

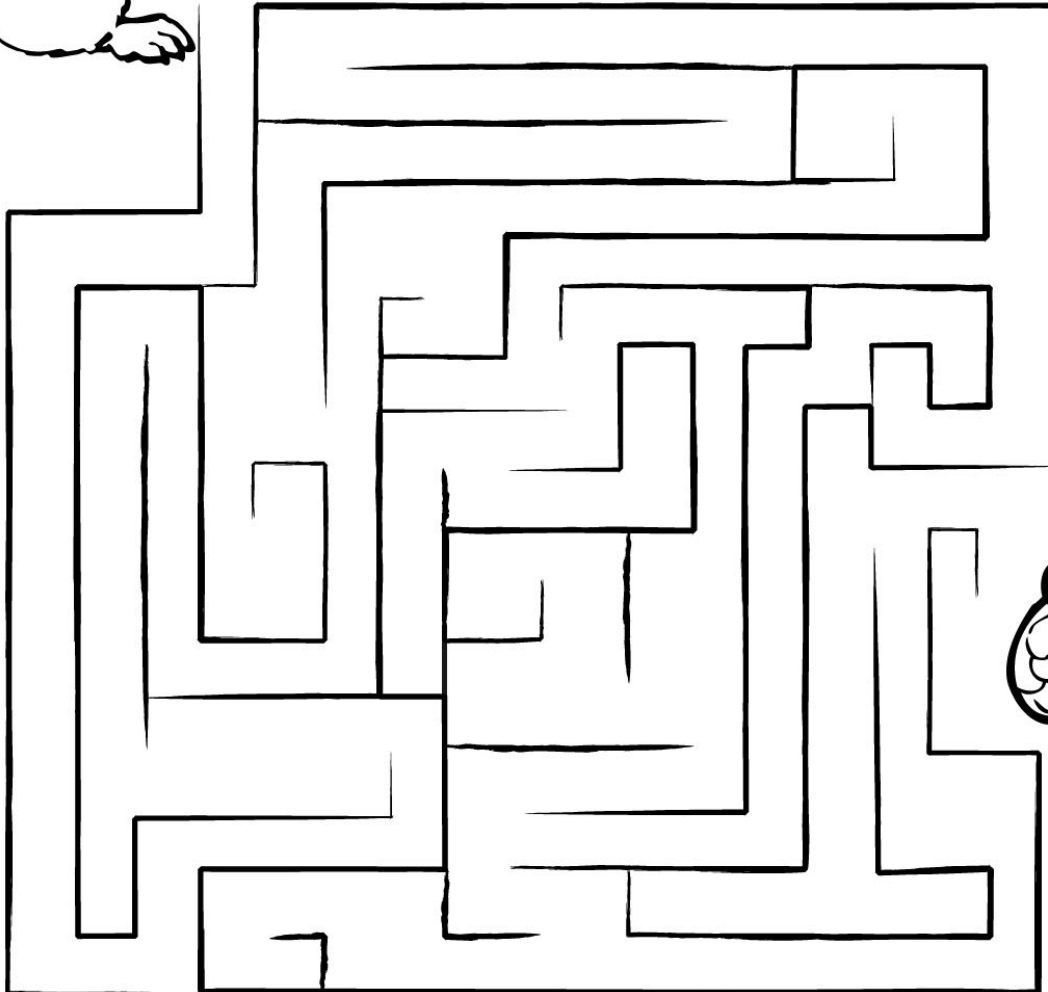
# Coloring and Activity Book



Forest Resource Education Center  
NJ Forest Service  
Division of Parks and Forestry  
Department of Environmental Protection

# A corn

The acorn is the seed of the oak tree. Acorns are a favorite food of squirrels. Help this squirrel through the maze to the acorn.



# Bark

The bark of the tree provides protection from bugs, disease, and damage from storms. Color the bark of these trees.

Black walnut  
*(dark brown)*



White birch  
*(gray)*



Sycamore  
*(tan, gray, cream, brown)*

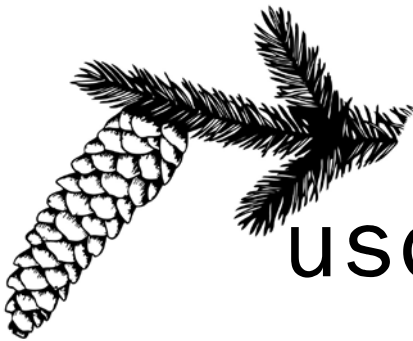
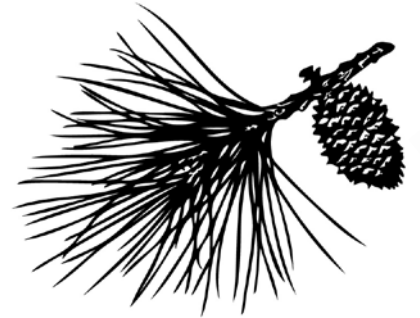


# C onifer

Trees that bear cones are called conifers. Unscramble the names of the conifer trees.

eipn

\_ \_ \_ \_



uscper

\_ \_ \_ \_ \_

r fi

\_ \_ \_



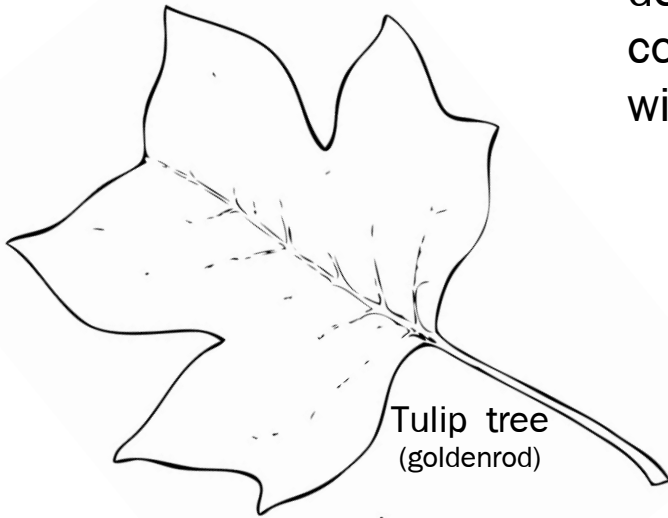
rcdea

\_ \_ \_ \_ \_

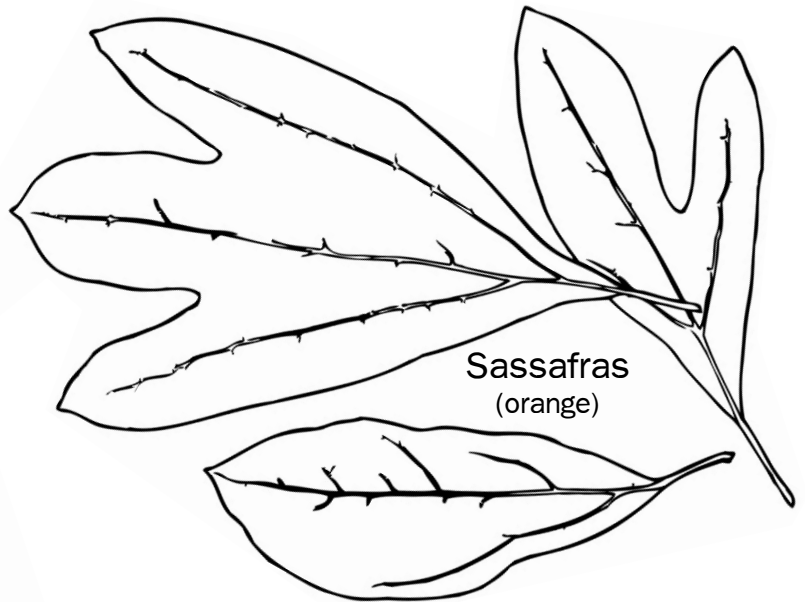
# D

# eciduous

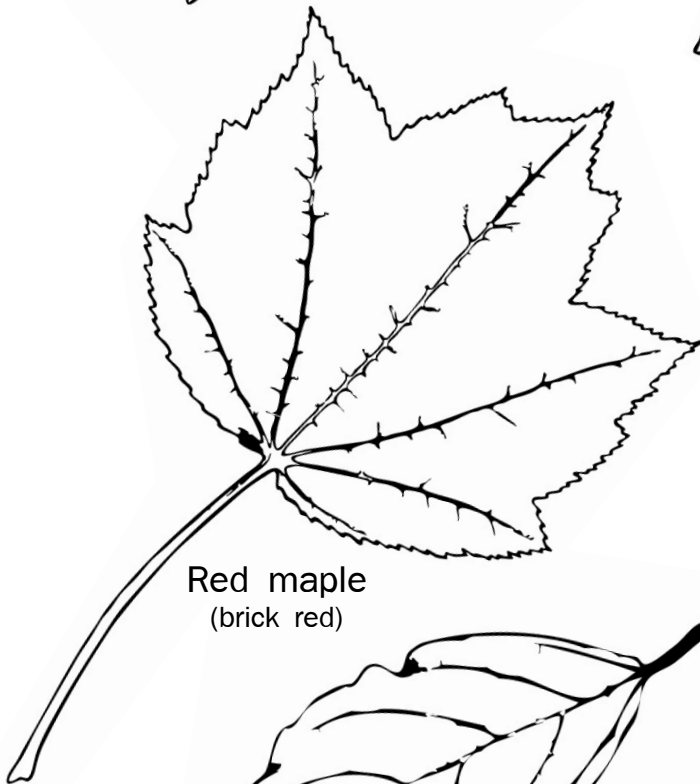
In the fall, the leaves on deciduous trees turn beautiful colors before falling off for the winter. Color the leaves.



