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

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

As you watch the video *How to Grow Carnivorous Plants Inside?* 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. What are two problems of growing carnivorous plants indoors? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How should you grow *Drosera capensis* and *Drosera spatulata* indoors? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. If you have a water test, the mineral content should be \_\_\_\_\_\_\_ parts per million or less.
4. Carnivorous plants get their energy from the \_\_\_\_\_\_\_\_\_. Insects are their \_\_\_\_\_\_\_\_\_\_.
5. Indoor sundews eat tiny flying insects like \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ as well as sugar ants.
6. Many Mexican *Pinguicula* are also good candidates for windowsills.
7. Visit our website (https://www.carnivorousplants.org/grow/guides/MexicanPinguicula) for a thorough growing guide as some change their needs based on the season. What conditions change based on the season? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Lowland *Nepenthes* are found closer to sea level and have a range of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
9. What is an example of a Lowland *Nepenthes*? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. Highland Nepenthes are found at higher elevations and have a range of \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
11. What is an example of a highland *Nepenthes*? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
12. Intermediate *Nepenthes*, weather naturally occurring or man-made are more \_\_\_\_\_\_\_\_ in their growing habits.
13. How do you grow *Nepenthes* indoors? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
14. Visit our website to read an article on LED Plant Lighting (<https://www.carnivorousplants.org/grow/SoilsWaterLight/LEDplantlighting>). What are four (4) things that you learned \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_