**BIOL 301 – Reverse Lecture Quiz #2** **NAME:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Fill out the chart:

|  |  |
| --- | --- |
|  | **Hypericaceae** |
| **Why do we care?** |  |
| **Habit** |  |
| **Leaf composition and other characters** |  |
| **Leaf arrangement** |  |
| **Significant reproductive structures** |  |

1. Would you characterize this as a large family? Is there a lot of local diversity?
2. Which species are used for which medicinal purposes? Is there any science-based data to support this?
3. What are the 6 traits that you will use to remember this family and distinguish it from others?
4. What is unique about the stamens in this family?
5. What is the main economic value of this family? Ecological?
6. How did you learn about this family? What resources did you use? Do you feel comfortable about your level of understanding?
7. Did this quiz adequately capture your knowledge of this family? Is there anything else that you learned that is interesting and/or significant?