

Steuben County Mini 4-H



Garden

Name _____

What date did you plant your seeds or begin growing your plant? _____

Briefly describe what you plan to exhibit.

What do you like best about your Mini 4-H project? _____

List two things you learned about this subject.

1. _____

2. _____

There are six main parts to a plant—roots, stem, leaves, flower, seeds, fruit. Circle the garden produce that best represents each plant part.

- Roots: lettuce beets cauliflower
- Stem: celery tomatoes green beans
- Leaves: potatoes peas spinach
- Flower: broccoli cucumbers sweet potatoes
- Seeds: peas squash cabbage
- Fruit: corn turnips tomatoes

When a seed begins to develop a shoot and roots (the very first part of growth) before it pokes through the soil, it is called:

G _____ INATION

When a seedling begins to sprout or pokes through the soil, it is called:

E _____ ENCE

When planting seeds, we usually plant more than we need, just in case some don't grow well. Sometimes all will grow really well, resulting in too many for a specific area in which we have to do something that we call "thinning." "Thinning" is when you pluck some of seedlings from the soil to allow more space for other seedlings to grow.

The seed packet instructed us to plant the seeds one inch apart. It also instructed us to "thin" the seedlings to three inches. Using a ruler, place an X on all of the seedlings we need to pluck from the soil in order to "thin" the seedlings to three inches. Be sure to keep the ones that look the healthiest!

