MiStar 6.6 Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson 1 Hour:\_\_\_\_\_\_\_\_\_

1.      Define ecosystem based on your own understanding and previous knowledge - please do not look up or seek help - use your own prior knowledge and understanding of the term to write “YOUR” definition.

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2. There are 2 main concepts that you will see throughout our discussion and work in this unit:  *Patterns* and *Cause and Effect*. With your knowledge of these 2 concepts answer the following guiding questions in the boxes provided.

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| --- | --- |
| Guiding Questions | Student Answers |
| What patterns did you observe across several ecosystems? |  |
| Was there evidence of any cause and effect in the ecosystems? Where could it be inferred? |  |

3. You have previously learned about “systems” and with that in mind answer the        following question:

* + How could a natural area made up of living and non-living things that interact be considered a system?

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