

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 \_\_\_\_\_ on the plant as the plant's growing conditions were probably like your setup.
3. If the plant shows signs of stress let it \_\_\_\_\_ at the current location before you resume moving it.
4. The tossing of being shipped, the temperature changes, and the \_\_\_\_\_ of the box all contribute to the stress that plant experiences. Luckily plants recover from this process – if you slowly acclimate them.
5. Once you receive your plants, carefully remove the packaging. It is normal for a few leaves to \_\_\_\_\_.
6. Thoroughly water the plant's roots with \_\_\_\_\_, \_\_\_\_\_, or reverse osmosis water.
7. 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 .
8. Hand misting is \_\_\_\_\_ and will cause \_\_\_\_\_ which can slow the acclimation process.
9. Never \_\_\_\_\_ a stressed plant.
10. Acclimation takes time. Plants may take \_\_\_\_\_ weeks before they are putting out new leaves.