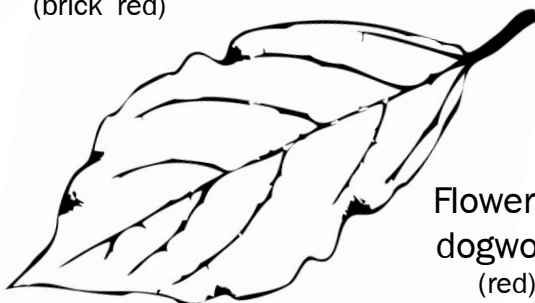
Tulip tree  
(goldenrod)



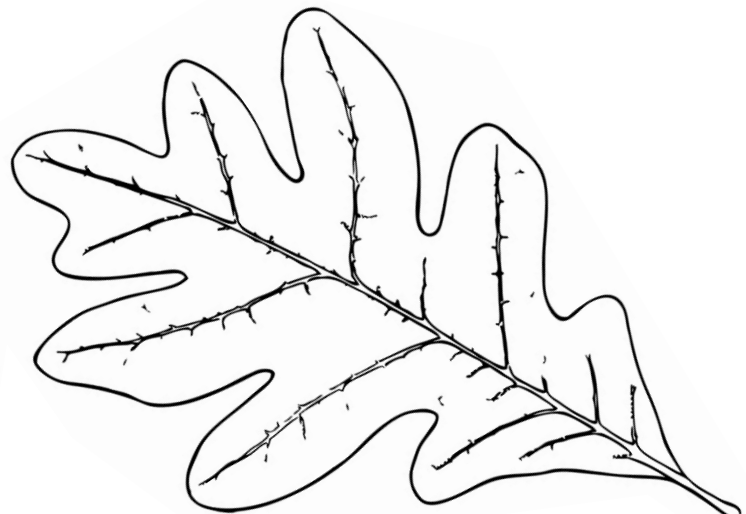
Sassafras  
(orange)



Red maple  
(brick red)



Flowering  
dogwood  
(red)



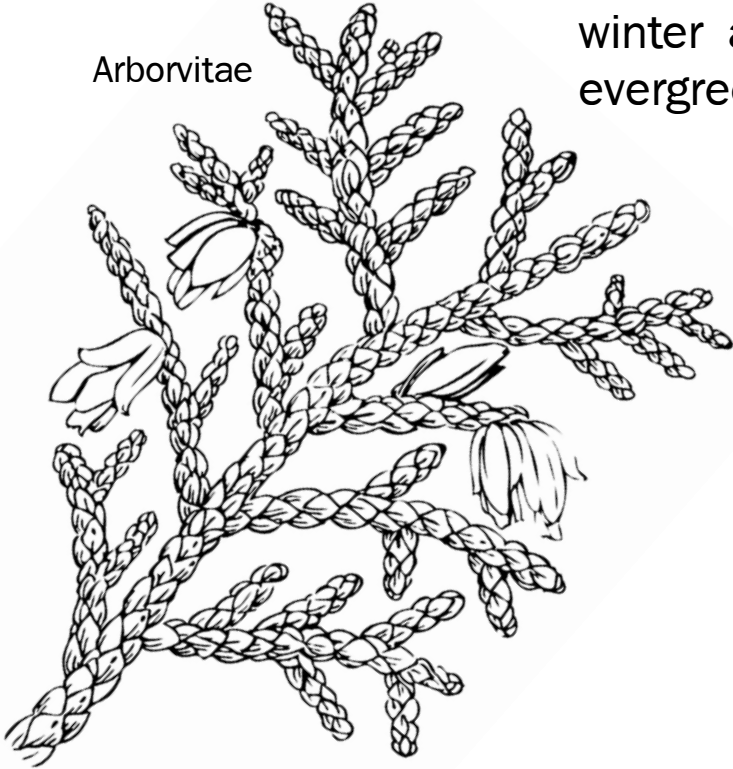
White oak  
(yellow-green & brown)

# E

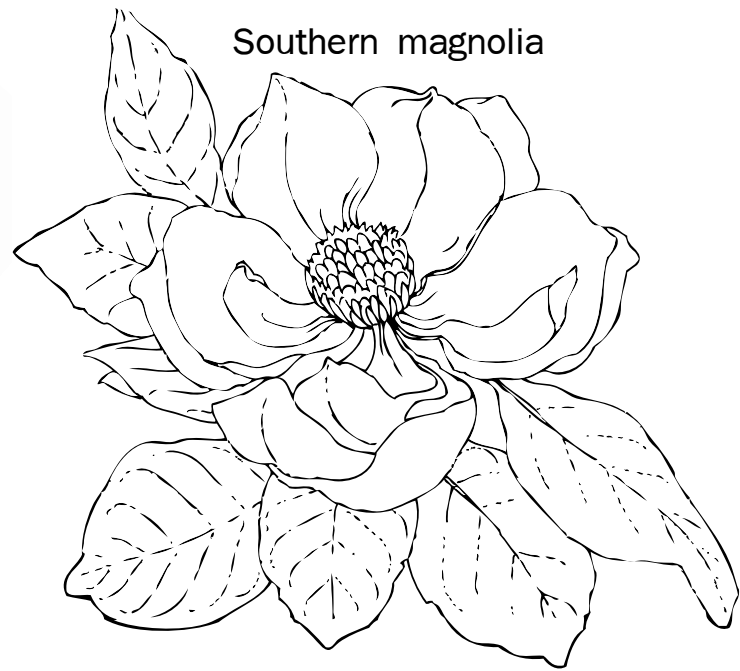
# vergreen

Trees that keep their leaves all winter are evergreens. Color the evergreen leaves and needles.

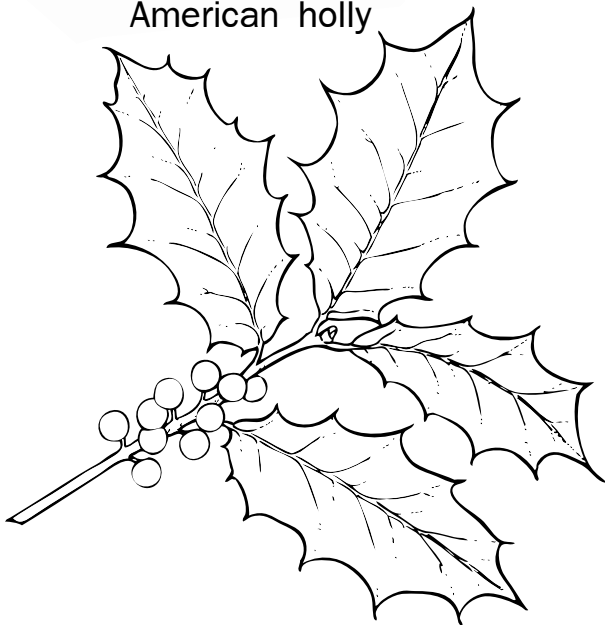
Arborvitae



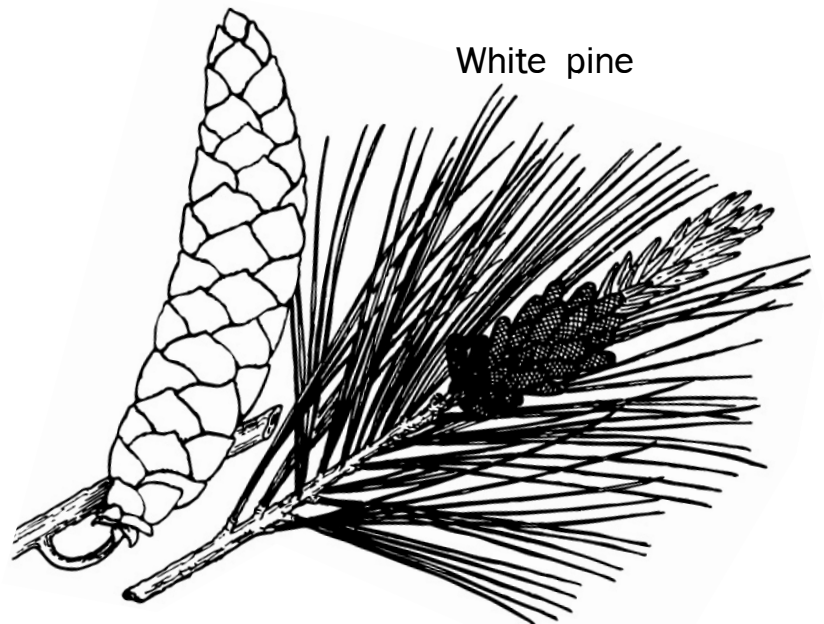
Southern magnolia



American holly



White pine



# Forest Animals

Many animals live in the forest.  
Find the animal names in the  
word search.

