

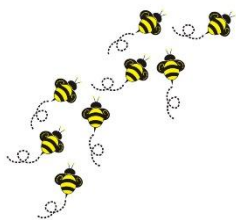
# Un**bee**lievable Quiz



Bees are amazing insects that have been around for over 30 million years. Follow the trail up to the beekeeping centre and see if you can fill in the missing words to each *unbeelievable* fact - look out for your first answer behind the Welcome Centre....

1. Honey bees, bumble bees and solitary bees are the three types of bee. The United Kingdom has: one species of honey bee, 24 species of bumblebee and more than ..... species of solitary bee.

2. Different types of bee have different length ..... - some flowers are open and better suited to short-tongued bees, while foxgloves with a deep flower are better for long-tongued bees.



3. Honey bees are able to tell other bees in the colony the ..... and ..... to good sources of nectar.

4. Many plants need bees to ..... them. Without the bees many fruits, vegetables, nuts and herbs wouldn't produce their crop.

5. .... of the UK's flowering plants need bees and other insects to allow them to produce seeds.



6. Worker bees go from one flower to another collecting .....  
In one collection trip, a bee visits 50 to 100 flowers!
  
7. Plants need bees and bees need plants for their nectar and ..... which are essential foods.
  
8. If ..... numbers reduce then we would have fewer plants, fewer berries, and fewer animals and birds that eat the berries and insects.
  
9. Honey bees are great flyers. They fly at a speed of around 25km per hour and beat their wings ..... times per second.
  
10. To make a jar of honey, bees must fly over 50,000 miles, nearly ..... around our earth - this takes many bees as each bee will probably only fly 500 miles in its lifetime.

Congratulations, you should now know some brilliant bee facts!

