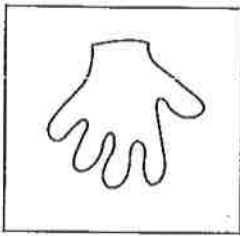
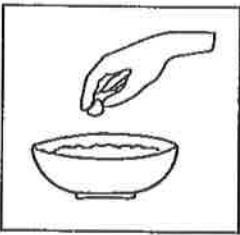


My Instructions...



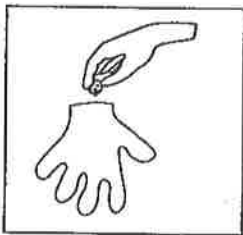
My "farm" is a clear, plastic glove.
I wrote my name on the thumb of my glove.
I will use 4 different kinds of seeds, such as soybeans, corn, wheat and dry edible beans.
I wrote the name of the seeds that I will plant on the fingers of my glove using a permanent marker.



I carefully dipped a cotton ball in water. I squeezed out the excess water and flattened it out.



Next I will place a wet cotton ball in each of the fingers.
Then I will carefully place one corn seed, one soybean seed, one dry edible bean and three wheat seeds in the correct finger.



After placing the cotton ball and seeds in the glove,
I tied the top of the glove with a ribbon or yarn to keep the moisture inside.
Then, I hung my glove in a window or a special place in the classroom.



The glove will be alive with growing sprouts.
I will document each seed's growth by writing and drawing in my daily journal.

Farming in a Glove

Objective:

Follow instructions to grow four different types of seeds.

Nebraska State Standards:

LA 1.1.6.j – Generate and answer clarifying questions.

LA 1.1.6.n – Confirm predictions about what will happen in a text.

LA 1.1.6.o – Respond to text verbally, in writing, or artistically.

LA 1.2.1.b – Apply prewriting activities and inquiry tools.

LA 1.2.2.a – Write for a specific purpose.

Science 2.3.1.b – Identify basic needs of living things.

Science 2.3.2.b – Describe how living things change as they grow.

Science 2.2.1.f – Use drawings and words to describe observations.

Materials:

Clear plastic glove

Black permanent marker

4 different kinds of seeds: 1 soybean seed,

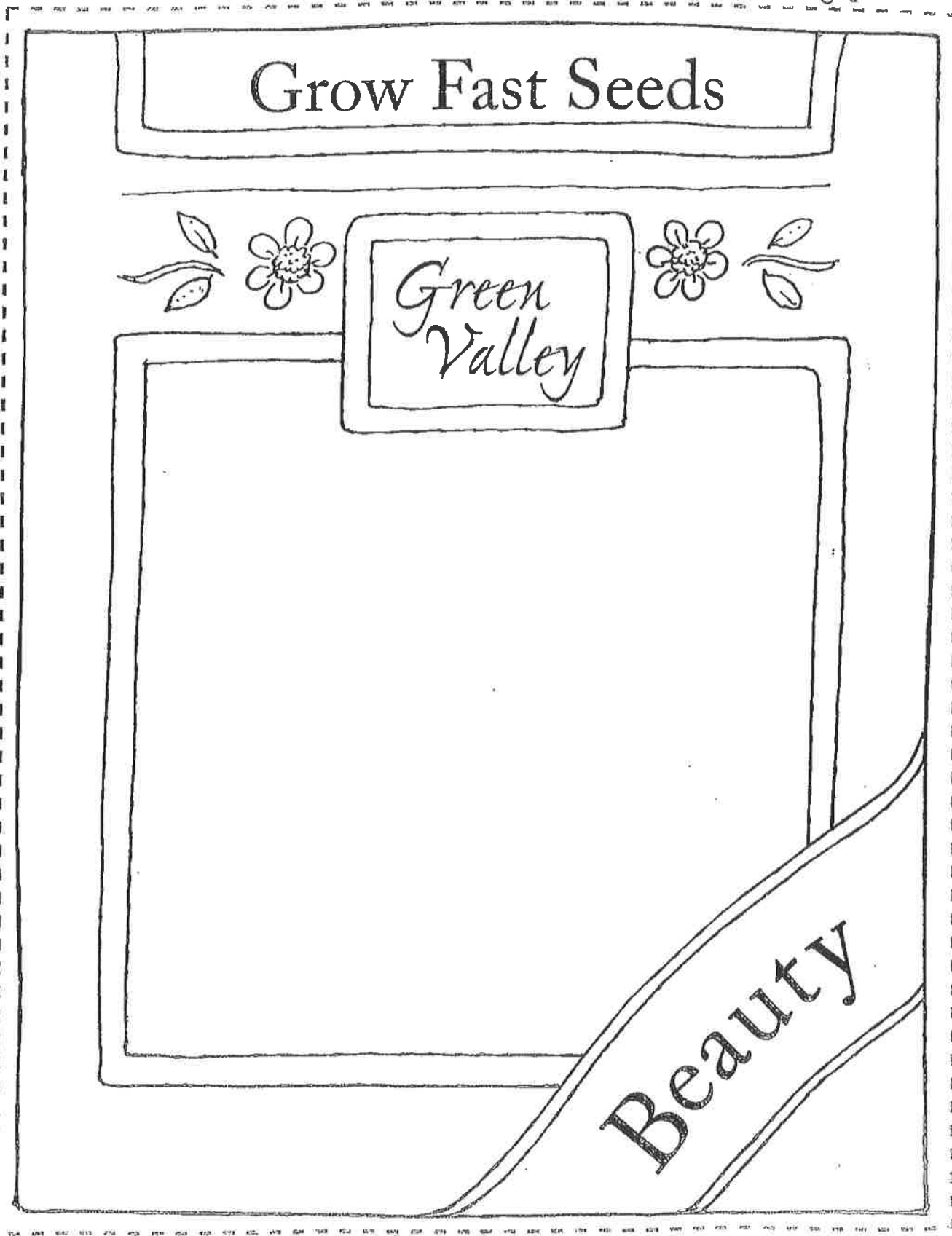
1 corn seed, 1 dry edible bean and 3 wheat seeds

