

**Gibson Elementary  
School  
Second Grade Team  
Science Packet**

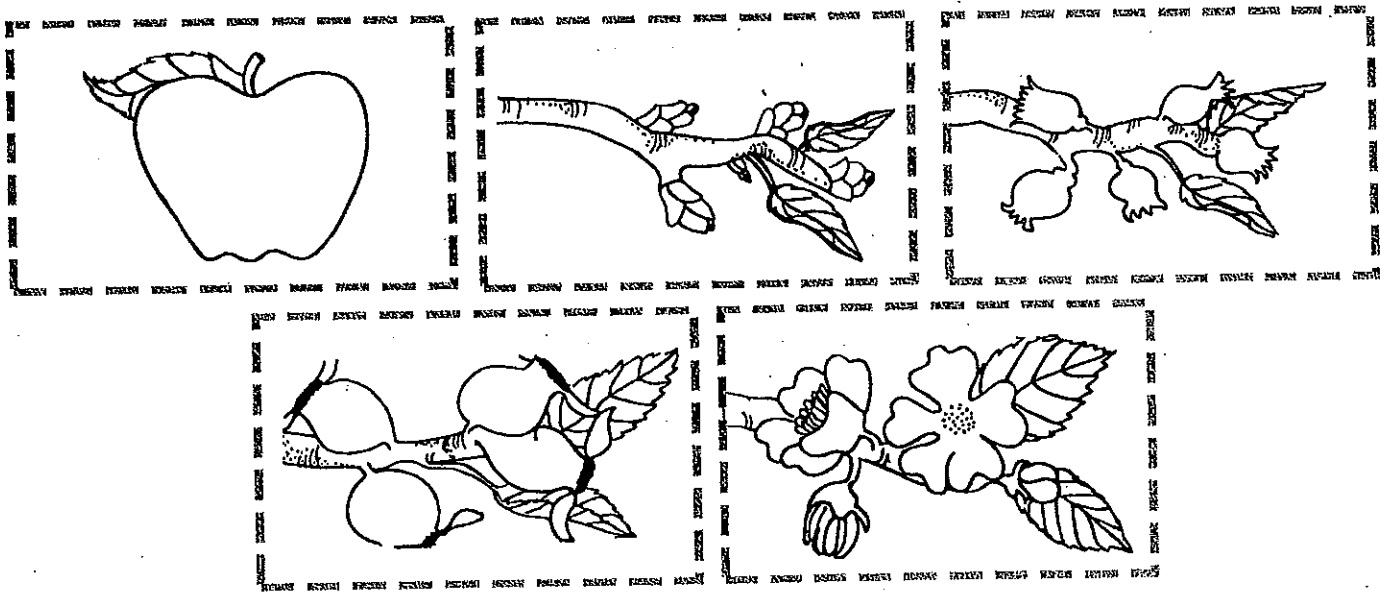
**Name** \_\_\_\_\_

# Apple Tree Life Cycle

Flora's

Color, cut, and paste to show how an apple grows.

1	2	3
4	5	

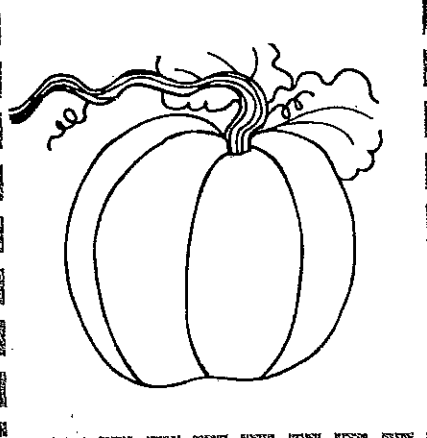
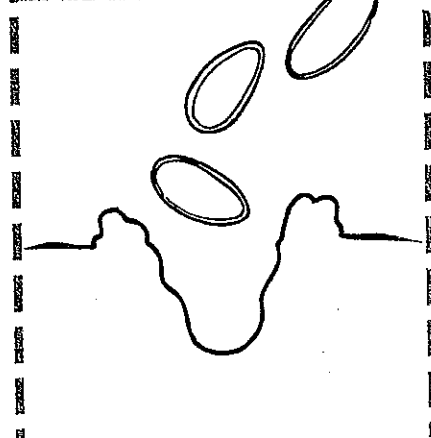
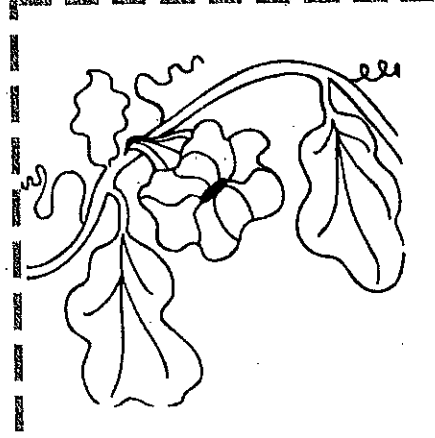
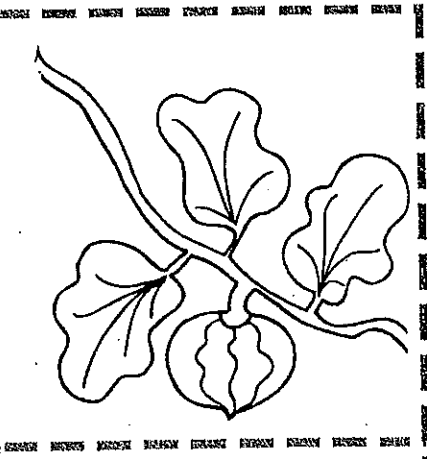
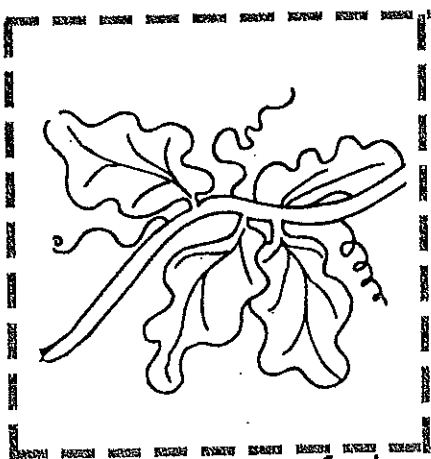
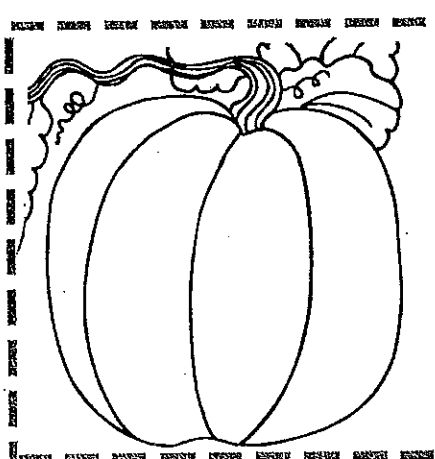




