



UNIVERSITY OF JOHANNESBURG
FACULTY OF EDUCATION
NOVEMBER EXAMINATION 2015

PROGRAMME: B Ed
MODULE: GEOGRAPHY FOR THE INTERMEDIATE PHASE 2B
CODE: SOSGEB2
TIME: 2 hours
MARKS: 100
EXAMINER: Mrs S. Ramsaroop
MODERATOR: Mrs K. Fonseca

(This paper consists of 3 pages)

INSTRUCTIONS

Read the following instructions carefully before answering the questions.

1. Read all instructions through carefully before answering the questions.
2. Number your answers according to the question paper.
3. This paper consists of 5 Questions.
4. Answer all Questions.
5. Write NEATLY and LEGIBLY.

QUESTION 1

- 1.1 South Africa's population is expected to grow to 82 million by the year 2035 from 54 million as at 2014. The implication is that food production will need to increase to feed the expanding population. Analyse any five factors that affect agricultural production positively or negatively in the country. (10)
- 1.2 Choose any one terrestrial biome in South Africa and discuss this biome under the following sub-headings:
- 1.2.1 A brief description of the vegetation type (2)
 - 1.2.2 Rainfall and temperature associated with this biome (4)

- | | | |
|-------|--------------------------------------|-------------|
| 1.2.3 | Where in South Africa is it located? | (1) |
| 1.2.4 | Current threats to this biome | (3) |
| | | (20) |

QUESTION 2

- 2.1 Explain the following types of settlement:
- 2.1.1 Hamlet
 - 2.1.2 Village
 - 2.1.3 City
 - 2.1.4 Metropolis (4x2=8)

- 2.2 Do you agree with the following statement: 'Many of the new urbanites will be poor.' Support your answer by providing a critical discussion. (12)

(20)

QUESTION 3

- 3.1 Birth rates in less economically developed countries are still very high. Critically analyse any five factors that contribute to these high birth rates. (10)
- 3.2 The Human Development Index (HDI) is a measure of a country's growth and development. Discuss the possible reasons for the poor HDI performance of countries in Africa south of the Sahara? (10)

(20)

QUESTION 4

The Green Revolution was aimed at transforming agriculture. Evaluate this statement by providing an analysis of the advantages and disadvantages of this Revolution. Your essay should be between 1-1½ pages. **(20)**

QUESTION 5

- 5.1 Explain three uses of maps. (3x2=6)
- 5.2 Differentiate between a Topographical map and a Topo-Cadastral map. (3x2=6)
- 5.3 Which map has a larger scale: 1: 250 000 or 1:50 000?
Give a reason for your answer. (3)
- 5.4 Calculate the straight line distance from X to Y in Km.

X—————Y

Map Scale: 1: 10 000

(5)

(20)

TOTAL: 100

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