Cotton balls

Ribbon or yarn



Note: Reproduce this book cover for each student.



Grow Fast Seeds

Green
Valley

Beauty

Note: Reproduce this page for written stories.

The main body of the page is a large rectangular area enclosed by a dashed line, indicating where to cut. Inside this area, there is a header section at the top with a solid border, and the rest of the page is filled with horizontal lines for writing. Each writing row consists of a solid top line, a dashed middle line, and a solid bottom line. There are 18 such rows in total.

Note: Reproduce this form to use with Complete the Sentences on page 113.



_____ 's Garden

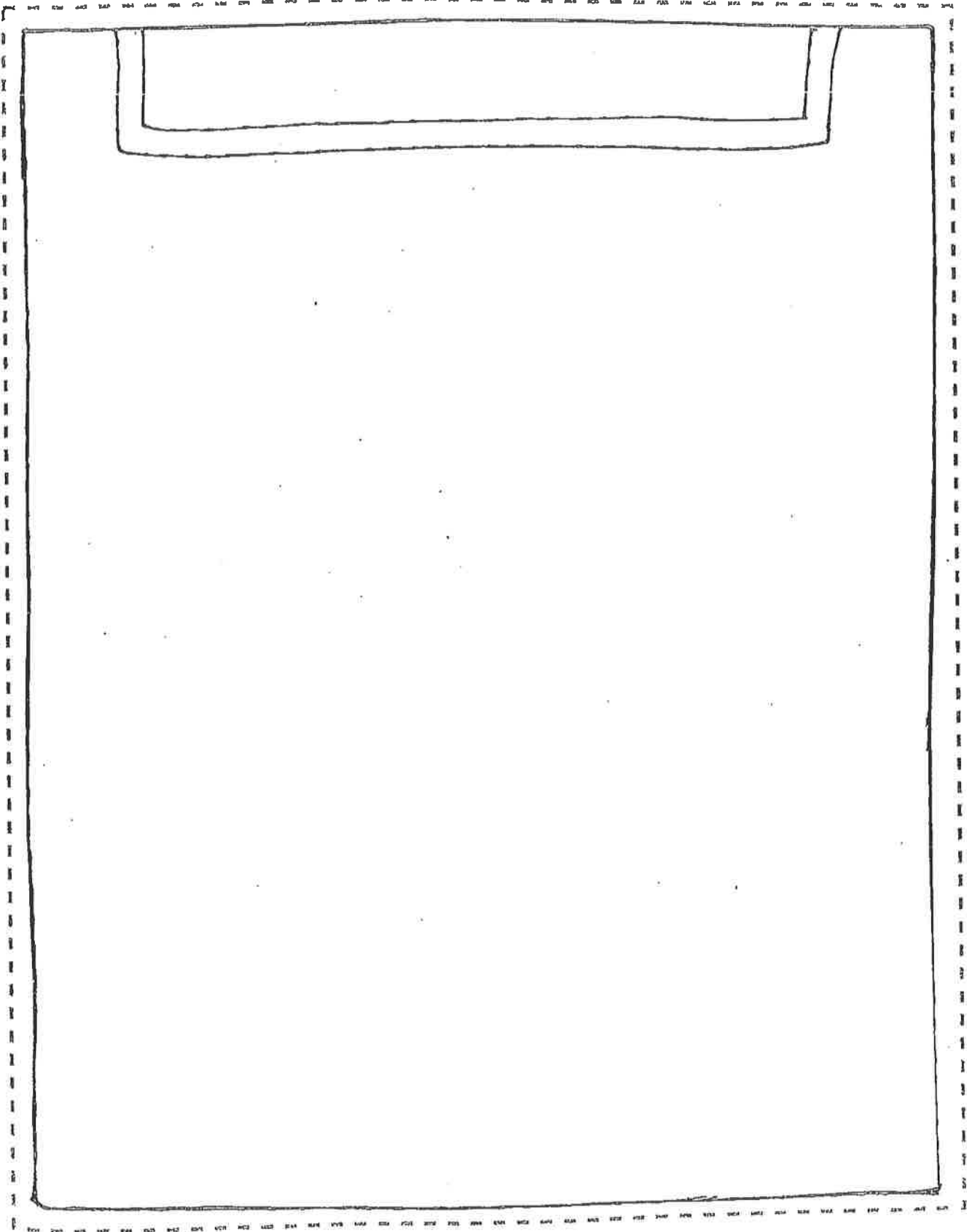
I planted a _____ seed.