# Pumpkin Life Cycle

Color, cut, and paste in order.

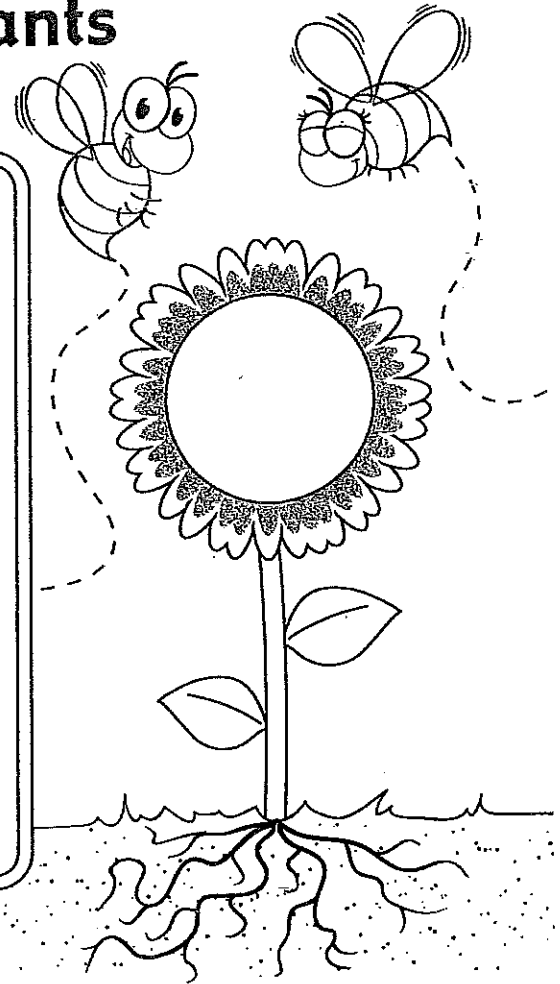
1	2	3
4	5	6



# Hard-Working Plants

Read.

Did you know that parts of plants work very hard? They have jobs to do! **Roots** take water from the soil. The water moves up the **stem** to the leaves. The stem holds up the plant. **Leaves** use sunlight to make food for the plant. Some plants have **flowers**. Flowers make **seeds**. The seeds can grow into new plants. The new plant parts will have jobs to do too!

Write **true** or **false**.

1. Leaves take water from the soil.
2. The stem holds up the plant.
3. Some plants have flowers.
4. Roots make food for the plant.
5. Seeds are made by flowers.
6. Leaves can use sunlight to make food.
7. Water moves from the flower to the roots.
8. New plants can grow from seeds.

