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.