I _____ the seed.

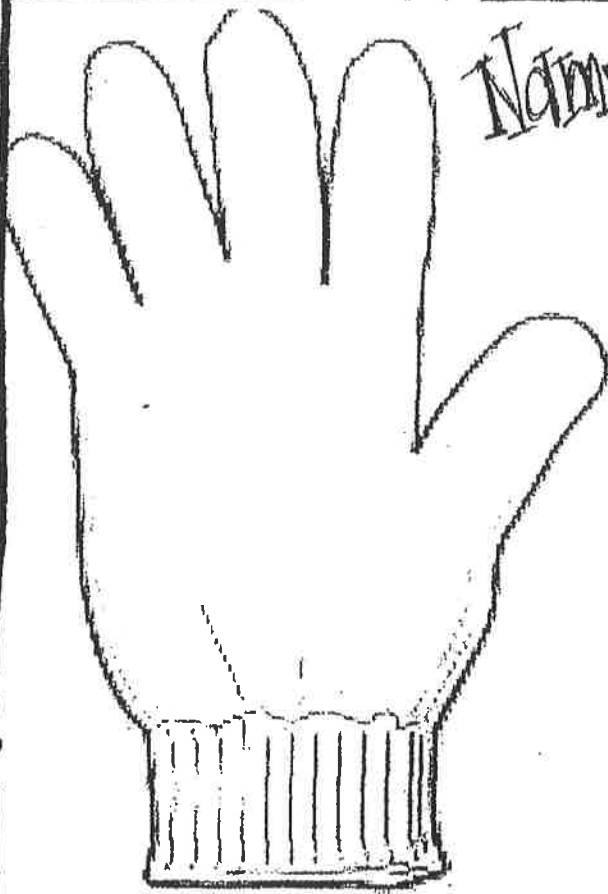
A _____ grew in my garden.

I _____ it.

Note: Reproduce this page to draw a picture story or to use as a back cover.



NAME: _____



Garden in a Glove

The cotton ball = represents the soil

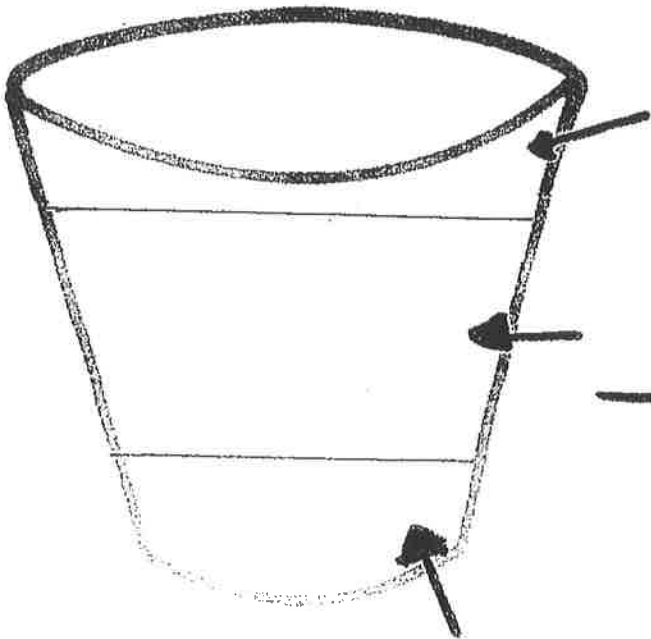
The glove = represents the environment

Label your seeds:

- Corn
- Wheat (the tiniest seed you have)
- Lima Bean
- Bush Bean (the round seed)
- Pumpkin

