

Name:

Parts of a Bee



A bee is an insect. Just like all insects the bee has **three** body parts and **six** legs



The bee's body is divided up as

- ① the head
- ② the thorax
- ③ the abdomen



A bee has **four** wings divided up as a large and a small wing on each side of the thorax



A bee has **two** antennae which it uses for smell and for feeling

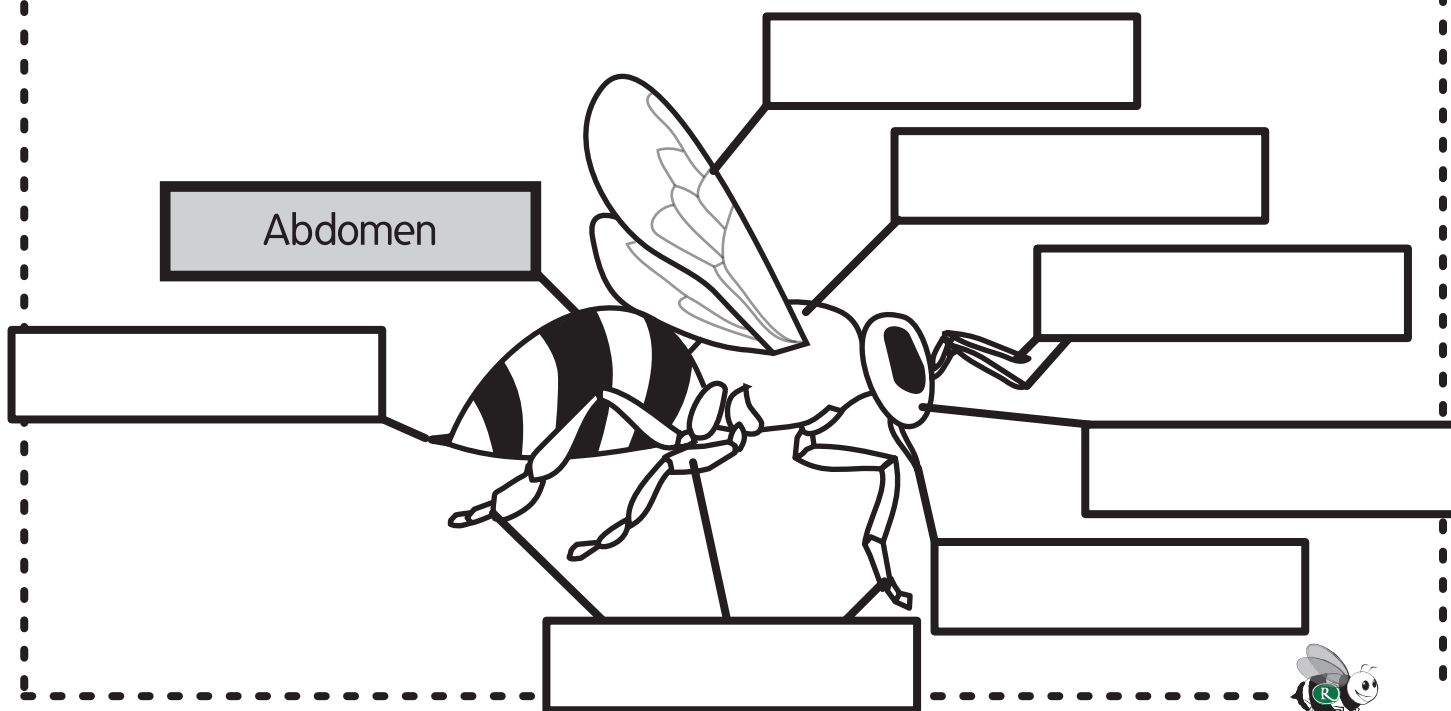


A bee has **one** tongue known as a proboscis which it uses to drink nectar and water



Can you label the bee below?

The first one has been done for you.



Word Bank

~~Abdomen~~, Thorax, Head, Antennae, Proboscis, Sting, Wing, Leg





Name: _____

Sorting Materials

The following items can be sorted into materials that are made from either **natural** or **man made** materials.

Write natural or man made next to each item.



