



LIMPOPO

PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF  
**EDUCATION**

VHEMBE WEST DISTRICT

GRADE 9

A graphic representing the cover of the test paper. It features a background image of a globe and a plant. The text is overlaid on this image. A yellow rectangular area is on the right side of the graphic.

SOCIAL SCIENCES: GEOGRAPHY PAPER 1  
TERM 2 TEST  
JUNE 2023

MARKS: 75  
DURATION: 1, 5 Hours

[Stannmorephysics.com](http://Stannmorephysics.com)

- INSTRUCTIONS:**
1. Read the instructions.
  2. Answer **ALL** the questions.
  3. This question paper consist of **TWO SECTIONS**.  
**SECTION A: TERM 1 CONTENT (35 MARKS)**  
**SECTION B: TERM 2 CONTENT 40 MARKS)**
  4. Write in neat and legibly handwriting.
  5. Start each question on a new page.



This question paper consist of 5 pages including the cover page.

**SECTION A: TERM 1 CONTENT (35 MARKS)**

**QUESTION 1: MULTIPLE-CHOICE QUESTIONS**

The questions below are based on the 1:50 000 topographical map 2329 BB LOUISTRICHARDT, as well as orthophoto map 2329 BB 04 ORTHO RECTIFIED IMAGE as part of the mapped area. Various options are provided as possible answers to the following questions. Choose the answer and write only the letter (A-D) next to the question number. Eg 1.1 D.

1.1 Louis Trichardt is situated in...Province

- A. Free State
- B. Kwazulu Natal
- C. Limpopo
- D. Gauteng

1.2 The scale of a topographic map is...

- A. 1:10 000
- B. 1:5000
- C. 1:50 000
- D. 1:100 000

1.3 The scale of the orthophoto map is... bigger than the scale of the topographical map.

- A. 5
- B. 10
- C. 20
- D. 40

1.4 Which of the following is a constructed feature?

- A. Water fall
- B. River
- C. Bridge
- D. Mountain

1.5 The contour interval of the topographic map is... metres

- A. 10
- B. 5
- C. 15
- D. 20

1.6 The relationship between the distance on the map and the same distance on actual ground is called...

- A. Map
- B. Scale
- C. Distance
- D. Height



1.7 ... slope is when contour lines are close to each other.

- A. Steep
- B. Gentle
- C. Small
- D. Big

1.8 The man - made feature in block K2 is ...

- A. River
- B. Mountain
- C. Power line
- D. Reservoir

1.9 The relationship between vertical height and horizontal distance is known as...

- A. Gradient
- B. Steep slope
- C. Concave slope
- D. Spur

1.10 A line on a map joining place of equal heights.

- A. Isotherm
- B. Isohyets
- C. Contour line
- D. Contour base

10x1 (10)

## QUESTION 2: ANALYSIS, INTERPRETATION OF MAPS AND PHOTOS AND CALCULATIONS

Make use of the orthophoto map 2329 BB 04 ORTHO- RECTIFIED IMAGE to answer the following questions. You can also use the topographical map.

2.1 Give the full title of this orthophoto map.

1x1(1)

2.2 Give the full title of this topographical map.

1x1 (1)

2.3 Which number represent latitude line on the title of the map?

1x1 (1)

2.4 Which number represent longitude line on the title of the map?

1x1 (1)

2.5 Give the scale of the orthophoto map.

1x1 (1)

2.6 Identify the feature L in block H8.

1x2 (2)

2.7 Study block J5 and answer the questions that follow.

A. Is the river in block J5 perennial or non –perennial?

1x1 (1)

- B. Provide reason for your answer. 1x2 (2)
- 2.8 Identify landform numbered 6. 1x2 (2)
- 2.9 Differentiate between topographic and orthophoto map. 2x2 (2)
- 2.10 Mention THREE ways of showing height above sea level. 3x1 (3)
- 2.11 Explain TWO importance of dam in block J6. 2x2 (4)
- 2.12 Calculate the distance between spot height 1278  
in block B5 and spot height 1346 in block C5 on the topographic map.  
Write your answer in **metres**. Show ALL calculations. (4)

[25]

## SECTION B: TERM 2 CONTENT (40 MARKS)

### QUESTION 3

Match the statement in COLUMN A with the concept in COLUMN B

Write the letter of the correct answer next to number of the correct statement. E.g. 3.1 F

COLUMN A	COLUMN B
3.1. The efficient use of resources to improve the standard of living and quality of life of a nation.	A. Human Development Index
3.2. The total value of all goods and services produced within a country in a given year.	B. Development
3.3 Development that uses resources in such a way that the needs of the present population are met without affecting the ability of future generation to meet their own needs.	C. Life Expectancy
3.4 The number of live births per thousand of population per year.	D. Sustainable development
3.5 An index that reflect the health, education and standard of living of a population.	E. GDP
	F. Birth rate
	5x2 (10)

#### QUESTION 4

Study the table below and answer the questions that follow

Figure 4: Table illustrating HDI indicators (life expectancy education and per capita GDP)

Country	Life Expectancy	Education	Per capita GDP in US dollars
United States	80	80,5%	50 000
South Africa	60	50%	7 200
China	79	69%	4 430
Nigeria	50	49%	1300

4.1 Define the concept life expectancy. 1x2 (2)

4.2 What does the following acronyms stand for?

A.HDI 1x2 (2)

B. GDP 1x2 (2)

4.3 Which country has the lowest level of literacy? 1x2 (2)

4.4 Which country has the highest life expectancy? 1x2 (2)

4.5 Determine the percentage of educated people in South Africa. 1x2 (2)

4.5 Identify HDI indicators shown in figure 4. 3x1 (3)

[15]

#### QUESTION 5

5.1 List FOUR reasons for differences in development. 4x1 (4)

5.2 Give THREE examples of sustainable development indicators. 3x1 (3)

5.3 Write a paragraph of not more than EIGHT lines, explaining how trade and colonialism affect development. 4x2 (8)

[15]

**TOTAL: 75**