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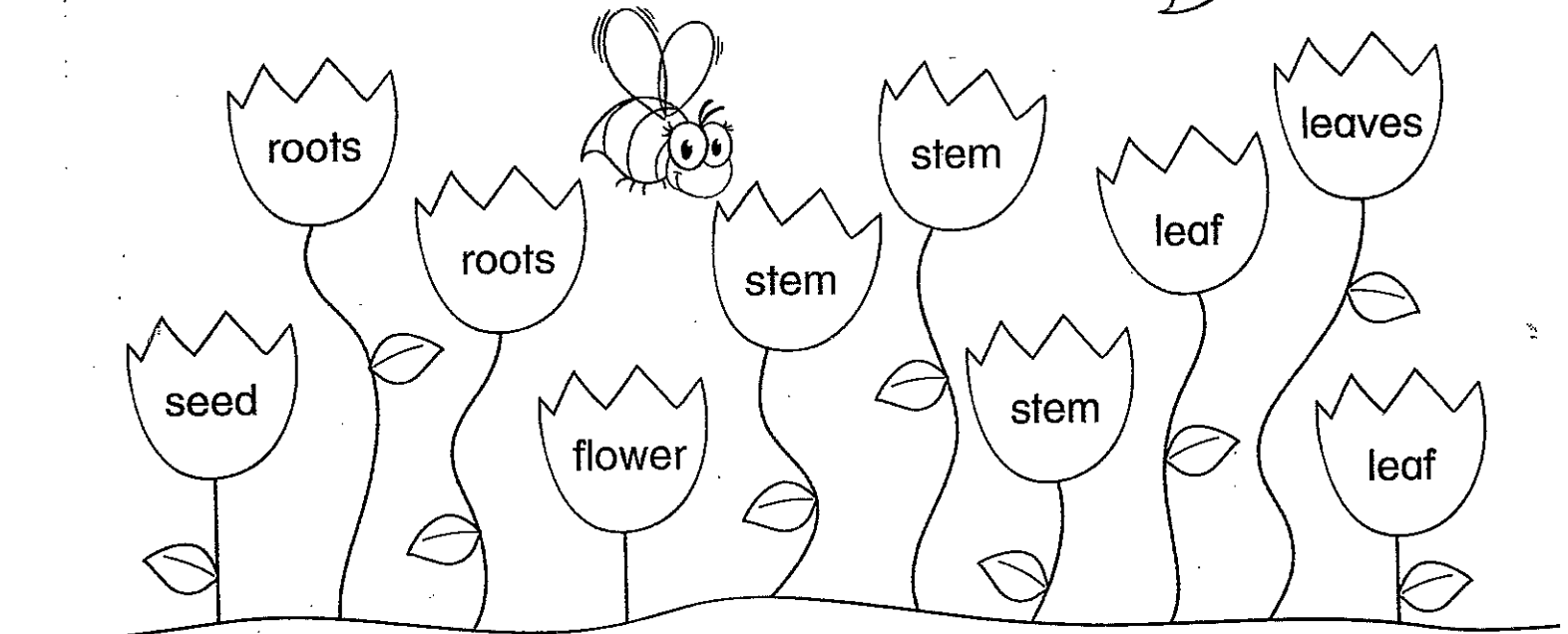
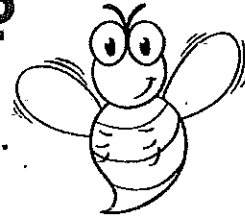
**Bonus:** Write a true sentence about the **roots** of a plant.

Name \_\_\_\_\_

# What Does What?

Write.

Color the matching flower as you use each word.



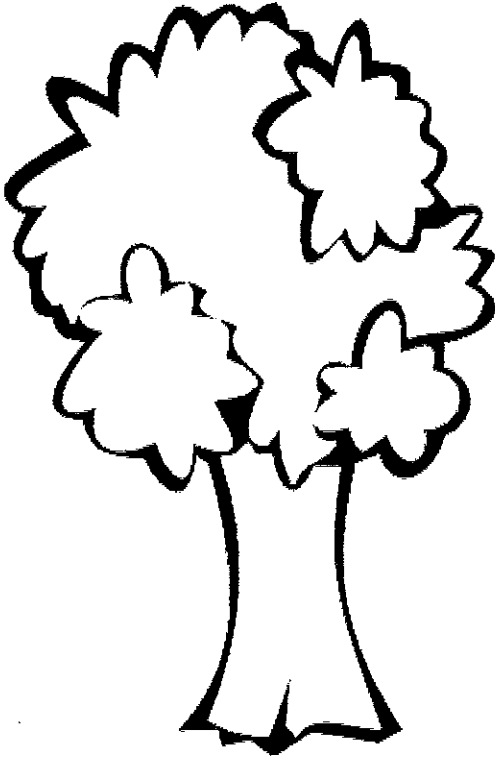
1. The \_\_\_\_\_ take in water from the soil.
2. The plant part that makes food is the \_\_\_\_\_.
3. The leaves are held up by the \_\_\_\_\_.
4. The plant part that makes a new plant is the \_\_\_\_\_.
5. A \_\_\_\_\_ uses sunlight to make food.
6. The \_\_\_\_\_ hold the plant in the soil.
7. The \_\_\_\_\_ carries water up the plant.
8. The air we breathe passes in and out of the \_\_\_\_\_.
9. The trunk of a tree is a \_\_\_\_\_.
10. Seeds are made by the \_\_\_\_\_.

**Bonus:** Write why plants need roots, stems, and leaves.

# Plants and Animals

Name: \_\_\_\_\_

List 3 things that are the same and 3 things that are different between plants and animals:



Same: \_\_\_\_\_

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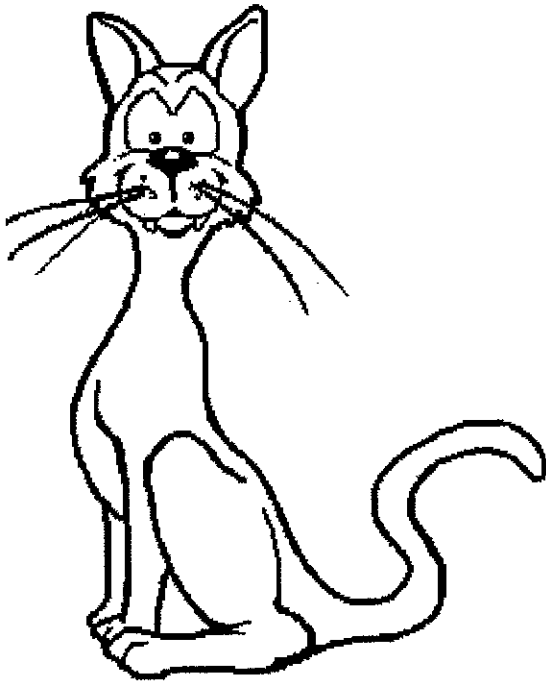
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Different: \_\_\_\_\_