Layers of Soil

Label the layers of the soil

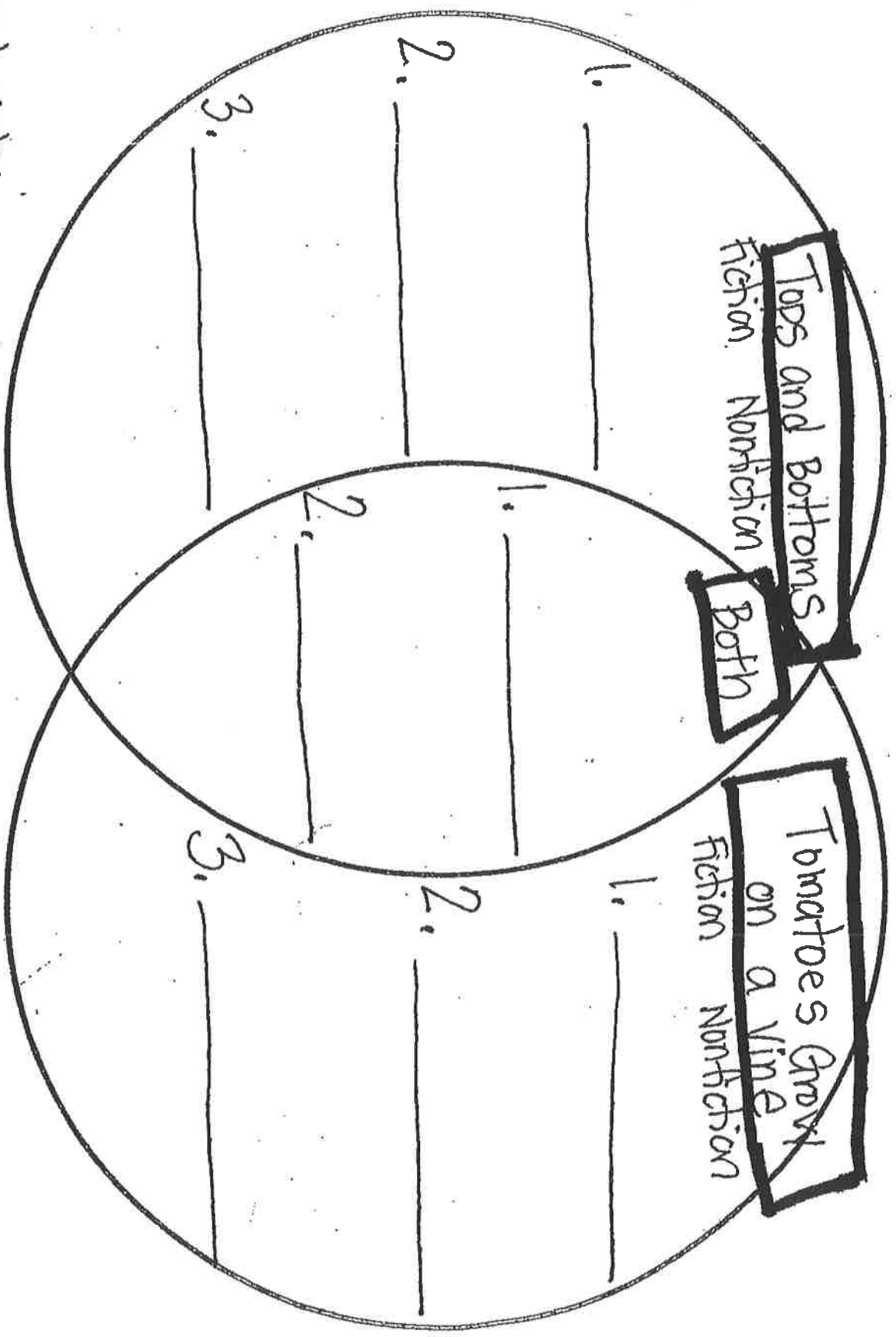


- | |
|---|
| <ul style="list-style-type: none">• subsoil• bedrock• topsoil |
|---|

* on the back:
write a sentence
about a worm!

Name: _____

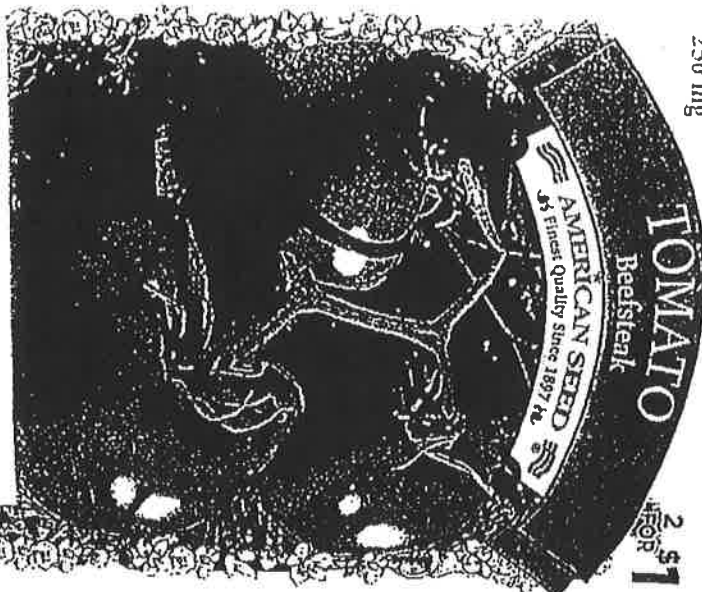
Venn Diagram



Enrichment:

Illustrate your favorite part of the story on the back.