Bird  
Butterfly  
Chipmunk  
Deer

Fox  
Frog  
Groundhog  
Lizard

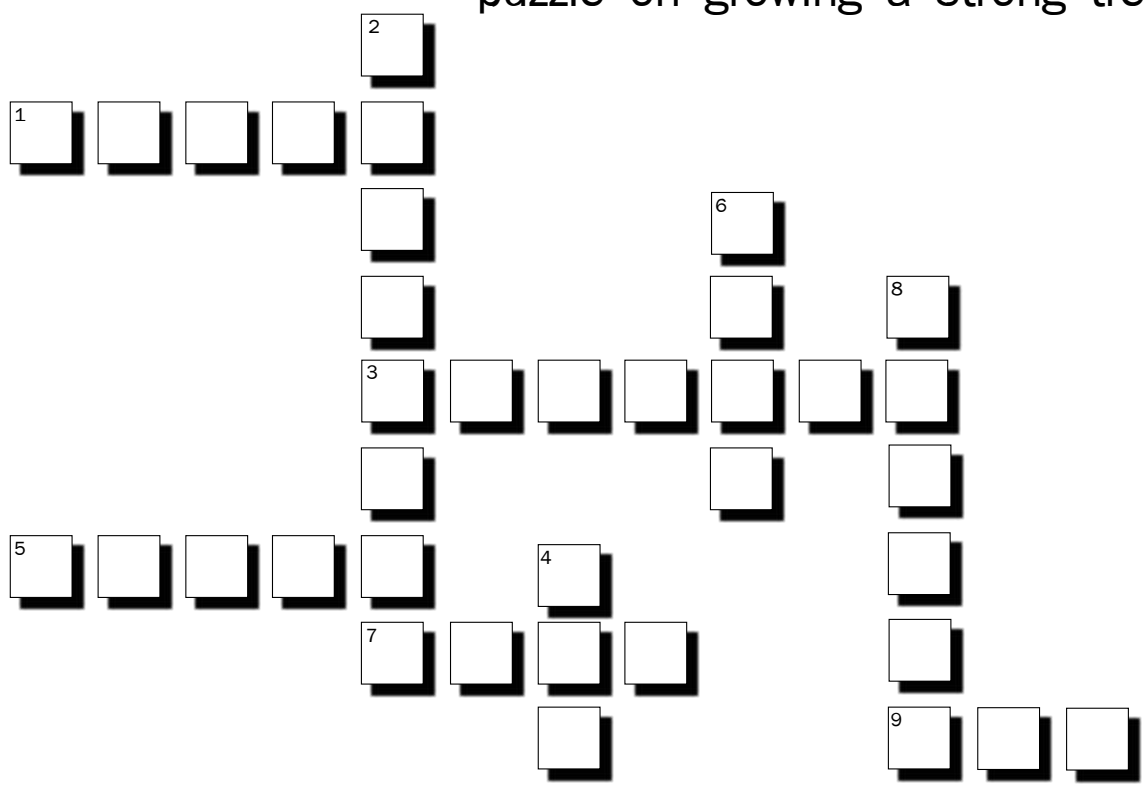
Mouse  
Opossum  
Owl  
Raccoon

Squirrel  
Turtle

M B I R D Y X O R  
U Q K A T L O W A  
S B N L U F F L C  
S Q U I R R E L C  
O V M Z T E E D O  
P F P A L T S E O  
O R I R E T U E N  
G O H D N U O R G  
M G C L W B M A A

# Grow

Growing trees require sunlight, room to grow, rain, and nutrients from the soil to become healthy. Complete the puzzle on growing a strong tree.



## Across

1. Trees need \_\_\_\_\_ to keep their roots moist.
3. When trees are close together they \_\_\_\_\_ for food, nutrients, and water.
5. Trees need their own \_\_\_\_\_ away from other plants to grow big.
7. Leaves on the ground break down and deposit nutrients into the \_\_\_\_\_.
9. Trees convert energy from the \_\_\_\_ into food in a process called photosynthesis.

## Down

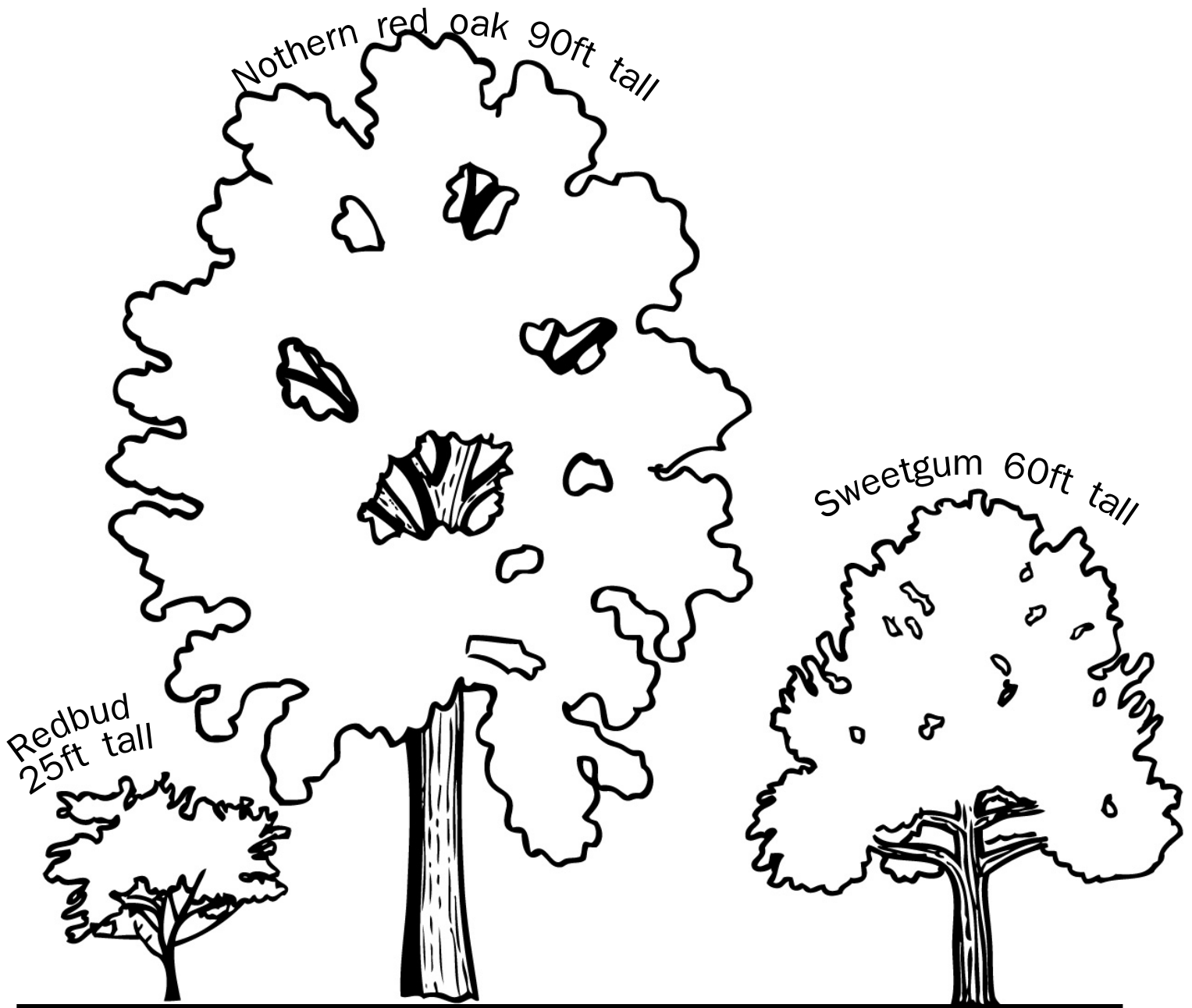
2. The tree's \_\_\_\_\_ grow up toward the sunlight.
4. Trees clean the \_\_\_\_\_.
6. A tree grows from a \_\_\_\_\_ dropped by a mature tree.
8. The tree's \_\_\_\_\_ release oxygen and absorb carbon dioxide