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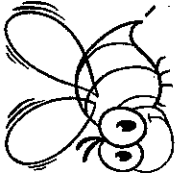
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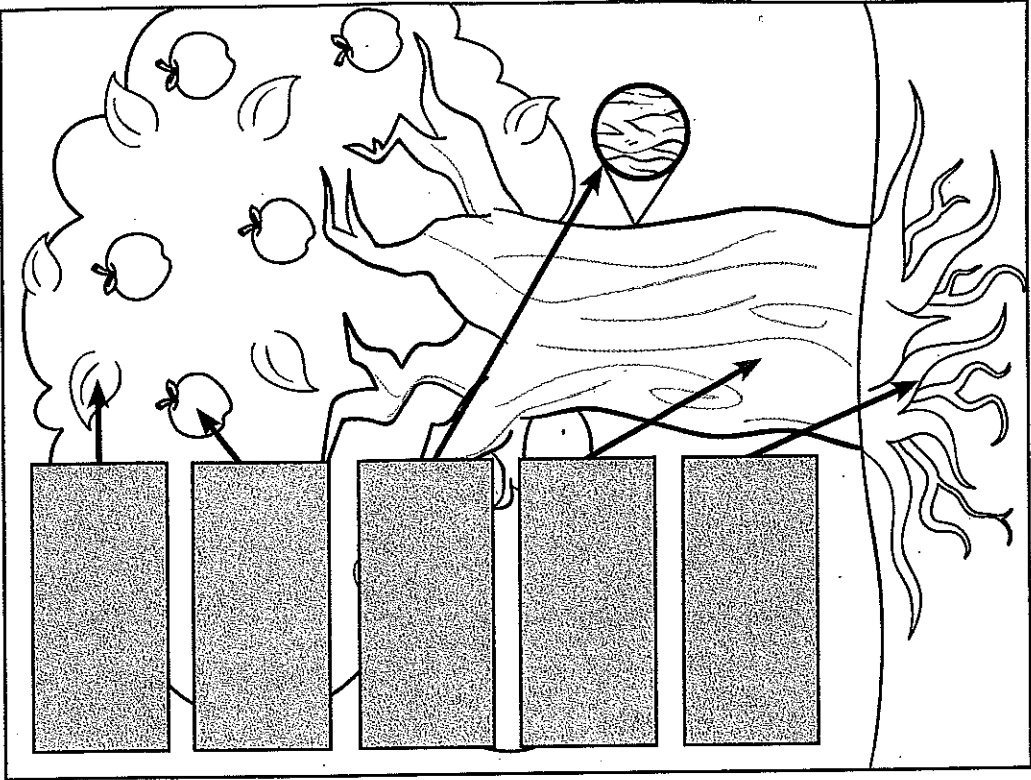
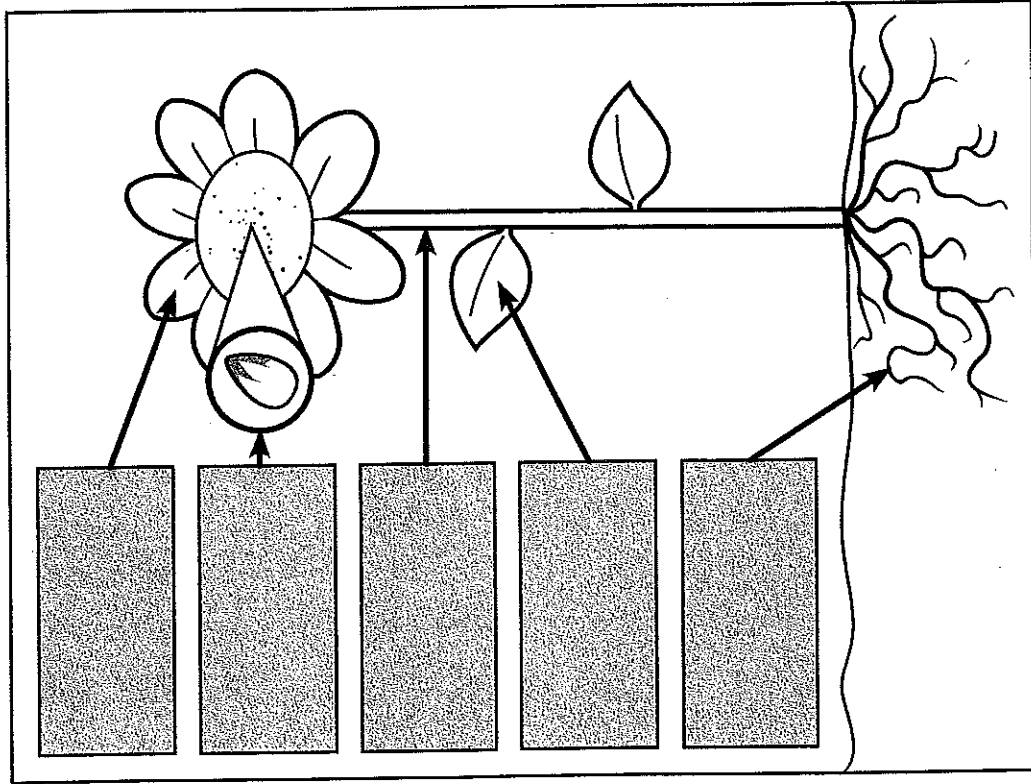
Name \_\_\_\_\_

Identifying plant parts



# A Pair of Plants

Cut. Glue to match.



