



# All About Insects!

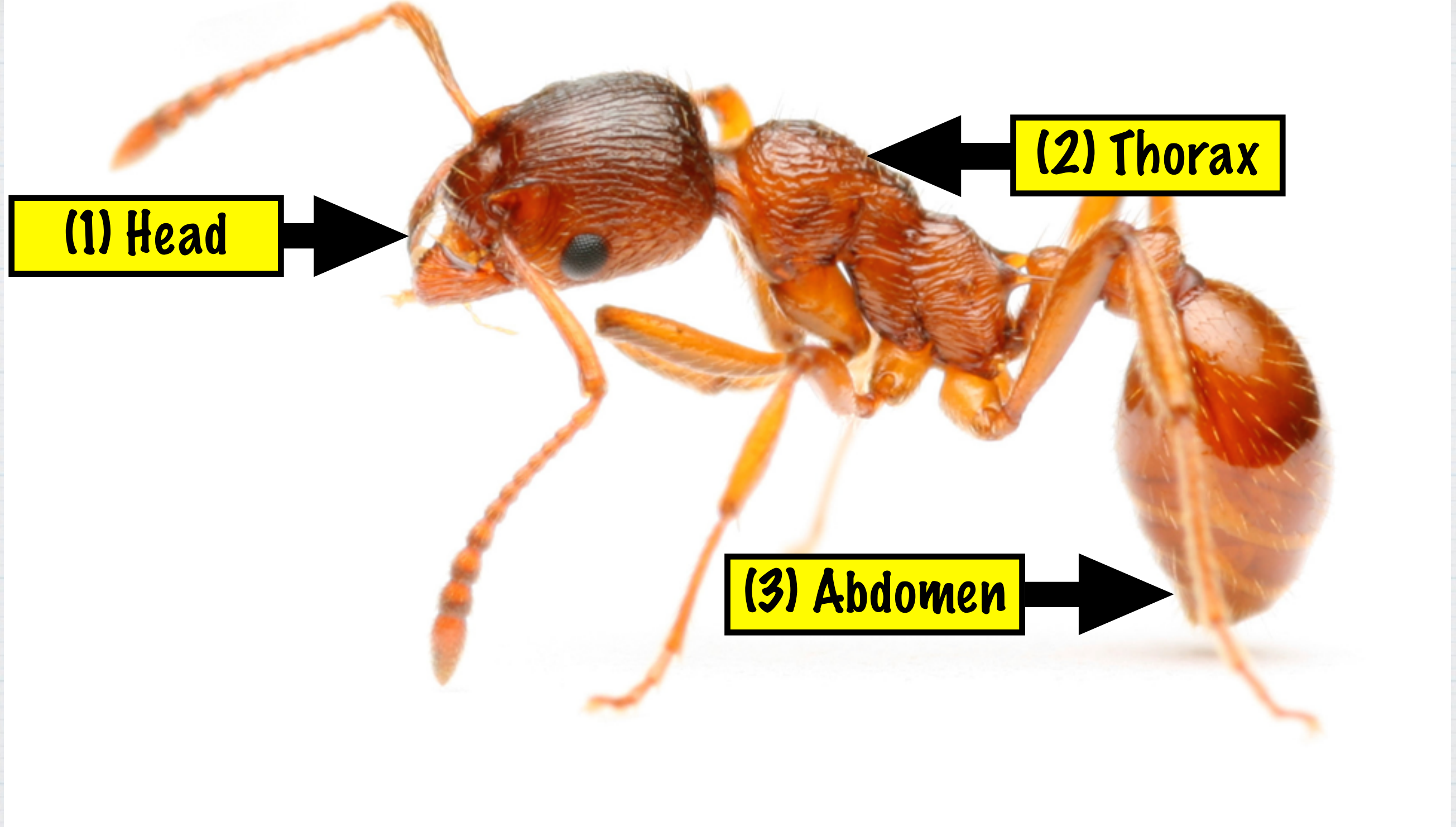






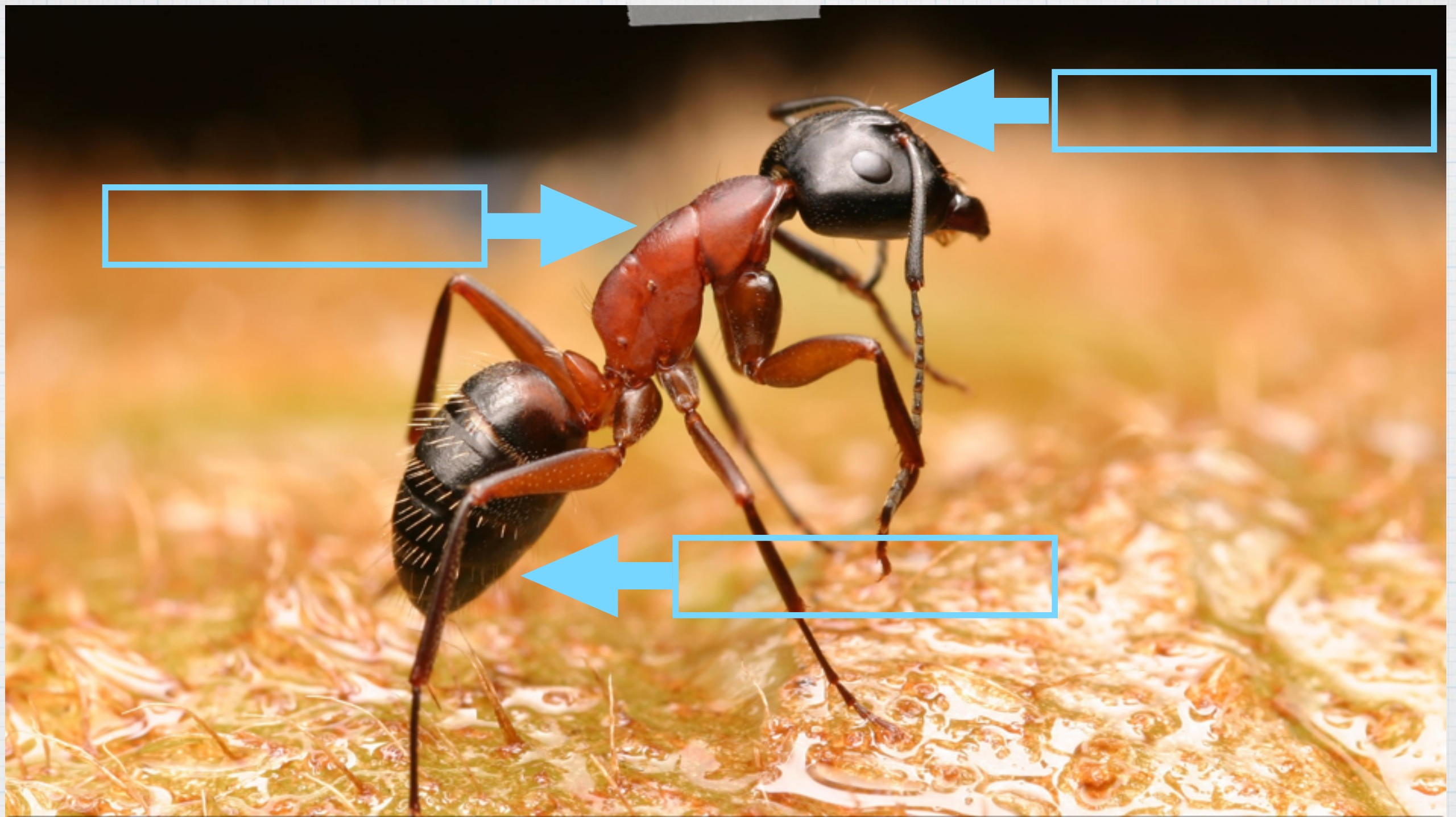
There are many types of bugs,  
but why do we keep calling  
some of them insects?





An insect **MUST** have three body parts. A head, a thorax and an abdomen.





