



Pathfinder's Name _____

Flower Culture

1. Define each of the following
Perennials _____

Annuals _____

Biennials _____

2. Give general instructions for making a hotbed.

What is the difference between a hotbed and a cold frame?

Hotbed _____

Cold frame _____

3. What is drainage?

Of what importance is it?

- 4. Name three plant pests and tell how to control them.

Pests

Control

- | | |
|----------|----------|
| 1. _____ | 1. _____ |
| 2. _____ | 2. _____ |
| 3. _____ | 3. _____ |

- 5. Give instructions for making a window box and tell its use.

Instructions _____

Use _____

- 6. Prepare the soil, fertilize, plant, and grow to maturity three different kinds of annuals.

1. _____
2. _____
3. _____

- 7. Care for two or more perennial flowers growing outdoors for one season by fertilizing, watering, weeding, and treating for pests as needed. Maintain a written record with weekly entries, listing work done. (Complete Chart #1 as many times as needed to complete the growing season)

Perennials grown

1. _____
2. _____

- 8. Which three plant nutrients are most important to flowering plants?

1. _____
2. _____
3. _____

9. Identify three flowering plants adapted to each of the following conditions:

Shade

1. _____
2. _____
3. _____

Dry soil

1. _____
2. _____
3. _____

Full sun

1. _____
2. _____
3. _____

Moist soil

1. _____
2. _____
3. _____

10. What is the purpose of a soil test?

11. Make a picture collection of ten annuals, five perennials, and two biennials. Label and know the name of each from memory.

Flower Culture, Chart #1

Care for two or more perennial flowers growing outdoors for one season by fertilizing, watering, weeding, and treating for pests as needed.

Perennial grown _____

Week # _____

Week # _____

Week # _____

Week # _____

Week # _____

Week # _____

Week # _____

Week # _____