NET WT.
250 mg



TOMATO
Beefsteak
AMERICAN SEED
FINEST QUALITY SINCE 1897
2 \$1 FOR 1

PROD FOR 16 SEED BY 12/16 RI

Tomato Beefsteak

Each 9 to 12 ounce tomato is splendid for slicing. Plants are large and spreading, with medium green broad foliage.

Days to Germinate	Depth to Sow	Seed Spacing	Row Spacing	Days to Harvest
15-20	1/4 in	1/2 in	3 ft	55-60

seed indoors 6 to 8 weeks before the last frost date for earliest fruits. Place flats in a well-lit 70-80°F location. Once seedlings emerge, grow in a bright, cool location (60°F). Harden seedlings off and transplant to a sunny outdoor location after all danger of frost is past.

seedlings when they are 3 inches in height, with the final spacing of the plants 3 feet apart.
Keep moist. Your garden should receive about an inch of water per week.



Online Code 7785

When to Plant Outdoors

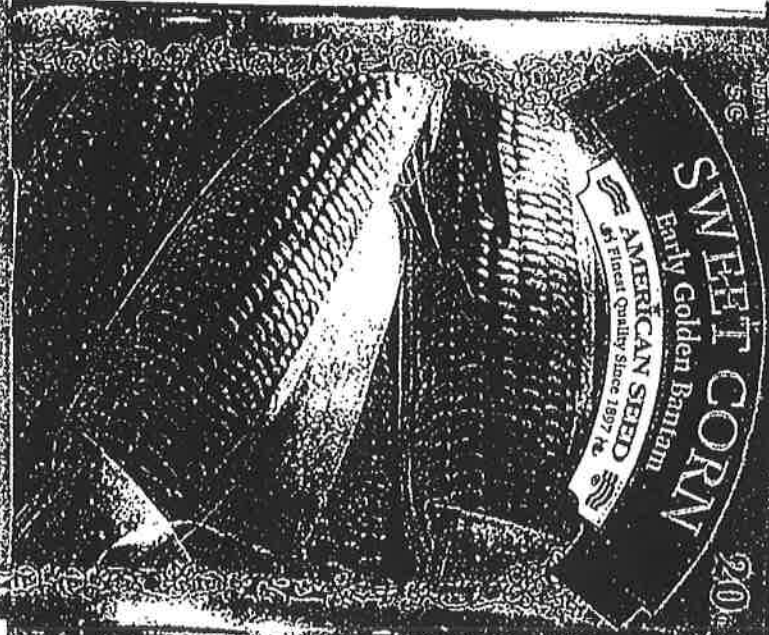
JUNE
MAY-JUNE
APR-MAY
FEB-MAR
LAST YEAR

Find our FREE online gardening help at www.plantationproducts.com



Plantation Products LLC., 202 S. Washington St. Norton, MA 02766 ©1092

NET WT.
200 g



SWEET CORN
Early Golden Bantam
AMERICAN SEED
FINEST QUALITY SINCE 1897
200 g

SWEET CORN
Early Golden Bantam

An old time favorite sweet corn. Ears are 6 to 7 inches long with even rows of kernels. Excellent for table, freezing or canning.

Days to Germinate	Depth to Sow	Seed Spacing	Row Spacing	Days to Harvest
5-10	1 1/2 in	4-6 in	30-36 in	60-90

Sow in mid-spring, in sunny location. Thin seedlings when they are 3 inches in height with the final spacing of the plants 8-12 inches apart.

Garden Hint: Plant at least 4 parallel rows to insure full pollination, instead of a long single row.



Online Code 0587



Find our FREE online gardening help at www.plantationproducts.com



0 08401 00007

Plantation Products LLC., 202 S. Washington St., Norton, MA 02766

NET WT.
600 mg



CARROT
Danvers Half Long
AMERICAN SEED
FINEST QUALITY SINCE 1897
2 \$1 FOR 1

PROD FOR 16 SEED BY 12/16 RI

Carrot Danvers Half Long

Very uniform, heavy-cropping carrot 7 to 7 1/2 inches long. Flesh is bright orange, tender and sweet. Excellent for table or freezing.

Days to Germinate	Depth to Sow	Seed Spacing	Row Spacing	Days to Harvest
7-14	1/2 in	2-3 in	12-15 in	70

Sow in well worked, stone-free soil, after danger of heavy frost. Thin seedlings when they are 2-3 inches height, with the final spacing of the plants 3 inches apart.

Garden Hint: Thin ruthlessly. If your carrots are to grow well they must have room. Water lightly. Too much water can cause carrots to crack.

