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

Period: \_\_\_\_\_\_\_\_\_\_\_\_\_

As you watch the video *How to Acclimate Carnivorous Plants to Your Home* fill out these guided notes. The questions are in order. Hint: read these statements *before* you watch the video, to better understand what to look and listen for.

1. Once you receive your plants you will need to acclimate them or \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to your growing conditions to ensure your plants thrive.
2. Bringing home a plant from a local plant show will be the easiest on the plant. Why? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What does signs of stress look like in a plant? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Why do some vendors place a piece of plastic or tape on the substrate? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. The tossing of being shipped, the temperature changes, and the \_\_\_\_\_\_\_\_\_\_\_ of the box all contribute to the stress that plant experiences.
6. Over the course of a week or so, slowly lower the humidity. This can be accomplished by placing the watered plant back into the plastic bag and slowly opening it by \_\_\_\_\_\_\_% daily until the bag is fully open .
7. Timed humidifiers and foggers are good devices to maintain \_\_\_\_\_\_\_\_\_\_\_.
8. Hand misting is \_\_\_\_\_\_\_\_\_\_\_\_\_ and will cause \_\_\_\_\_\_\_\_\_\_\_\_\_\_ which can slow the acclimation process. Heavy handed misting is also not good for dew producing plants.
9. Many vendors will send plants bare rooted. This could be to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or because some plants are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to be shipped potted. Your plant could have come from a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or the seller doesn’t have the \_\_\_\_\_\_\_\_\_\_\_\_\_ to ship potted plants. 1
10. Plants that are suspended over a shallow water level is another option, but probably will not be sufficient if the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is low.
11. Never \_\_\_\_\_\_\_\_\_\_\_ a stressed plant.
12. Acclimation takes time. Plants may take \_\_\_\_\_\_\_\_\_\_\_\_\_ weeks before they are putting out new leaves.