UNIVERSITY EXAMINATIONS

UNIVERSITEITSEKSAMENS

UNISA university of south africa

GGH1502

October/November 2016

WORLD ISSUES: A GEOGRAPHICAL PERSPECTIVE

Duration 2 Hours

100 Marks

EXAMINERS

FIRST MRS R COETZEE
SECOND DR DW HEDDING

Closed book examination.

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This paper consists of two (2) pages

Important

A Answer all questions in the examination book
B Make sure that you write your student number and all the other required information on your examination book
C Read the instructions at the beginning of each question and follow them carefully
D Start each question on a new page
E We wish you every success in the examination

[TURN OVER]

QUESTION 1

Discuss the various ways in which humans have increased the world's food supplies over the past decades In your discussion, specifically refer to the following

- the domestication of plants and animals (5)
- the consequences of the Green Revolution (15)

[20]

QUESTION 2

Discuss in an essay format the causes and consequences of and possible solutions to the problem of ocean pollution **[20]**

QUESTION 3

3 1 Explain why acid rain is unevenly distributed across the world (5)

3 2 Discuss the positive and negative impacts of acid rain on humans and the environment (15)

[20]

QUESTION 4

4 1 What is the purpose of the CITES and the Ramsar Convention? (4)

4 2 What is the role of a keystone species? Explain how their extinction might lead to a chain reaction of extinctions (6)

4 3 Explain how an increase in the number of people on earth might threaten the survival of certain species (10)

[20]

QUESTION 5

5 1 Describe the role of humans in environmental issues (15)

5 2 Explain the imbalances in the human-environment system (5)

[20]

TOTAL: 100

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