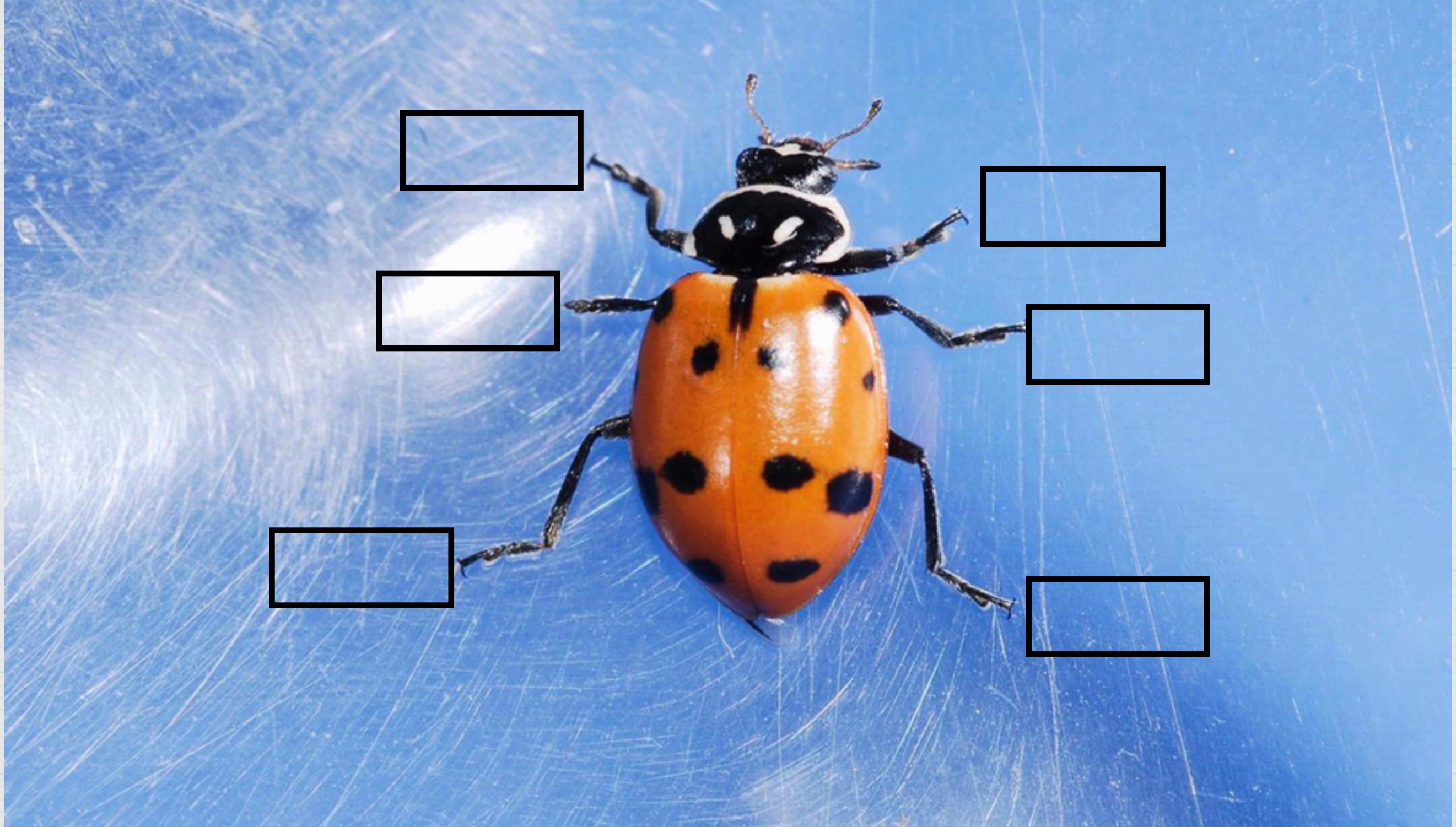
Can you match the words with the three body parts?