- root
- root
- leaf
- leaf
- petal
- stem
- trunk (stem)
- seed
- fruit
- bark

**Bonus:** Write how a tree and a flower are alike. Then write how they are different.

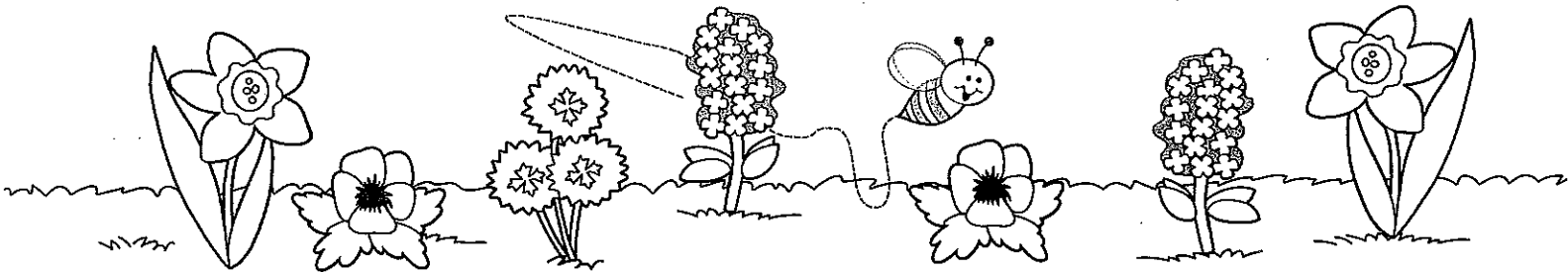
Name \_\_\_\_\_

# Is It True?

Write something you might read in a **fiction** book about flowers.

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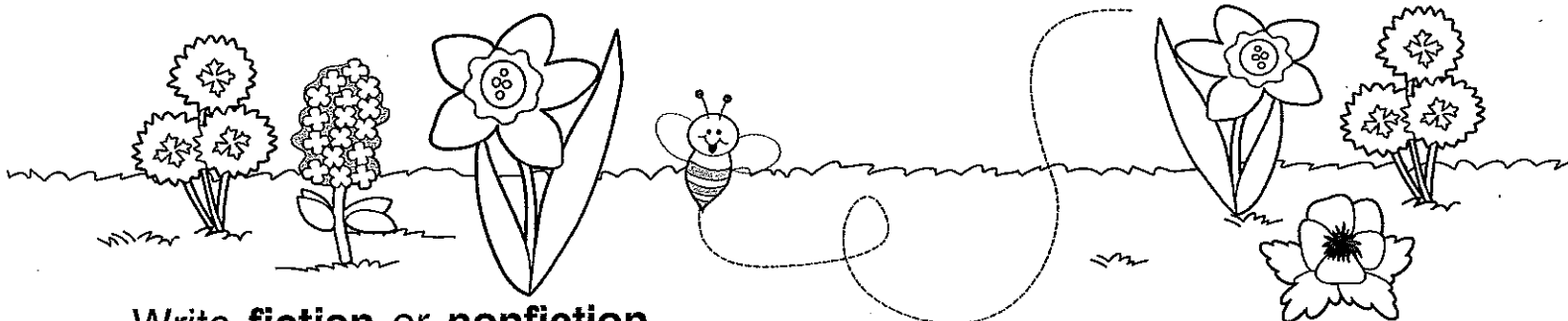
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Write something you might read in a **nonfiction** book about flowers.

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Write **fiction** or **nonfiction**.

The Reason for a Flower is \_\_\_\_\_.

Write how you know. \_\_\_\_\_

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**Bonus:** Which do you like more: fiction or nonfiction? Why?



Name .....

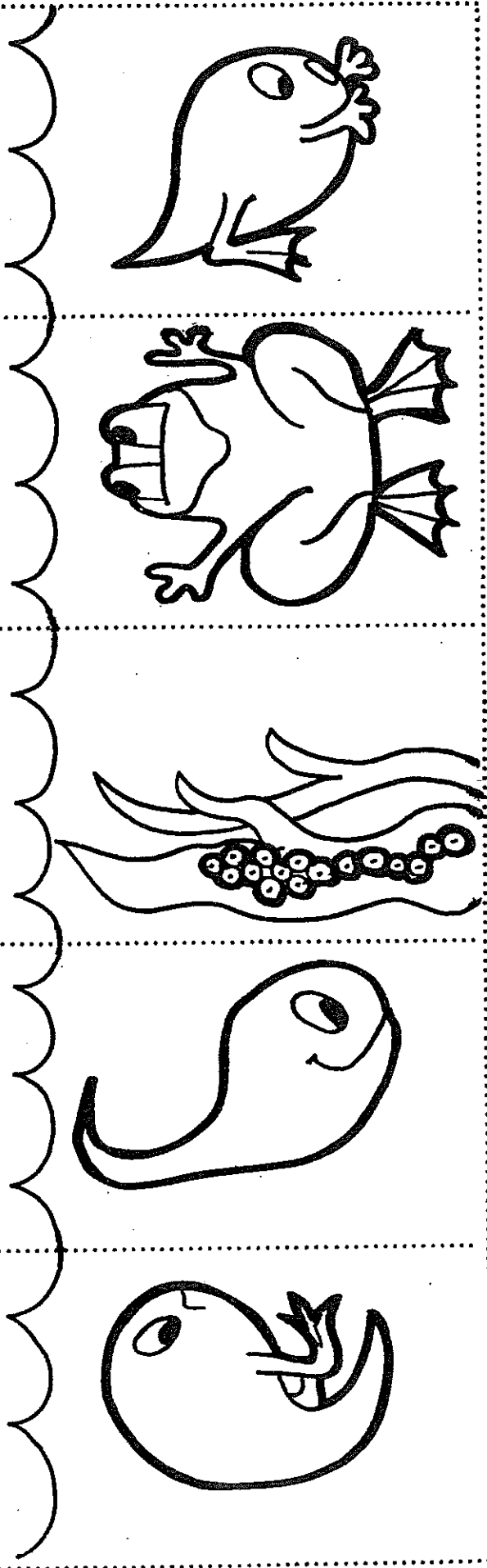
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and