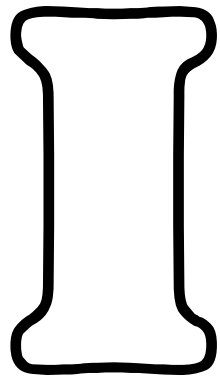


# H

# eight

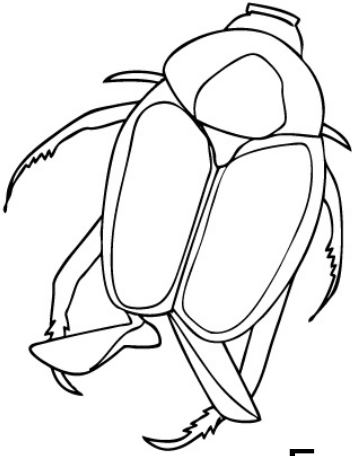
Tree species vary in height. Even though a tree is small as a seedling, plant it with its adult height in mind. Color the trees.



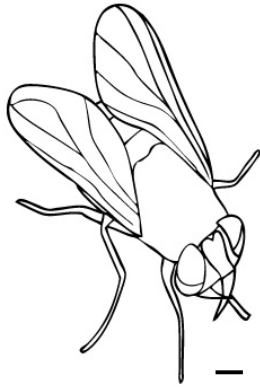


# Insect i.d.

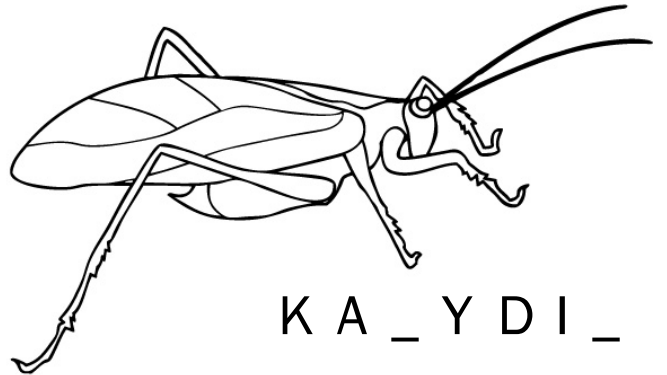
Fill in the missing letters to identify the insects.



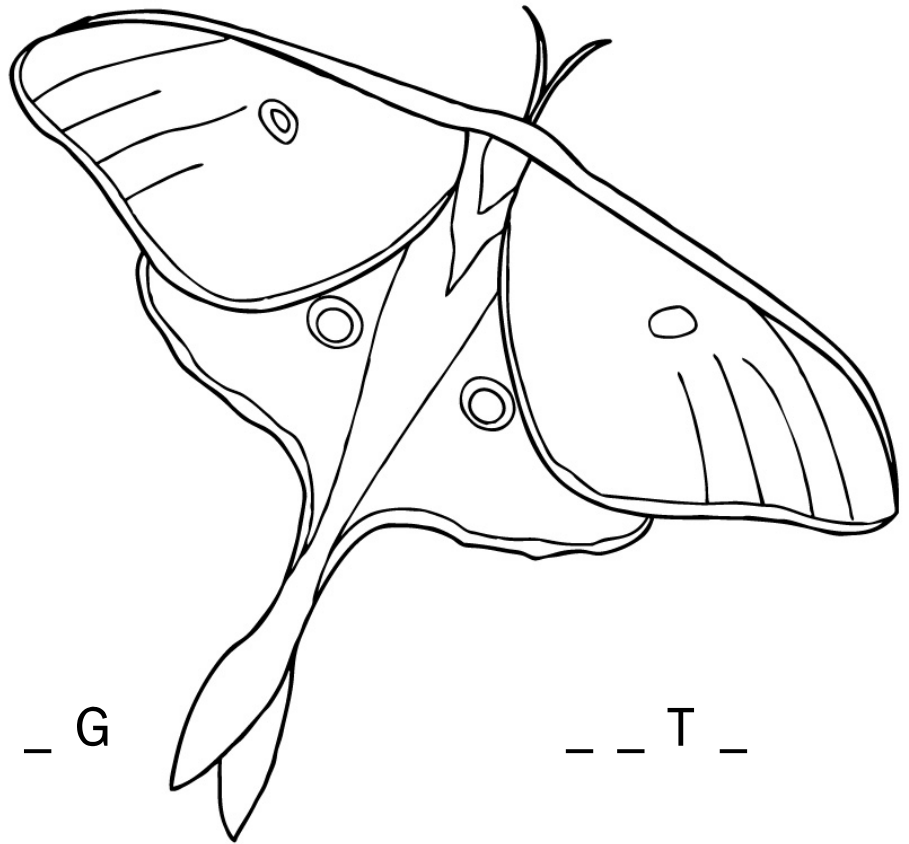
\_\_ E \_ L \_



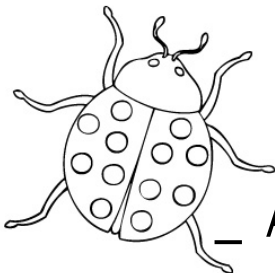
\_\_ \_ Y



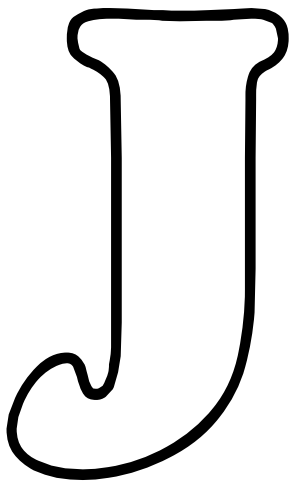
K A \_ Y D I \_



\_\_ \_ T \_



\_ A \_ \_ B \_ G



# Journal

With an adult, observe nature on three different days and record the weather, animals, insects, and animal signs found and then draw a picture.

## Day 1

Weather

---

Animals

---

Insects

---

Animal signs

---

## Day 2

Weather

---

Animals

---

Insects

---

Animal signs

---

## Day 3

Weather

---

Animals

---

Insects

---

Animal signs

---

# Knock knock

No one is at the door, that's the sound of a woodpecker using its sharp beak to find insects under a tree's bark. Color the woodpecker.



# L

# Leaf shape

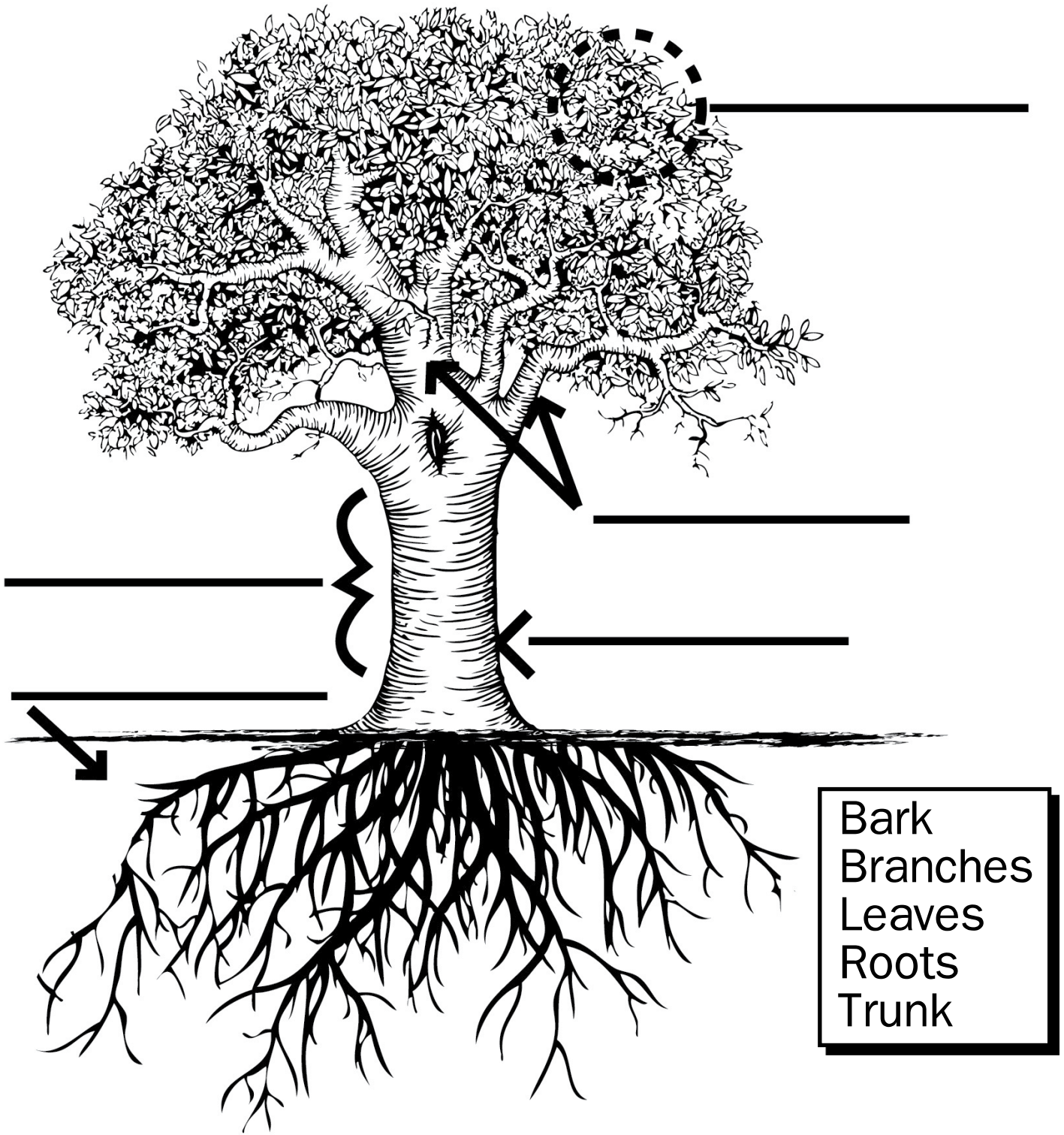
Leaves come in many shapes  
circle the two leaves that look  
alike and color all the leaves.



