

MINISTRY OF EDUCATION, HERITAGE AND ARTS
YEAR 9 BASIC SCIENCE
REVISION WORKSHEET 3

Write the answers to the following questions in your exercise/activity books.

1. Give an example of a terrestrial ecosystem. **(1 mark)**
2. Differentiate between biotic and abiotic factors using examples. **(4 marks)**
3. Define the term **biodiversity**. **(1 mark)**
4. State two important features of biodiversity in an ecosystem. **(2 marks)**
5. Describe two human activities that lead to the destruction and reduction of biodiversity. **(4 marks)**
6. Explain how human activities negatively affect living organisms in an ecosystem. **(2 marks)**
7. Describe two ways in which the biodiversity of an ecosystem can be conserved. **(4 marks)**
8. Describe one way that the salinity of sea water can be measured. **(3 marks)**

The End