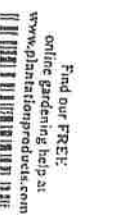


Online Code 7182

When to Plant Outdoors

MAY-JUNE

Find our FREE online gardening help at www.plantationproducts.com



Name: _____

Seeds, Seeds, Seeds

1. List the three plants on the seed packets.

2. Select one of those plants and list it below.

3. How long does it take the seed to germinate?

_____ days

4. How much distance should there be between this plant and the next seed in the same row?

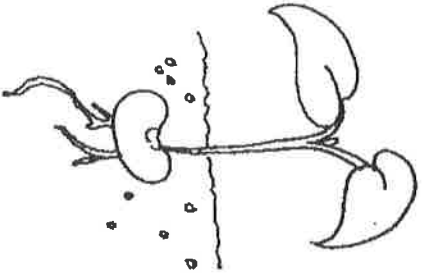
5. If this plant were planted in several rows, how far apart should each of these rows be from the next row?

6. Tell one more interesting fact about the seed you selected.

1

CUT CUT

The tomato seed sprouts in about one week.



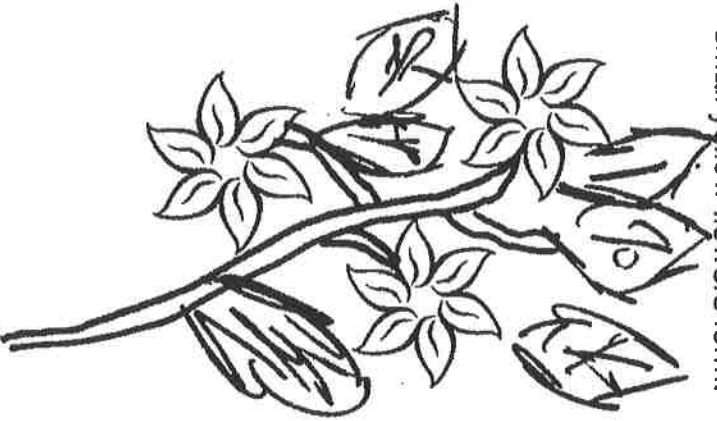
CUT

CUT

2

CUT

As tomato vines grow, small yellow flowers form.



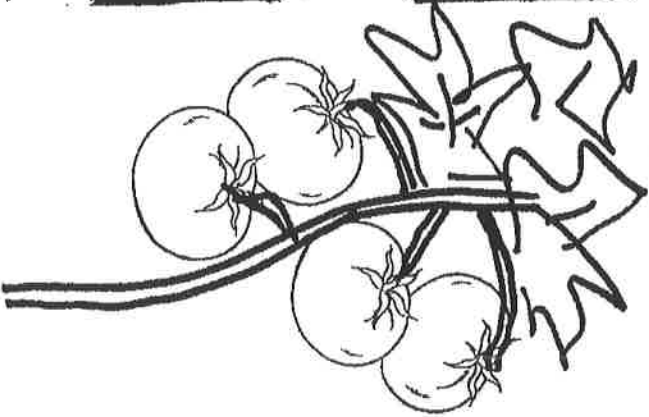
CUT

CUT

3

CUT

Small green tomatoes form on the vine.