# M

# Meet a tree

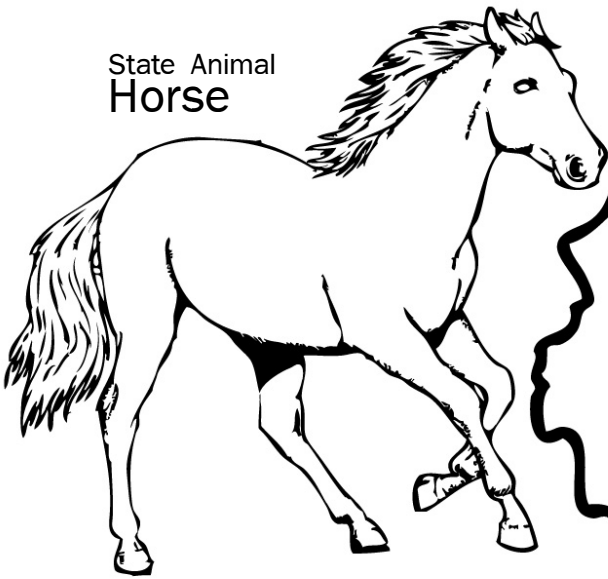
Label the parts of the tree using the words provided in the box.



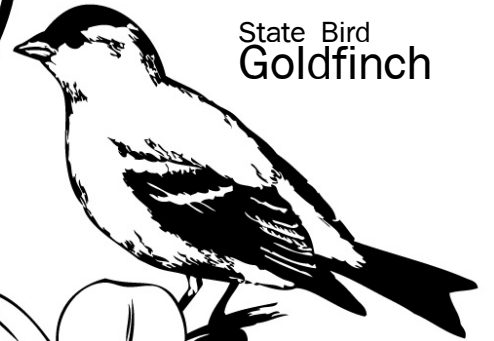
# N ew Jersey

Color the New Jersey state species.

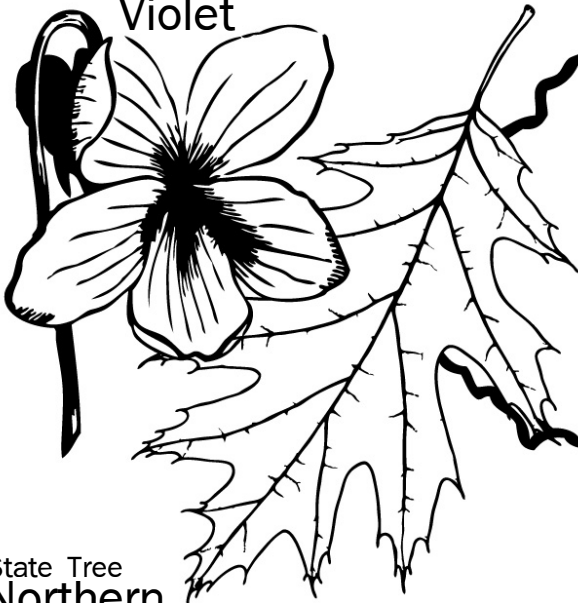
State Animal  
Horse



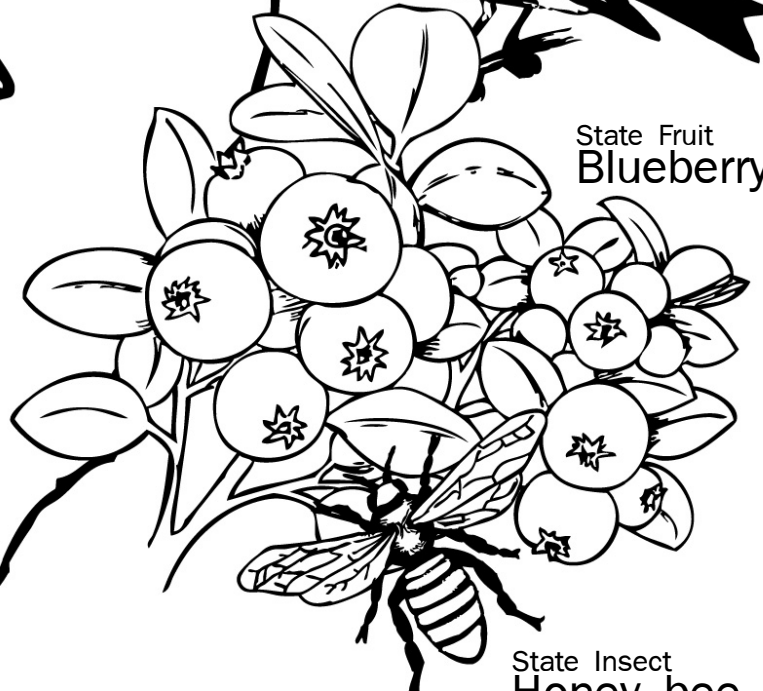
State Bird  
Goldfinch



State Flower  
Violet



State Fruit  
Blueberry



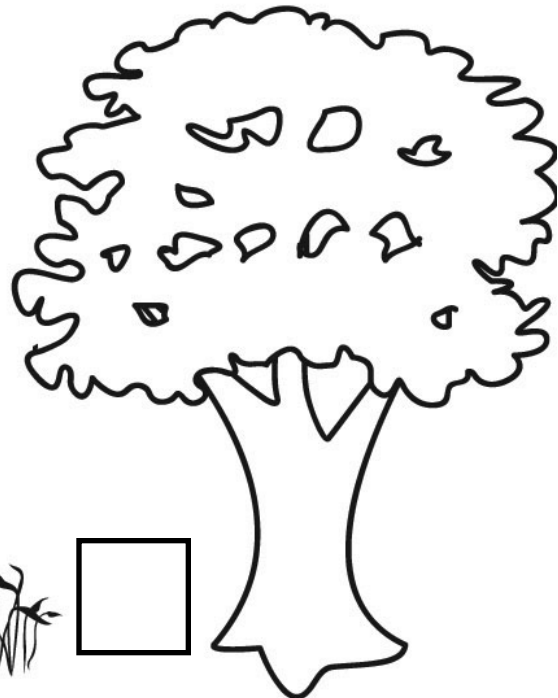
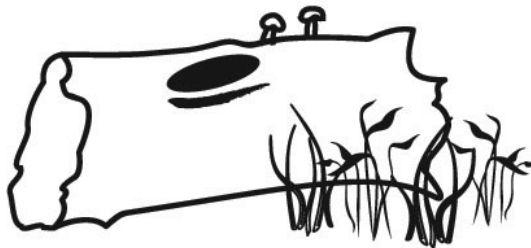
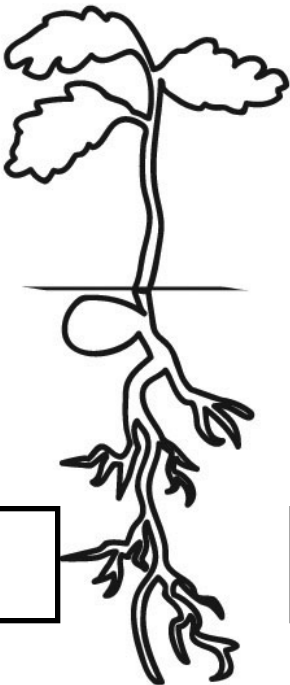
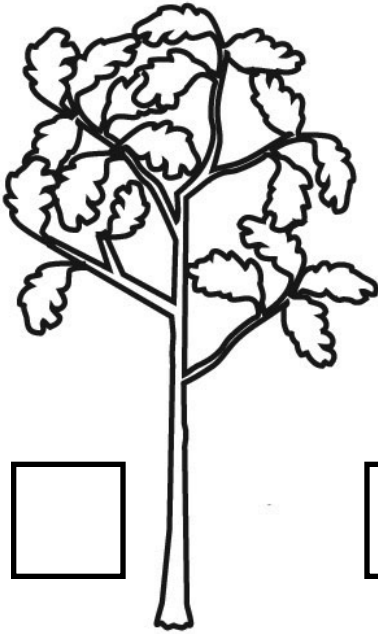
State Tree  
Northern  
red oak

