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. One problem of growing carnivorous plants in your home is that some carnivorous plants go dormant and many grow in \_\_\_\_\_ sun or in \_\_\_\_\_\_\_\_ light.
2. *Drosera capensis* and *Drosera spatulata* can grow in a range of household temperatures and while slightly tolerant of lighting conditions, would do best on the \_\_\_\_\_\_\_\_\_\_\_ windowsill available.
3. Provide at least \_\_\_\_\_ or more hours of bright direct sun. Remember: the amount of sun depends on several factors including your hemisphere, the season, and external objects like trees and tall fences.
4. All carnivorous plants require pure water – like distilled, reverse osmosis, or \_\_\_\_\_\_\_\_\_.
5. Carnivorous plants get their energy from the \_\_\_\_\_\_\_\_\_.
6. Many Mexican *Pinguicula* are also good candidates for \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
7. Growers divide *Nepenthes* into two groups: \_\_\_\_\_\_\_\_\_\_*Nepenthes* and \_\_\_\_\_\_\_\_\_ *Nepenthes*.
8. Lowland Nepenthes are found closer to sea level and have a range of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
9. Highland Nepenthes are found at higher elevations and have a range of \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
10. What are two conditions to focus on when growing *Nepenthes* indoors? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. If you have a plant-eating-cat, a \_\_\_\_\_\_\_\_\_\_\_\_\_might be a good idea.
12. Studies have even proven that houseplants improve \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_, reduce stress levels and boost your mood!