

The Primary Stage of Grades (4-5) School Year 2022 - 2023

Name: _____

Subject: Worksheet 2
Ecosystems interactions

Date: / /

Class: Grade Four National (All Sections)

Objective/s:

Describe how different factors can affect an ecosystem.

Question one: Match each statement with the correct word.

<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 150px; margin: 10px auto;">Droughts</div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; width: 400px; margin: 10px auto;">The home of an organism.</div>
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 150px; margin: 10px auto;">Habitat</div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; width: 400px; margin: 10px auto;">Long periods without rain.</div>
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 150px; margin: 10px auto;">Air pollution</div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; width: 400px; margin: 10px auto;">The presence of harmful substances in the water.</div>
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 150px; margin: 10px auto;">Water pollution</div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; width: 400px; margin: 10px auto;">The presence of harmful substances in the air.</div>

Question Two: What does the habitat provide for the organism?

1- Shelter

2- Food

3- Water

4- Air

Question Three: Name the factors that affect ecosystems:

Water, Soil, Sunlight, Pollution and Fire

Question Four: Describe one way at which each of the following factors can affect an ecosystem:

1- Water: It is the main factor that can affect an ecosystem. When an ecosystem is dry only small number of plants and animals can survive.

2- Sunlight:

Some types of plants can not grow in an area where there is little sunlight.

3- Soil:

Areas with rich soil can support many plants. Not many plants can grow in areas with poor soil.