State Insect  
Honey bee



# Oak

Number the pictures in order of the oak tree lifecycle.

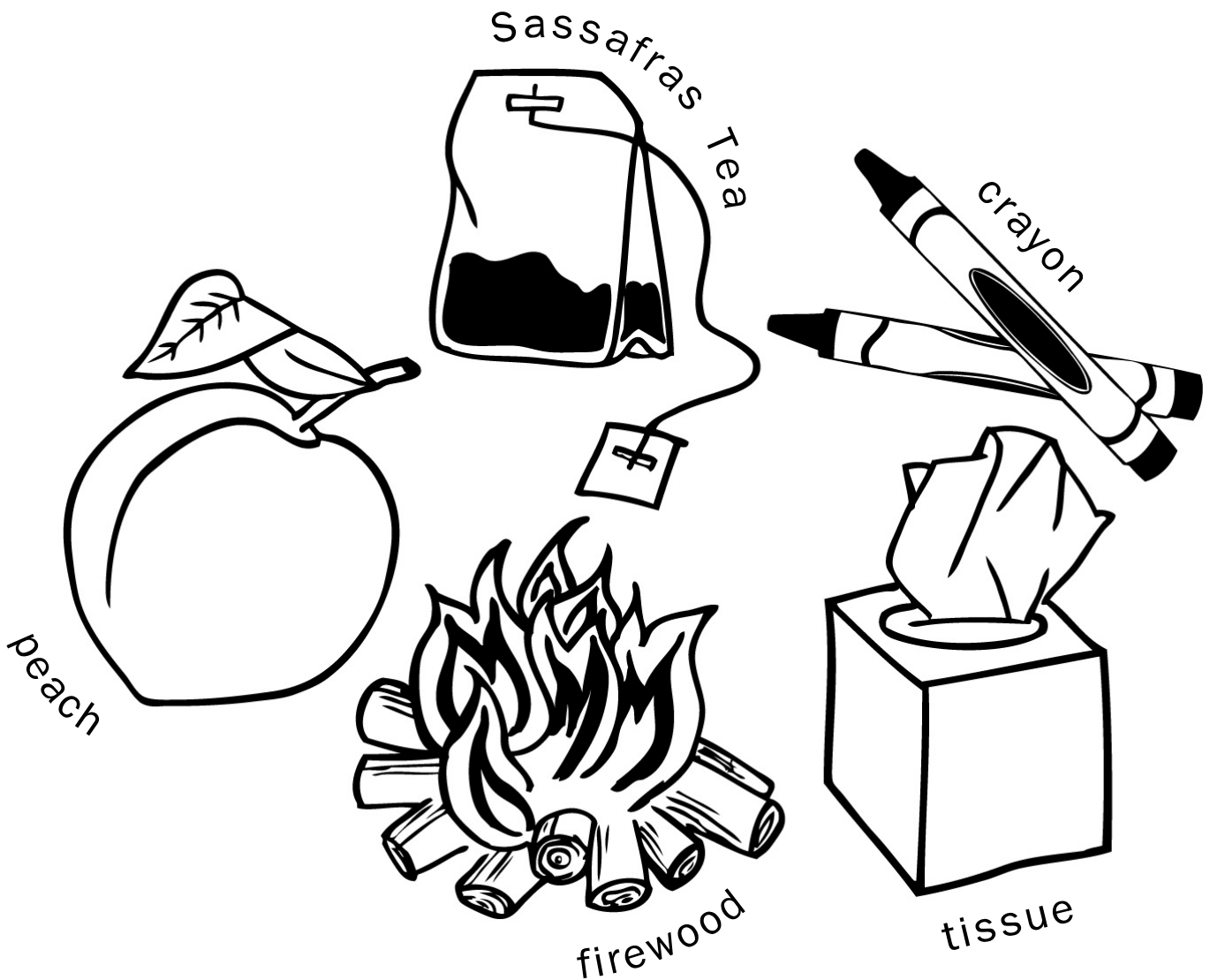




# P

# roducts

Write on the lines two products you use that come from trees.  
Color the tree products below.



# Q

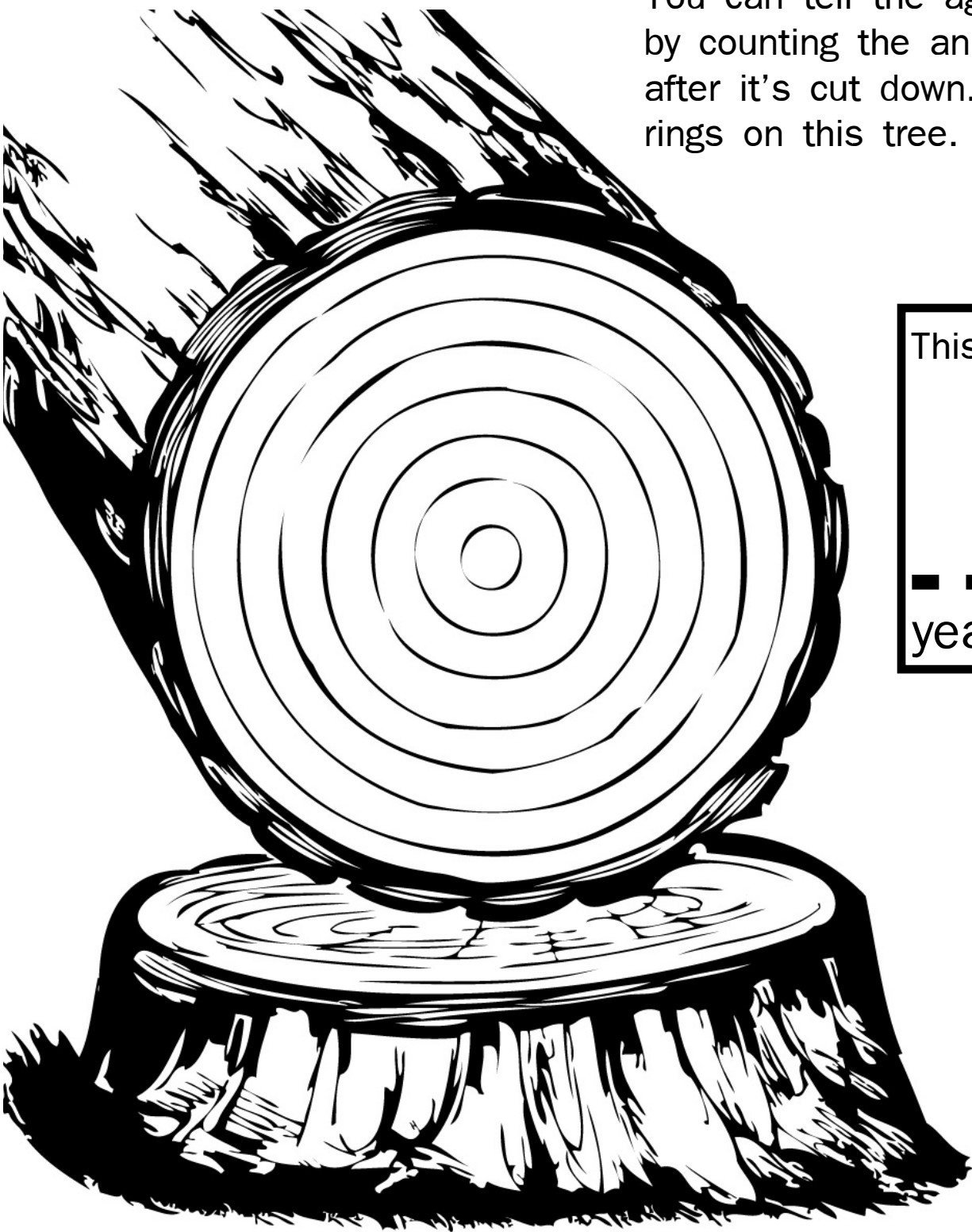
# Quiet Walk

By walking quietly through the forest, you may see and hear animals. Draw animals in this picture.