Head

Thorax

Abdomen





**An insect has 6 legs. Can you count the legs on this insect?**

1

2

3

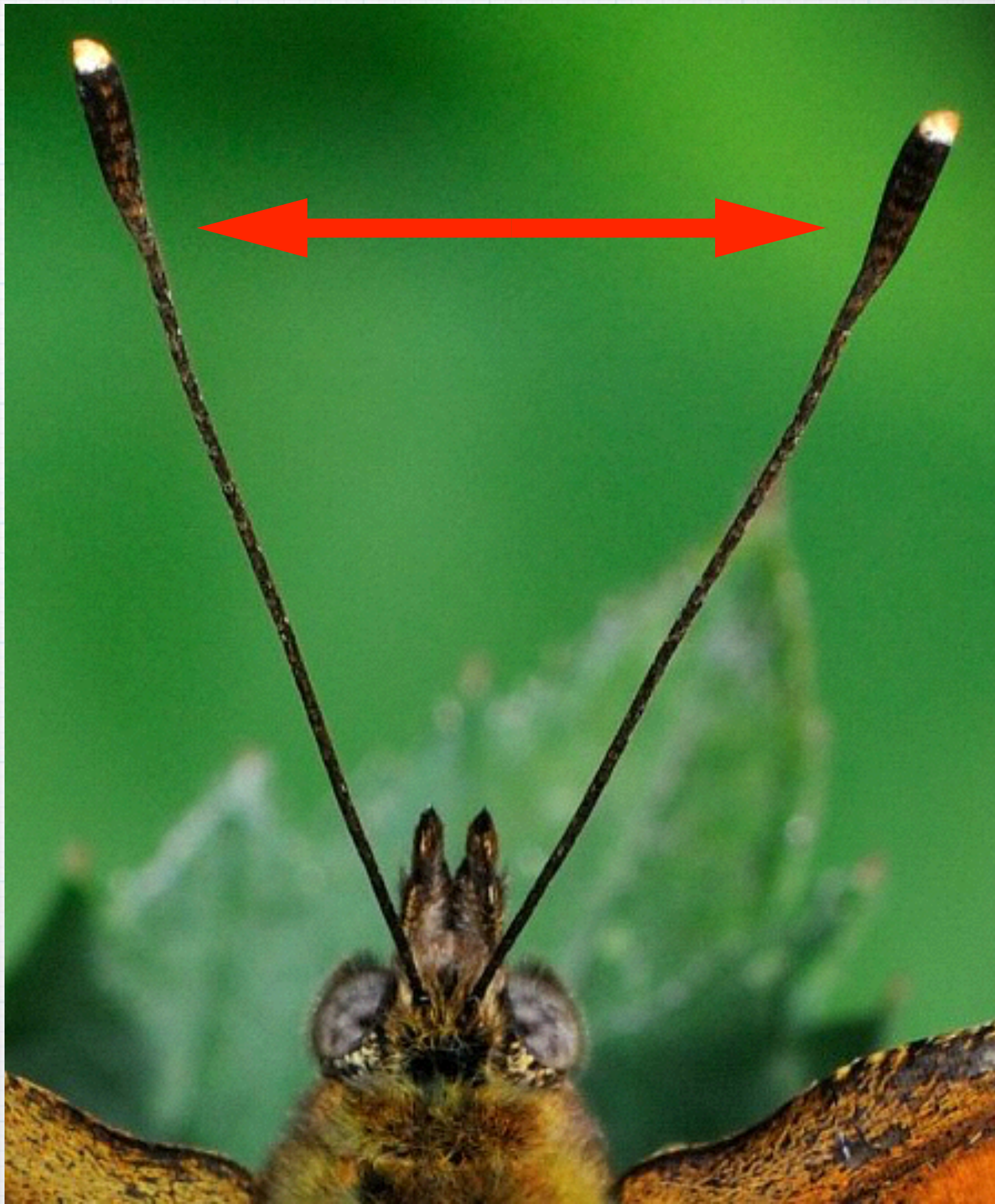
4

5

6



Insects also  
have two long  
things on top  
of their head  
called  
antennae.







Insects use antennae to feel like we use our hands.





