

# Plants & Animals Study Guide

Write the correct vocabulary term to match each definition. Use the terms list. Spell well!

Terms:        **senses**                      **adaptation**                      **mimicry**                      **camouflage**

1. \_\_\_\_\_: looking like something else, especially something unpleasant
2. \_\_\_\_\_: certain traits that plants or animals have that help them to survive in their environment
3. \_\_\_\_\_: blending in with the environment
4. \_\_\_\_\_: sight, touch, taste, smell, and hearing are examples of the ways that animals experience the world

Write the correct plant part to match each description. Use the terms list. Spell well!

Terms:        **flower**                      **stem**                      **roots**                      **leaves**

1. \_\_\_\_\_: this plant part anchors the plant in the ground and soaks up water and nutrients.
2. \_\_\_\_\_: this part of the plant helps make seeds so the plant can reproduce.
3. \_\_\_\_\_: this part of the plant collects sunlight and makes food for the plant.
4. \_\_\_\_\_: this part of the plant holds the plant upright and moves water and food to all parts of the plant.



# Plants & Animals Study Guide

Write the letter of the plant that matches each description.

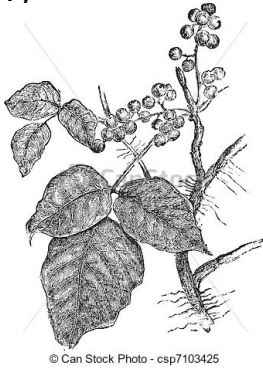
A. cactus



B. water lily



C. poison ivy



D. oak trees



E. pine tree



\_\_\_\_\_ This plant lives in northern forests where there is heavy snowfall. Its branches point downward so that snow falls off and doesn't break them.

\_\_\_\_\_ This plant produces chemicals that keep bugs away or make them sick. It also causes many humans to itch if they touch it.

\_\_\_\_\_ This plant has developed spines in order to protect itself from animals that would like to eat it. It also stores water in its stem, which has a waxy coating to keep the water from evaporating. Its roots are specially designed to soak up water quickly from the surface of the soil.

\_\_\_\_\_ This plant grows very tall and has more leaves at the top. This helps it gather lots of sunlight. It also loses its leaves during winter so it does not waste energy.

\_\_\_\_\_ This plant can float on the surface of the water and has a very long stem. Its roots are anchored to pond bottoms.

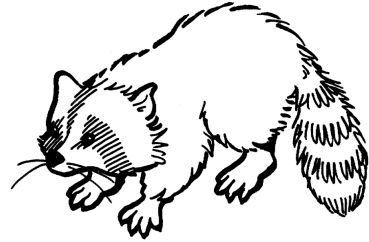
# Plants & Animals Study Guide

Write the letter of the animal that matches each description.

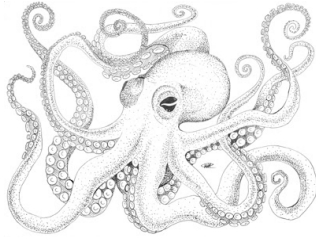
A. bat



B. raccoon



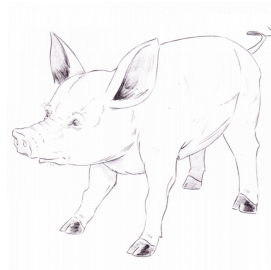
C. octopus



D. eagle



E. pig



\_\_\_\_\_ This animal uses its strong eyesight to see prey from a long distance away. Its eyesight stays clear even as it dives very quickly to catch its prey.

\_\_\_\_\_ This animal can reach out and taste with its tentacles. This allows it to find food without leaving the safety of its hiding place between rocks.

\_\_\_\_\_ This animal has a strong sense of smell. It can sniff out food, such as truffles, underground and dig them up to eat.

\_\_\_\_\_ This animal sends out high-pitched sounds that bounce back as echoes. It uses its sense of hearing to find food (like insects) and know where it is going in the dark.

\_\_\_\_\_ This animal has a very sensitive sense of touch. It feels for food (such as frogs) under water.