# Rings

You can tell the age of a tree by counting the annual rings after it's cut down. Count the rings on this tree.

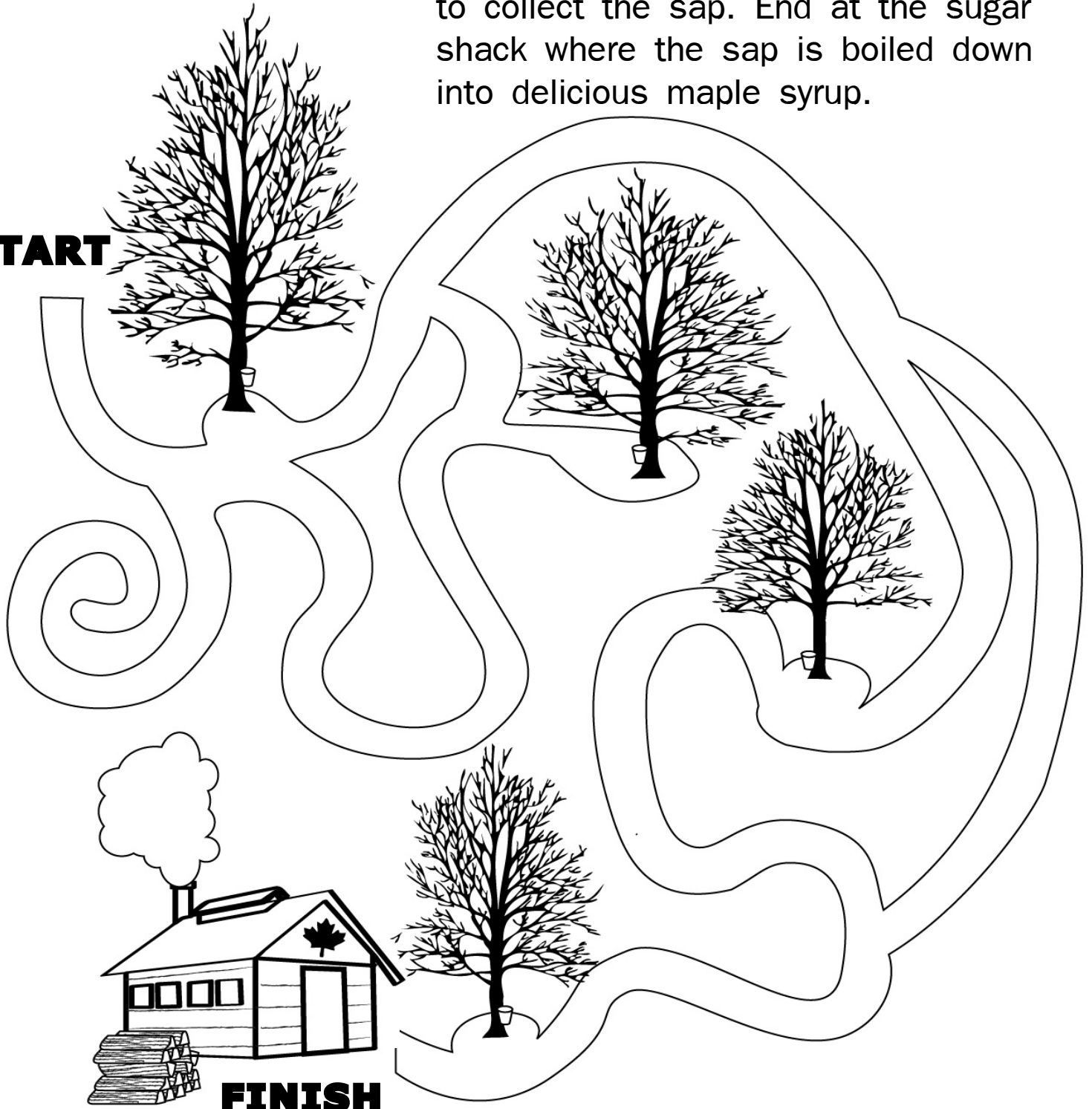


This tree is		
■	■	■
■	■	■
years		old

# Syrup

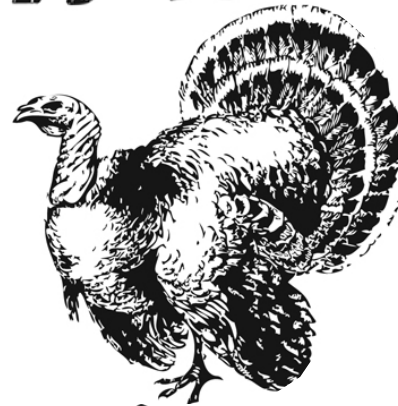
Visit each maple tree along the path to collect the sap. End at the sugar shack where the sap is boiled down into delicious maple syrup.

**START**



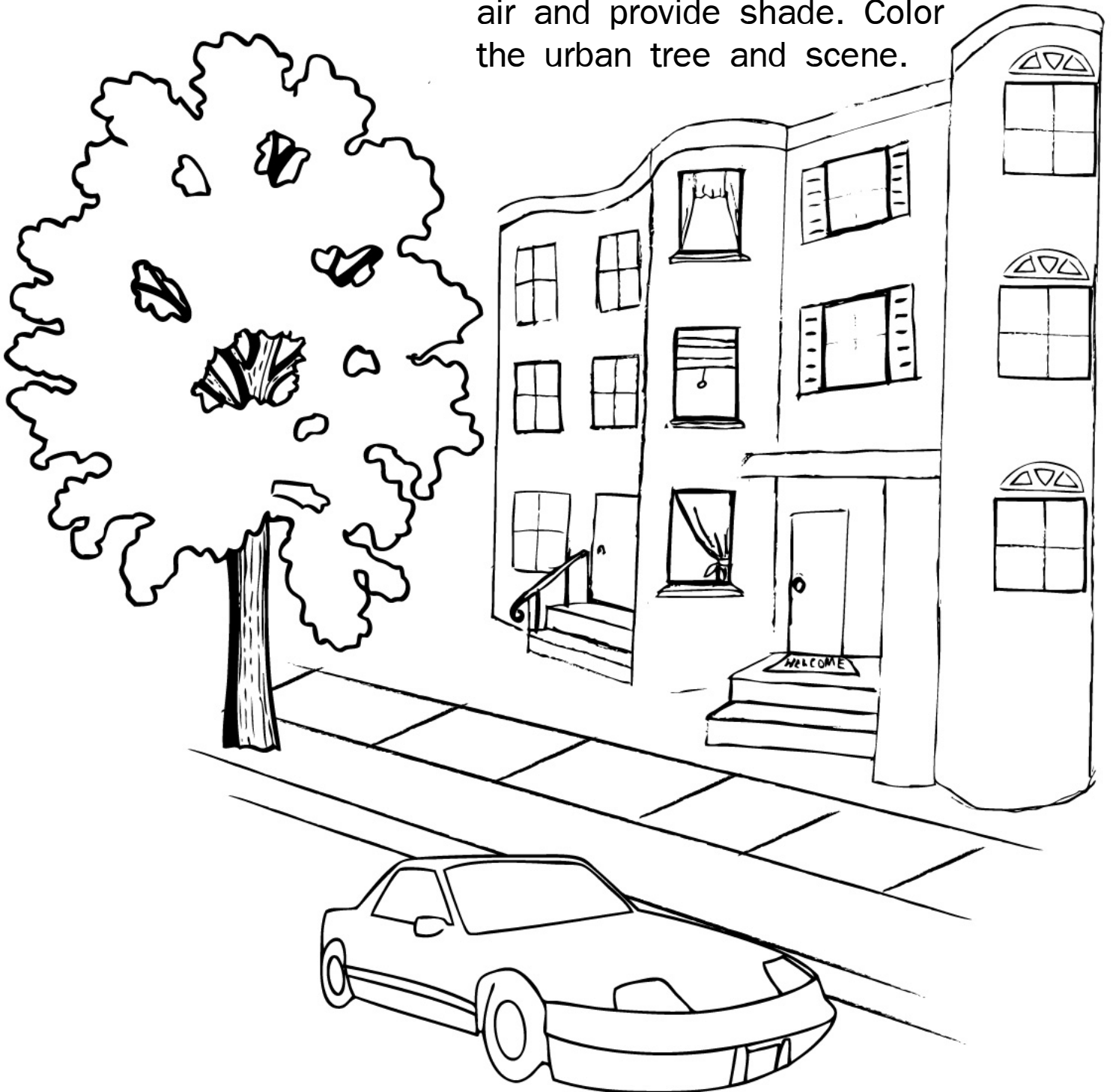
# T racks

Draw a line from the animal to its tracks.



