

NAMIBIA SENIOR SECONDARY CERTIFICATE

DEVELOPMENT STUDIES ORDINARY LEVEL

4331/3

PAPER 3

1 hour 45 minutes

Marks 50

2017

Additional Materials: Answer Book

INSTRUCTIONS AND INFORMATION TO CANDIDATES

- Write your answers in the Answer Book provided.
- Write your Centre Number, Candidate Number and Name in the spaces on the Answer Book.
- Write in dark blue or black pen.
- Do not use correction fluid.

- Answer **all** questions.
- Answer each question on a separate page.

- The number of marks is given in brackets [] at the end of each question or part question.

ORDINARY LEVEL

This document consists of 4 printed pages.



Republic of Namibia

MINISTRY OF EDUCATION, ARTS AND CULTURE

SECTION A

- 1 Study Fig.1, which is about research carried out in a rural area of the //Karas Region in the south of Namibia.

A survey was conducted on female-headed households in Aroab, //Karas Region. The researcher wanted to find out about the characteristics of female-headed households and how they are attempting to improve their living standard. The researcher used interviews and observation to obtain information from a sample of 90 people.

(Female Headed-households <https://www.frbatlanta.org>.)

Fig. 1

- (a) (i) Where in Namibia was the survey carried out? [1]
- (ii) Using your own words, describe the purpose of this research. [2]
- (iii) What is meant by the following terms
- *Interview*
 - *Observation*
 - *Sample* [3]
- (iv) Give **three** reasons why interviews were a suitable method of obtaining information for this survey. [3]
- (v) Name and describe **two** ways by which a sample of people in a village could have been chosen. [4]
- (b) (i) Explain how a researcher uses observation to obtain information. [2]
- (ii) Give **three** reasons why observation was a suitable method to obtain information. [3]
- (c) (i) State **three** possible causes of female-headed households. [3]
- (ii) Suggest **four** possible problems faced by female-headed households. [4]
- [25]**

- 2 Study Table 1, which shows the percentage of houses using different sources of water in each of four villages in the Aroab, //Karas Region.

Table 1

| Village | River | Borehole | Dam | Tanks on roof | Other |
|---------|-------|----------|-----|---------------|-------|
| Kashira | 30 | 10 | 0 | 0 | 60 |
| Odibo | 0 | 25 | 0 | 10 | 65 |
| Tses | 0 | 20 | 0 | 40 | 40 |
| Grunau | 0 | 10 | 50 | 10 | 30 |

- (a) How is the information presented in Table 1? [1]
- (b) Draw a suitable graph to show the use of boreholes in the different villages. [4]
- (c) Explain how clean water will improve the living standard of the people living in these villages. [2]
- (d) What conclusions can you draw from the information on water sources? [3]

[10]

SECTION B

- 3** In your Development Studies course you carried out a research investigation on a development issue.

Write a report in which all your answers are based on your research investigation.
You should:

- (a) Identify the research question or hypothesis you investigated. In your answer describe the aim of your research investigation. [2]
- (b) Explain what you did in your pilot study. [2]
- (c) Describe the methods of data collection used in your research. [4]
- (d) Explain how you recorded the data collected in your research. [4]
- (e) What were your conclusions about your research question or hypothesis. [3]

[15]