Glass jar



Beeswax candle



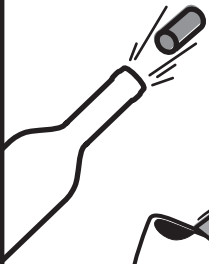
Wooden beehive



CD



Plastic cup



Cork



Leather shoe

Extension challenge: Draw and label 2 more items made from man made materials:

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Name: _____

Flowers and Pollination



Flowers need bees to help them to make new plants. The scientific word for this is **reproduction**.



A flower needs to produce healthy seeds so that it can reproduce. Bees help to produce healthy seeds by transferring pollen from flower to flower. This is called **pollination**.



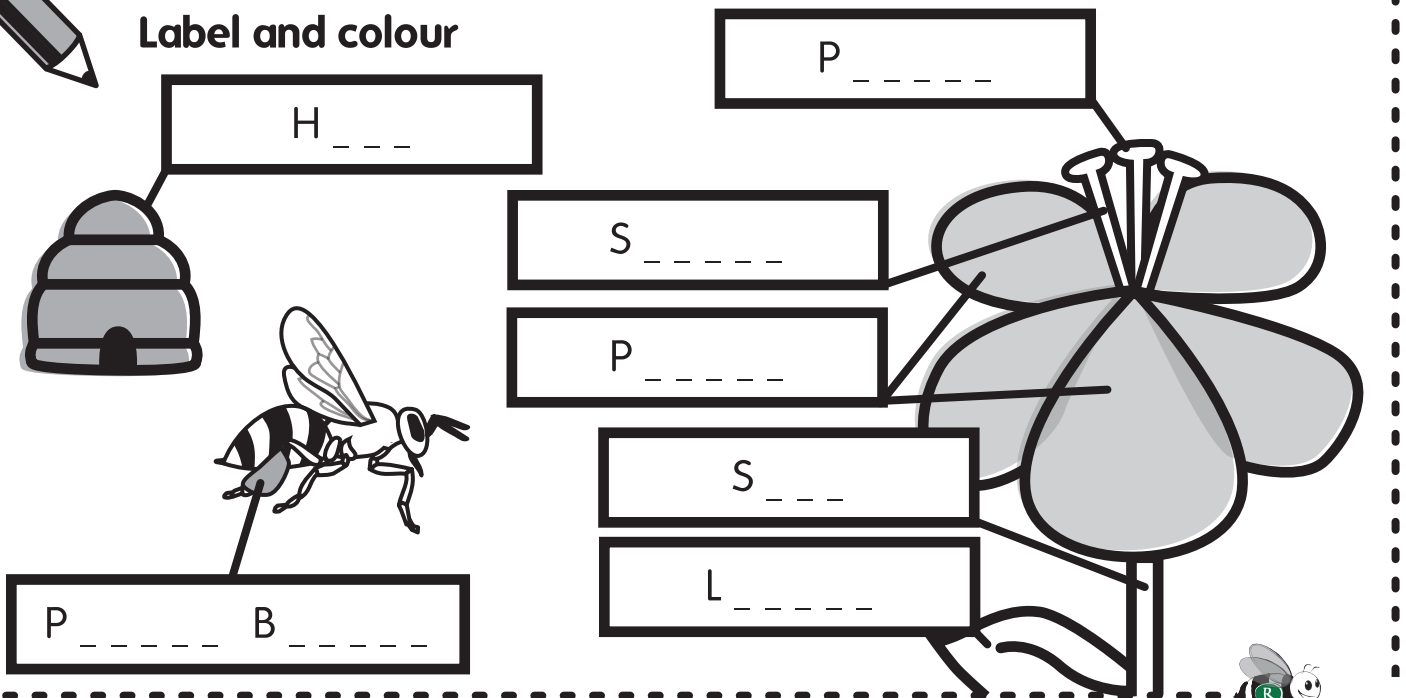
Farmers need bees in their orchards to help to make bigger and better fruit. You can often see beehives in orchards to ensure healthy pollination.



A bee collects pollen from flowers. It brushes against the stamen of the flower and stores pollen in pollen baskets on its legs.



Label and colour



Word Bank

Pollen, Hive, Pollen Basket, Stamen, Leaves, Stem, Petals

Extension challenge: What is the scientific name for a bee's tongue? _____