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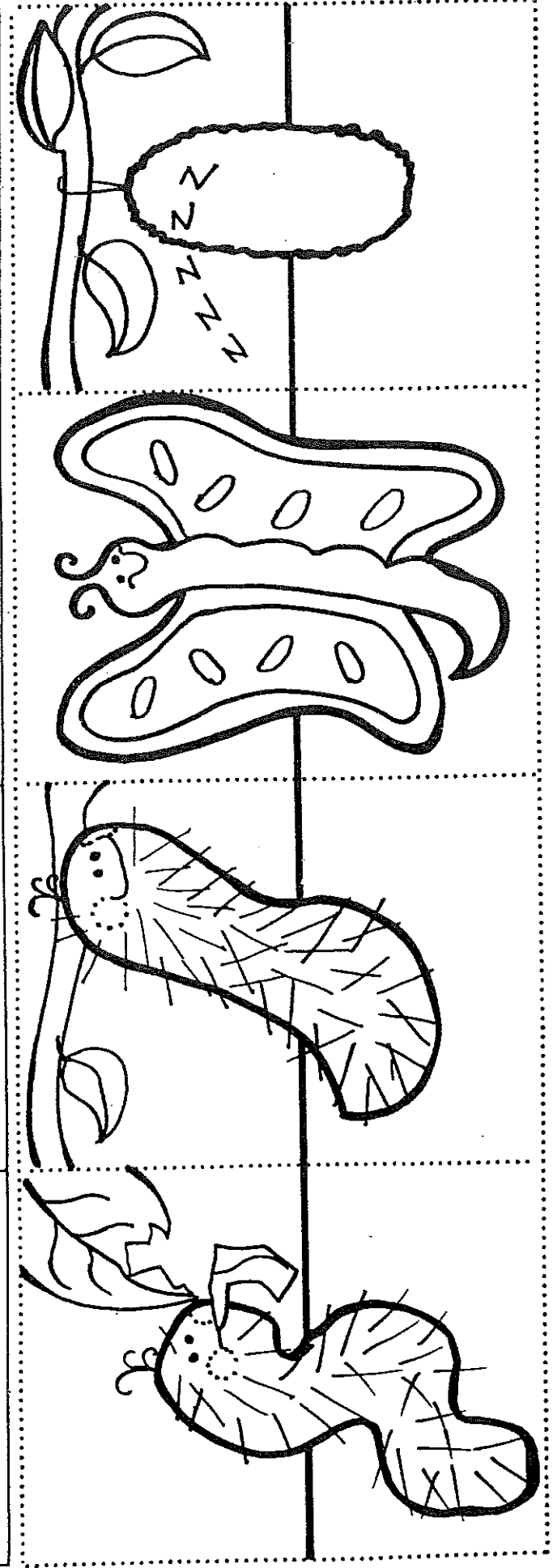


and



Name.....

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Name .....

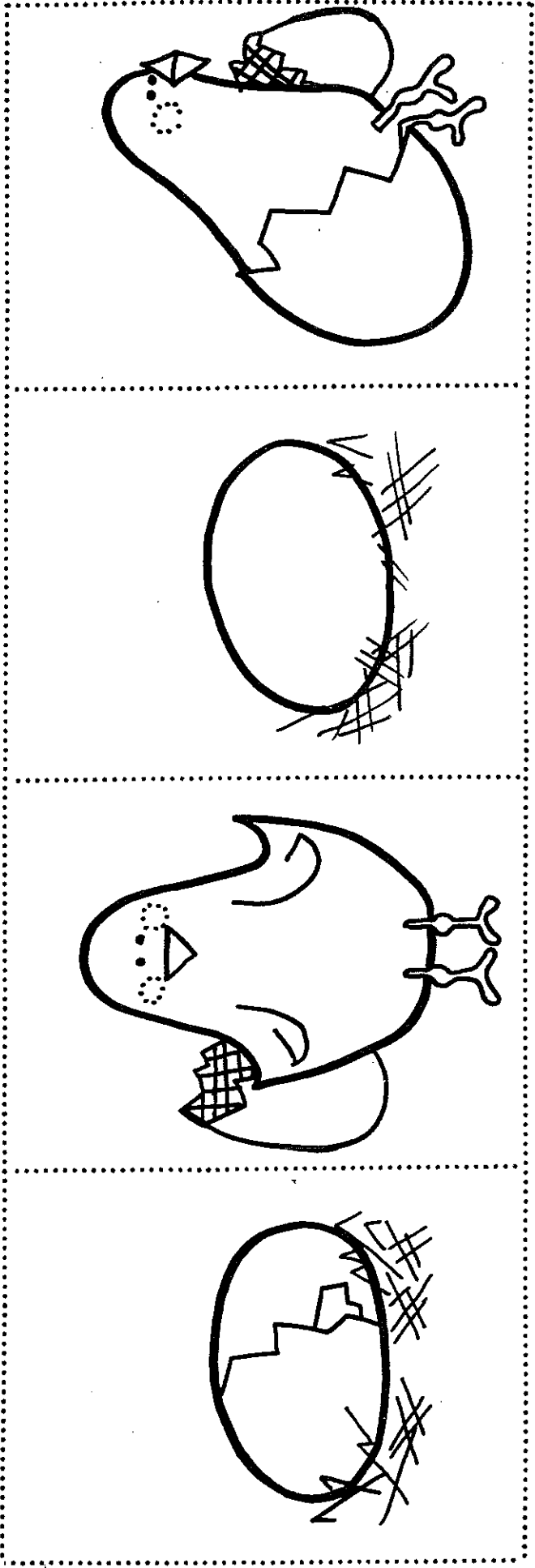
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and