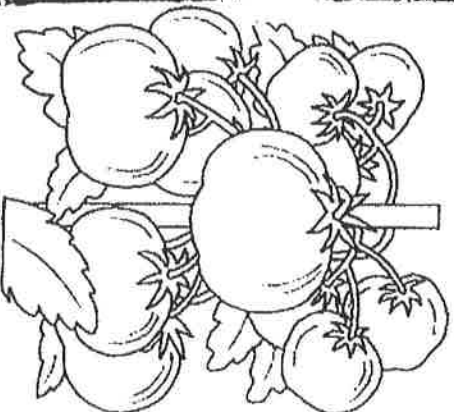
CUT

CUT

4

CUT

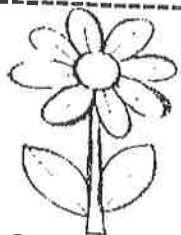
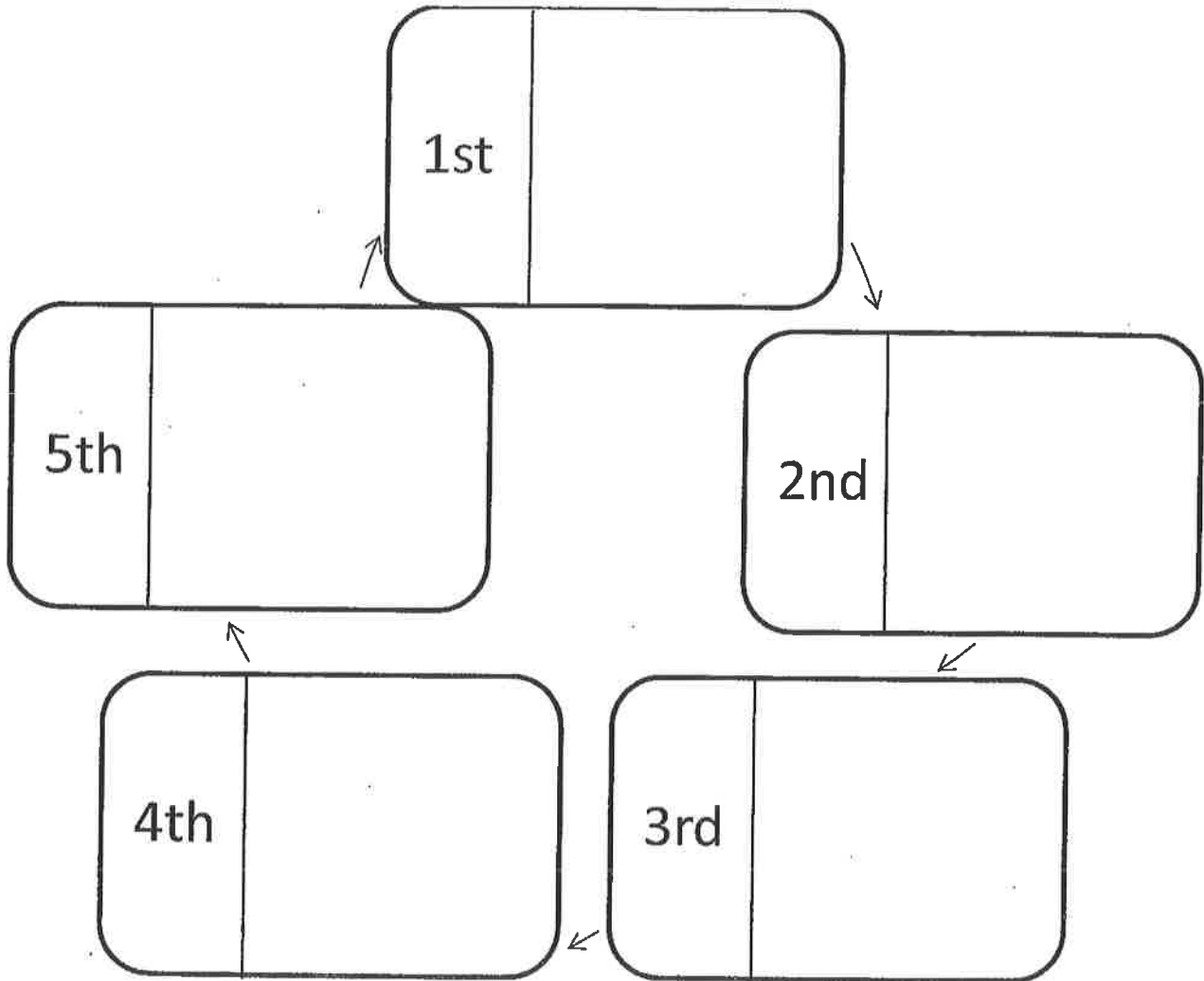
The tomatoes ripen in two to three months.



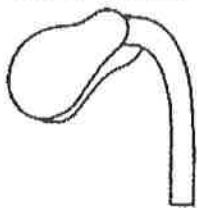
Name _____

Plant Life Cycle Sequence

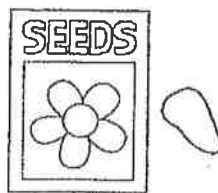
Directions: Cutout the stages and paste them in order.



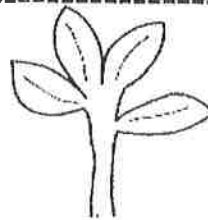
flower



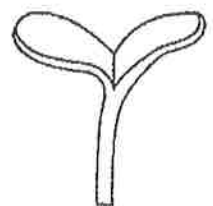
sprout



seed



plant

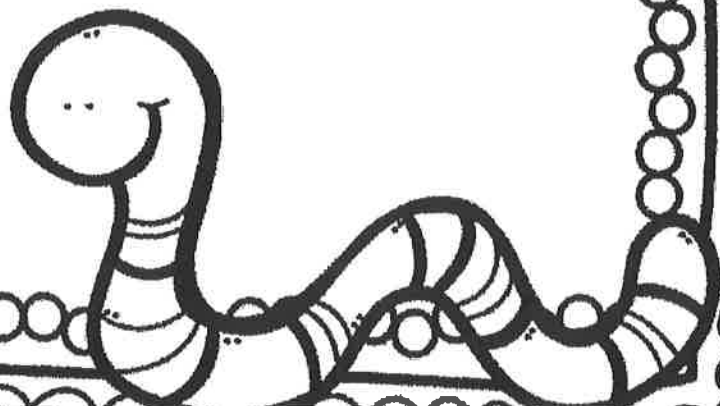


seedling

Diary of a Worm

Date: _____

© Speech Is Sweet



Diary of a Worm

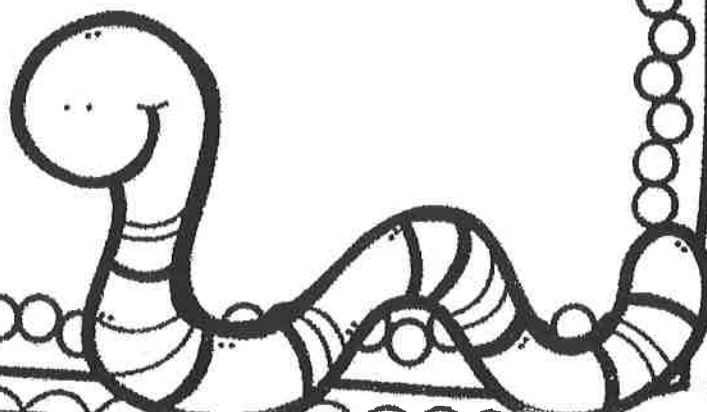
Date: _____

1.

