

Biotic vs. Abiotic

Name: _____

Period: _____

Objective: Use the characteristics of life to identify items as biotic (living) or abiotic (non-living).

Part 1: Categories of Life:

1. Alive 2. Alive, but dormant 3. Dead, once alive 4. Product of a living thing 5. Never alive

Part 2: Data

Station #	Item Name	Biotic or Abiotic	Life Category
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
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22			
23			
24			

Part 3: Analysis Questions

1. Why did you choose the life category for #2?
2. Why did you choose the life category for #10?
3. Select three stations and tell why they could have been another life category.
 - a.
 - b.
 - c.
4. Were any stations considered never alive? Why did they fall into this category?