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Name: \_\_\_\_\_



## Is it Living or NonLiving?

**Directions:** Read the words in the box below. Think about whether they are living things or nonliving things. Write the words in the proper columns.

living things

nonliving things

1.

1.

2.

2.

3.

3.

4.

4.

5.

5.

6.

6.

7.

7.

8.

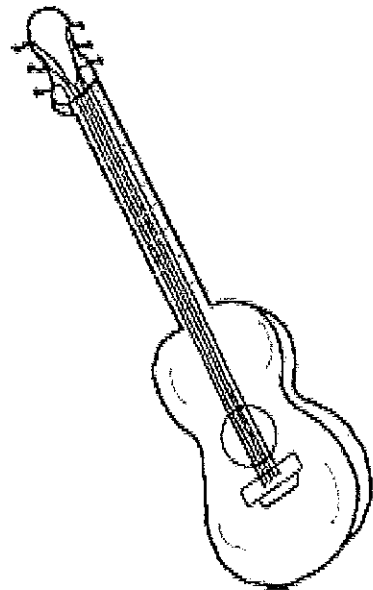
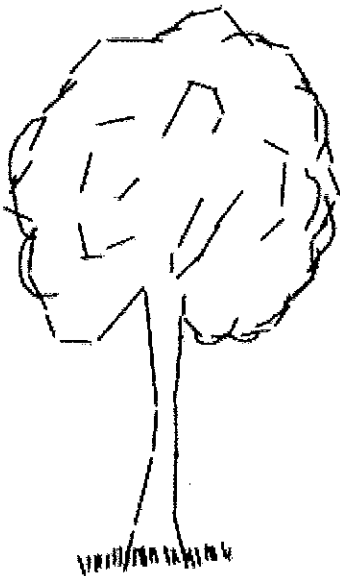
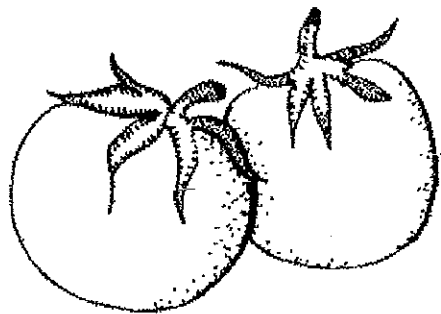
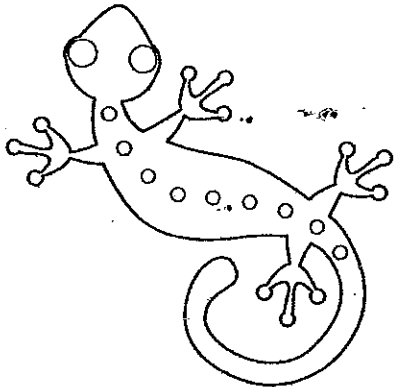
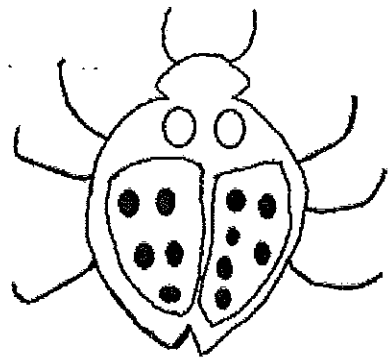
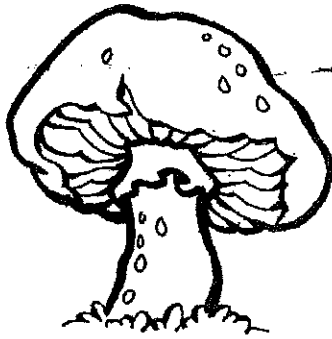
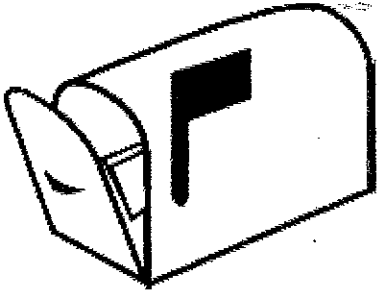
8.

car	tree	goat	pencil	
paper	rose	shoe	ipod	
gopher	eagle	book	worm	rock
dvd	potato	shark		