2.

3.

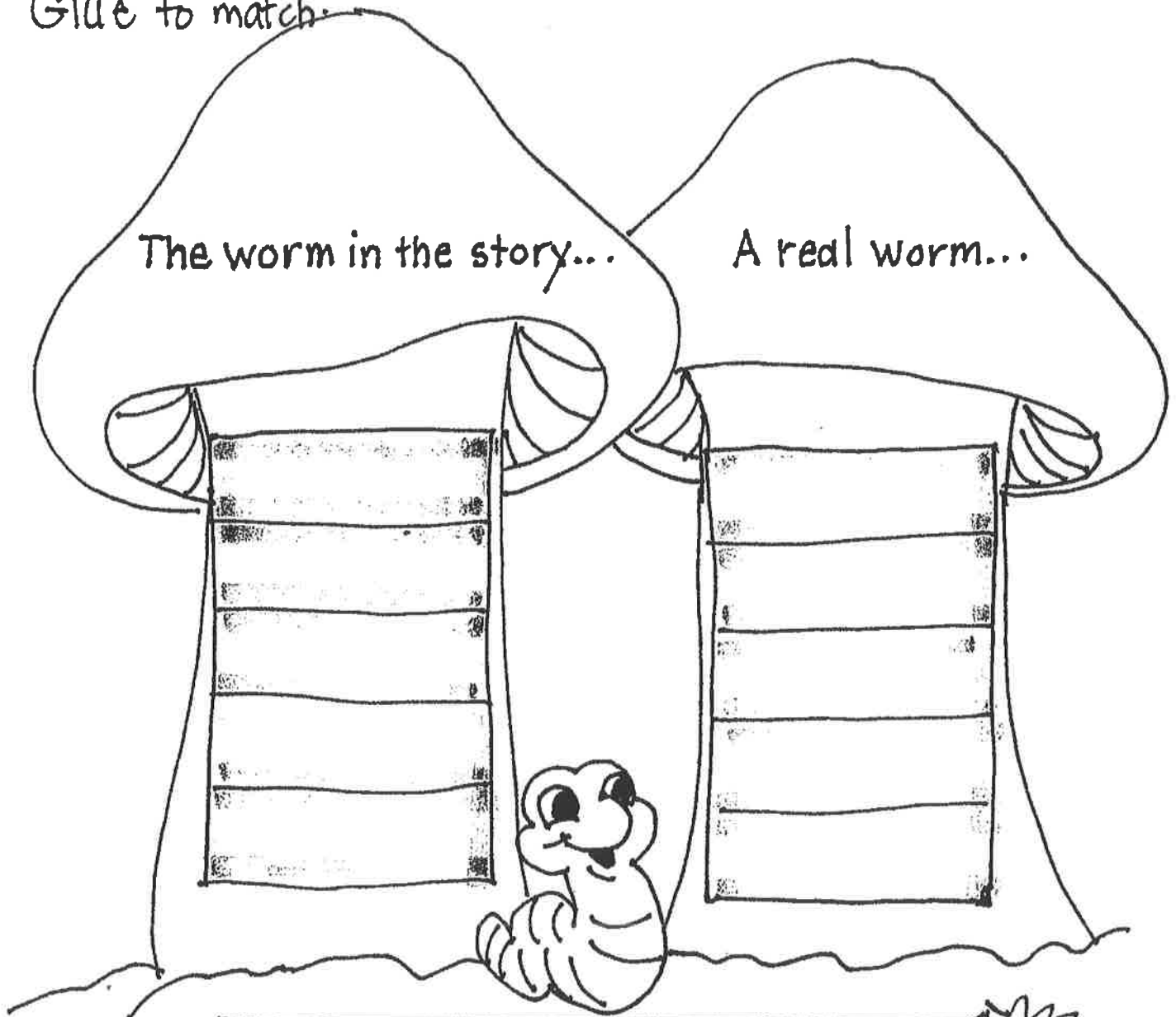
© Speech Is Sweet



Name _____

A Worm's Life

Cut.
Glue to match.



BONUS What does the worm in the story do after it rains? Why?

cannot write	writes in a diary	talks	does not wear hats
is friends with a spider	cannot read	goes to school	is also called a night crawler
does not have eyes	does homework		