# Urban trees

Trees in urban cities clean the air and provide shade. Color the urban tree and scene.



# Vine

Read the descriptions and write the letter to the matching vine on the line.

If you touch me, I  
make you itchy

I am \_\_\_\_\_

Jelly or juice is  
made from my dark  
purple fruit

I am \_\_\_\_\_

If you walk too close  
to me, my thorns  
may catch on your  
clothes

I am \_\_\_\_\_

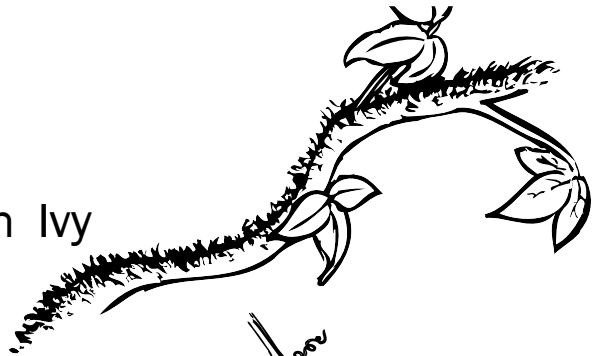
My stems and red  
and yellow fruit are  
used for autumn  
decorations

I am \_\_\_\_\_

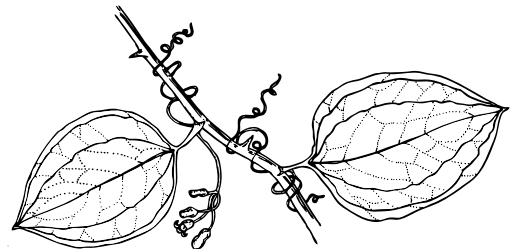
A. Chinese  
Bittersweet



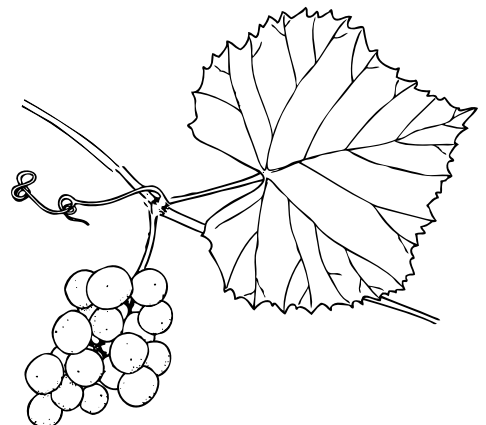
B. Poison Ivy



C. Greenbriar



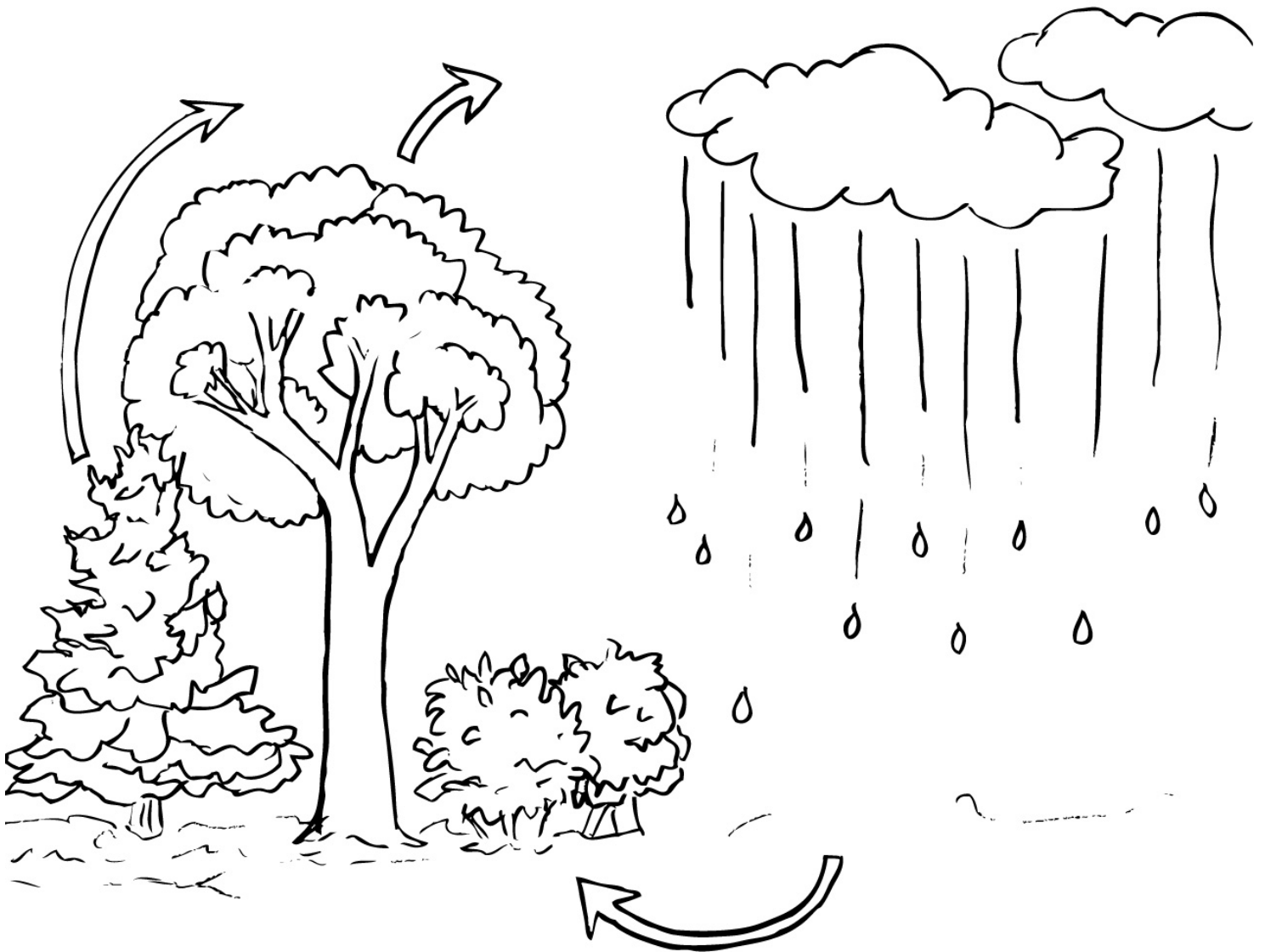
D. Fox Grape



# W

# ater

Trees and other plants are part of the water cycle. When it rains, trees take up water through their roots and release the water back into the air through their leaves.





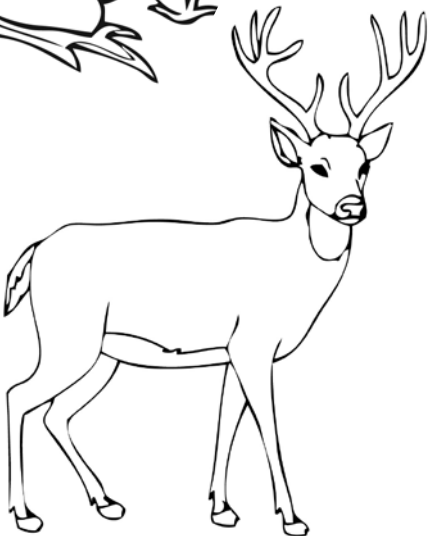
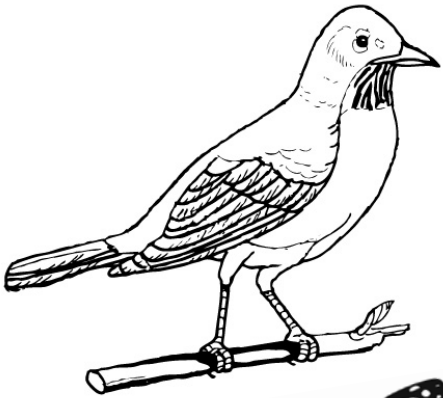
# Xylem

The xylem transports water and nutrients from the tree's roots to the leaves. Draw leaves on this tree.



# Y oung

Match the animal to its young.



# Z zzz

After you go to sleep, night creatures become active. Color the owl, opossum, raccoon, and grasshopper.

