Question bee 5: Leafcutter bee. The long hairs underneath the body of this bee, and its brown and black colours, show it is a leafcutter bee!

Question bee 6: Wool carder bee. The bright yellow spots on the abdomen mark this as a wool carder bee!

Question bee 7: Long-horned bee. The long antennae show this is a long-horned bee!

Question bee 8: Red-tailed bumblebee. The bright red tip on the end of the abdomen shows this is a red-tailed bumblebee!

Well done Superstar!

You have completed the Bee Quiz!

Now you can share this quiz with someone, or try another activity!