


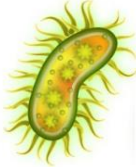




Name:
Surname:

Abiotic and Biotic Factors Practice Page

Q.1. Fill in the blanks with suitable words.

- a) If the prefix “a” means without and “bio” means life, the words “abiotic” means _____.
- b) _____ factors are living parts of an ecosystem.
- c) _____ factors are nonliving parts of an ecosystem.
- d) An _____ is all of the interacting parts of a natural area, including biotic and abiotic factors.

Q.2. Label the following factors whether it is a **abiotic** or **biotic**.

<p>Water (H₂O)</p>  <input type="text"/>	<p>Bacteria</p>  <input type="text"/>	<p>Lion</p>  <input type="text"/>
<p>Grass</p>  <input type="text"/>	<p>Soil</p>  <input type="text"/>	<p>Sunlight</p>  <input type="text"/>

Q.3. Which of the following are NOT **biotic factors** of an ecosystem?

- a) bamboo
- b) ferns
- c) fungi
- d) rain

Q.4. Which of the following are NOT **abiotic factors** of an ecosystem?

- a) wind
- b) producers
- c) temperature
- d) moisture

Q.5. Which of the following lists include only abiotic parts of an ecosystem?

- a) humidity, nitrogen, minerals, air
- b) fungi, algae, mollusc, arachnid
- c) jellyfish, oysters, moisture, oxygen
- d) light, carbon dioxide, insect, virus