



Name: _____

Date: _____

Honey Bees - Biology

Worksheet: A Bee or Not a Bee

Comparing Honey Bees With Similar Insects

Using the "Insect Identification Tips" page, answer the following questions.

What are two common characteristics of all insects?

What other flying insects are black and yellow and therefore often mistaken for honey bees?

Give two examples of solitary bees. _____

What insects are likely to make their home in the ground? _____

What flying insects tend to be aggressive? _____

True or False

- Bumblebees are usually not aggressive.
- Bumblebees use dances to communicate with each other.
- Carpenter bees largely resemble bumblebees.
- Leafcutter bees make their homes in large, hollow logs.
- Sweat bees are called such because they perspire.
- Sweat bees look a lot like honey bees.
- Paper wasps have pollen baskets in their legs.
- Paper wasps build their homes from plant fiber or wood.
- Yellowjackets are a type of wasp.
- Wasps and yellowjackets eat only nectar.

On your own:

Why are all bees of primary importance to us? How many kinds of bees live in the United States?
How are solitary bees different from social bees?