Grade 7 Science Abiotic vs. Biotic Factors Worksheet

Name:	_ Class:	Date:
1. What is an abiotic factor?		
2. What is a biotic factor?		

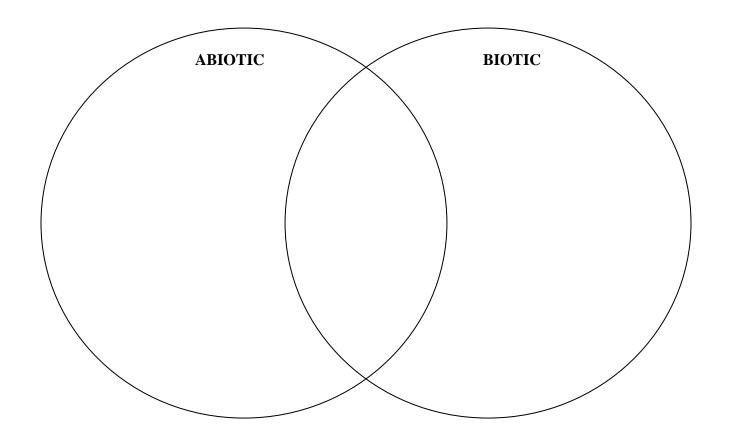
The following list is to be entered into a Venn diagram, where the circles are labeled ABIOTIC and BIOTIC. Do not enter any list items into the intersection at this point.

LIST:

- Whale
- Clock
- Water
- Fish
- Paper
- Glass
- Aluminum
- Wooden Ruler
- Sand

- Clouds
- Corpse
- Snail
- Steak
- Pork Chops
- Salad
- Bread
- Plant
- Hair

- Finger Nails
- Pipe
- Cotton Fabric
- Wool
- Gold
- Plastic
- Grapes
- Air



Think of a pond ecosystem. List the abiotic factors you would find on the left and the biotic factors on the right in the table below.



Abiotic (nonliving – never was alive)	Biotic (living)