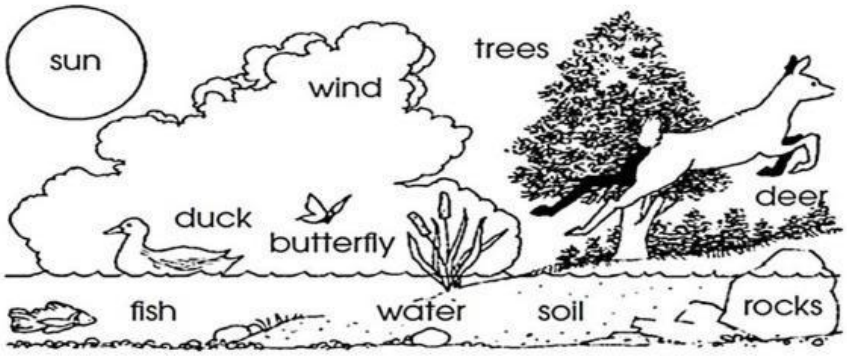
NAME:_____ DATE:_____

BIOTIC AND ABIOTIC FACTORS

1. What is an abiotic factor? Features in the environment that are _____
2. What is a biotic factor? Features in the environment that are _____
3. Determine whether the following are examples of BIOTIC or ABIOTIC factors. Then type the correct term in the space provided.

a. Fish _____
b. Water _____
c. Insect _____
d. Wood _____
e. Seashell _____
f. Dirt _____
g. Dog _____
h. Worm _____
i. Rose _____
j. Pine tree_____
k. Wind _____
l. Mountain _____
m. Wolf_____
n. Cloud_____
o. Snow_____
p. Fire_____
q. Bubbles_____
r. Decomposer_____

2. The diagram below shows a pond ecosystem. On the lines provided, list FIVE Abiotic factors and 5 BIOTIC factors that can be observed in the picture.




Abiotic Factors

_____
_____
_____
_____
_____

Biotic Factors

_____
_____
_____
_____
_____

LIVEWORKSHEETS

## ECOLOGICAL TERMS

3. Below are some words and phrases. Write the correct keyword that most closely matches the examples given.

| | | | | |
|---|---|---|---|---|
| **Community** | **Conservation** | **Ecosystem** | **Extinct** | **Habitat** |
| **Indigenous** | **Invasive** | **Population** | **Species** | **Climate** |

a. A group of red, green and brown lizards all together. _____

b. A pond where plants and animals live in harmony. _____

c. The green iguana and the lionfish are not from the Caribbean. _____

d. A monkey and a bird are not of this. _____

e. A group of green parrots. _____

f. The Blue iguana and the Green parrot in Cayman. _____

g. The Dodo bird and dinosaurs. _____

h. The tree in which a bird lives. _____

i. The desert is always hot, sunny and dry. _____

j. Turtle Park, zoos, Wildlife parks, no fishing zones are these practices. _____

k. A large mangrove swamp. _____

l. A group of fire and soldier ant living together. _____

m. Two horses that can reproduce giving young horses that look like them. _____

n. A group of red snakes living together. _____

4. Find the ten keywords below. Hint they are words from the previous two lessons and they start with A, E, E, C, C, C, P, S, I, P, respectively.

## ECOLOGY

K C L I M A T E S E I C E P S M N D X L

J P V D H H P N T C N I T X E F F V E T

M S R N O I T U L L O P D C V O R Y C P

N O I T A L U P O P S U O N I G E D N I

T N E M N O R I V N E C O M M U N I T Y

N O I T I T E P M O C A B I O T I C H C

LIVEWORKSHEETS