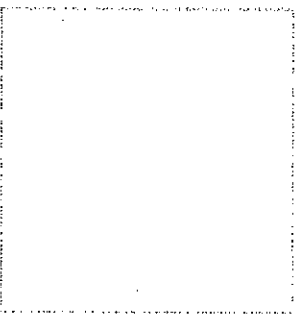
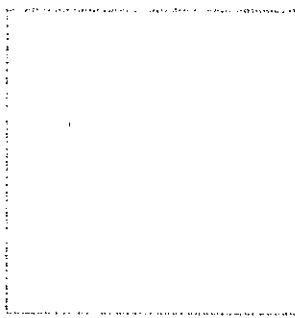
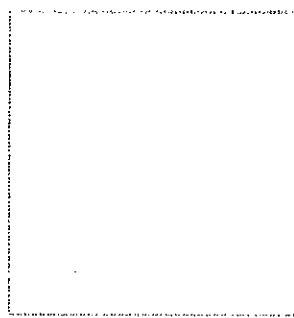


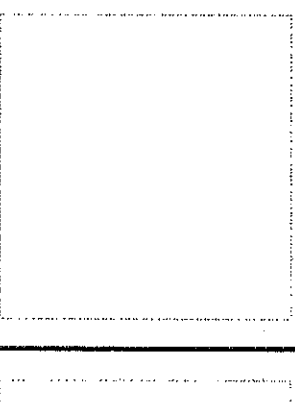
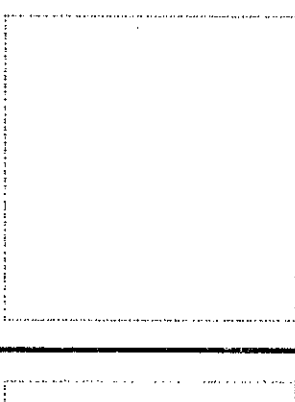
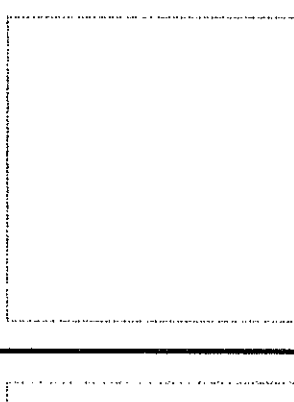
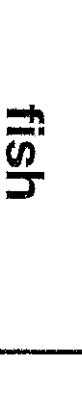

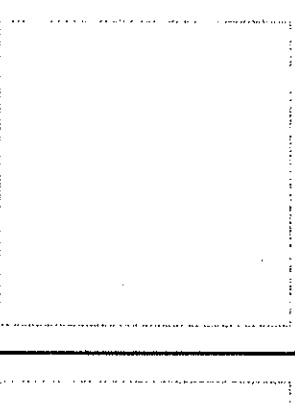
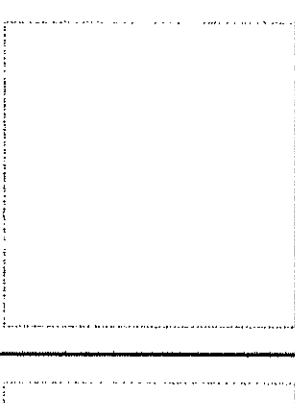
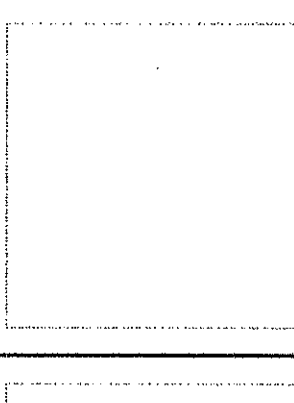


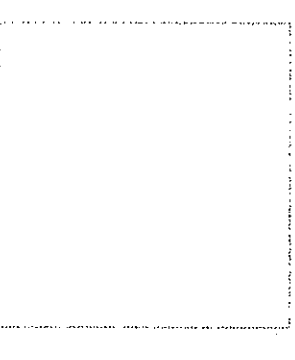
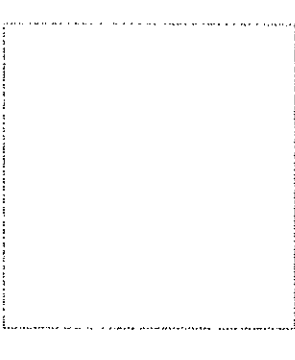
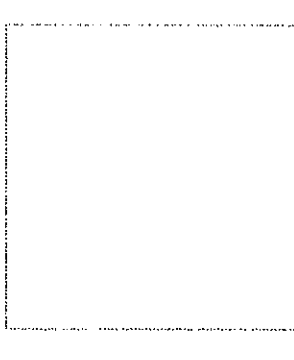


# Color and Circle The Living Things








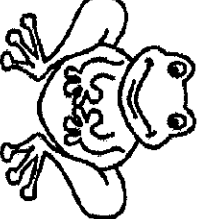

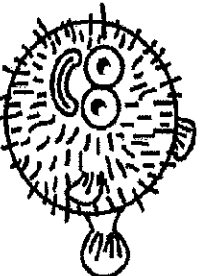
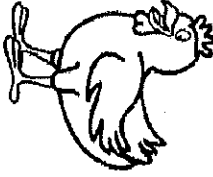



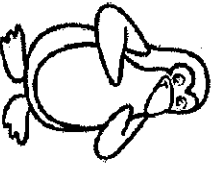
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Name: \_\_\_\_\_

# Vertebrate Groups

mammals	birds	fish	reptiles	amphibians
				
				
				
				

 <p>cat</p>	 <p>duck</p>	 <p>elephant</p>	 <p>alligator</p>	 <p>turtle</p>
 <p>salamander</p>	 <p>snake</p>	 <p>frog</p>	 <p>shark</p>	 <p>pufferfish</p>
 <p>chicken</p>	 <p>dolphin</p>	 <p>clown fish</p>	 <p>toad</p>	 <p>penguin</p>