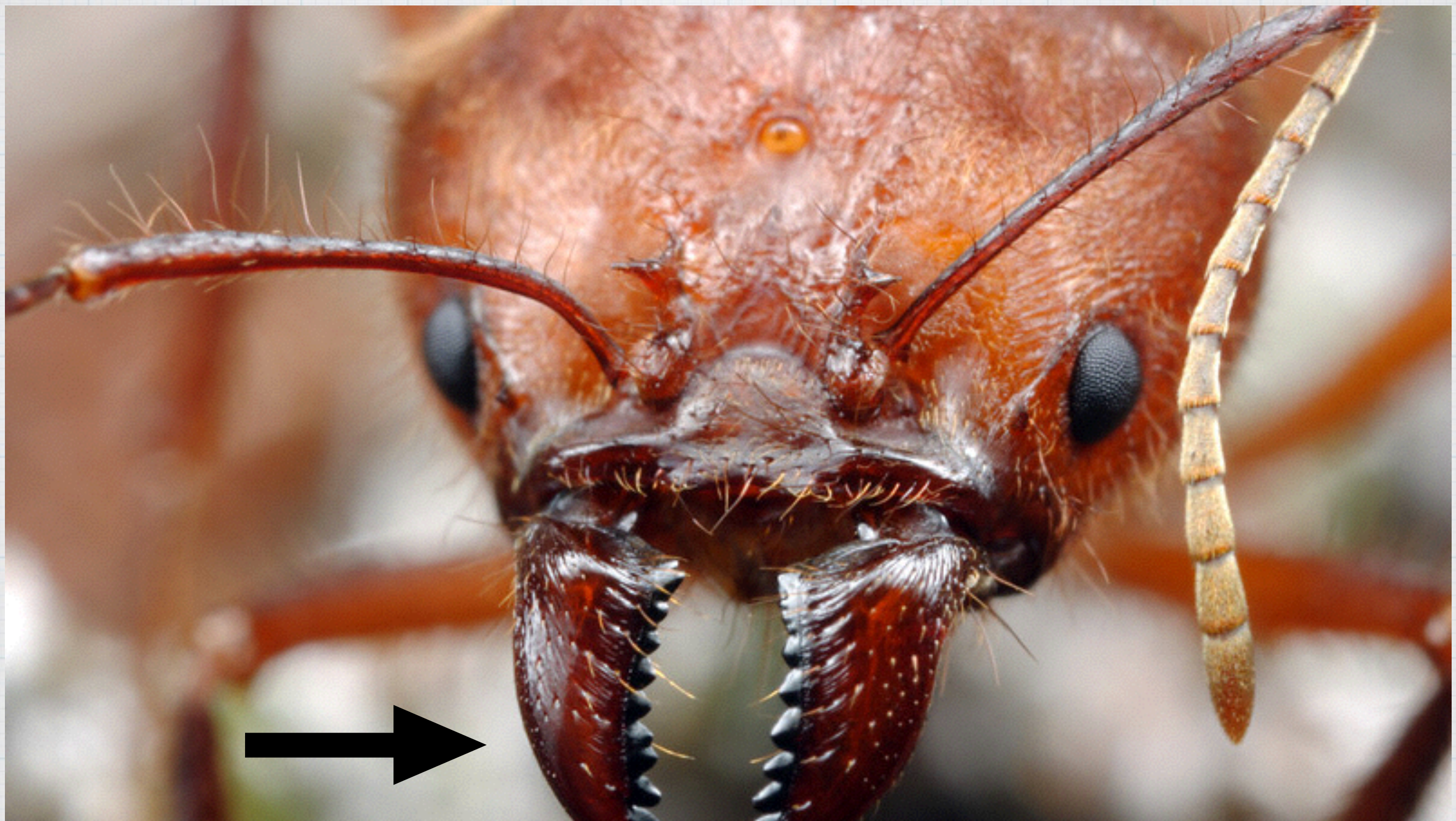
Insects have bright colors and patterns to protect themselves so that they do not get eaten.





**Some, but not all insects  
have wings.**





**Insects also have teeth called**  
**mandibles.**





Insects have a skeleton on the outside of their bodies. This protects them from predators, or things trying to eat them. It also keeps them safe from sun or rain.





**Most insects do not come out in the winter because they eat plants. In the winter most trees don't have leaves and flowers aren't blooming.**



What do they eat?





**Most insects eat pollen or nectar from flowers.**





However, social bugs like ants eat a variety of foods like leaves or anything they can find in your house.





**Some bugs eat other bugs, like ladybugs.**



*Where do they live?*





Insects live in many different places. Some live in hives, like bees, and others build large protective hills, like termites.



# Can you match the insect to its habitat?



Ant



Bee



Termite



Grasshopper





# Did you match them correctly?



Ant



Bee



Termite



Grasshopper





# Glossary

1. **Abdomen**: the rear part of the body of an insect
2. **Antennae**: one of a pair of long, thin body parts on the head of insects to feel and smell
3. **Head**: the top or leading part of an animal body that contains eyes and mouth parts
4. **Hill**: a raised area of land smaller than a mountain
5. **Hive**: something built by bees to live in
6. **Mandible**: jaw or mouth
7. **Nectar**: the sweet liquid a plant makes-bees use nectar to make honey
8. **Pattern**: something that repeats (happens over and over again)
9. **Pollen**: the fine, yellow powder made by a flowering plant
10. **Predator**: an animal that hunts other animals for food.
11. **Protect**: to keep safe
12. **Skeleton**: bones and cartilage that supports and protects the body
13. **Thorax**: the second or middle part of an insect's body
14. **Variety**: many different types of something



# Print images for interactive slides



1

2

3

4

5

6

Head

Thorax

Abdomen