

Biotic versus Abiotic

Name: _____ Period: _____

Background Information: Ecosystems are shaped by interactions among living organisms and their physical environment.

Procedures:

1. At each station classify the contents of the box as either biotic or abiotic.
2. Write down 2 observations using your senses. Try to use a different senses for your observations.
- 3.

Qualitative Data:

Station Number	Biotic (B) Abiotic (A)	Observation 1	Observation 2	Prediction on how the object might influence an Ecosystem
1				
2				
3				
4				
5				
6				
7				

8				
9				
10				

Analysis Questions:

1.

Conclusions: Please explain 3 ideas that you learned, relating to science, by completing this activity. Be sure to use complete sentences.