



EDUCATION

VHEMBE WEST DISTRICT

SOCIAL SCIENCES: GEOGRAPHY PAPER 1
TERM 2 TEST
JUNE 2023

MARKS Procephysics.com
DURATION: 1, 5 Hours

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.

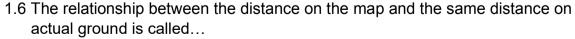
This question paper consist of 5 pages including the cover page.

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. Eg1.1 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



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



2.6 Identify the feature L in block H8.

2.7 Study block J5 and answer the questions that follow.

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

1.7 slope is when contour lines are close to each other.A. SteepB. GentleC. SmallD. 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 k A. Gradient B. Steep slope C. Concave slope D. Spur 	nown as
 1.10 A line on a map joining place of equal heights. A. Isotherm B. Isohyets C. Contour line D. Contour base 10x1 (1) 	10)
QUESTION 2: ANALYSIS, INTERPRETATION OF MAPS AND PHOTO	OS AND
CALCULATIONS	
Make use of the orthophoto map 2329 BB 04 ORTHO- RECTIFIED IMA following questions. You can also use the topographical map.	GE to answer the
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)

1x2 (2)

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.				
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 COLLUMN A with the concept in COLLUMN B

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

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

TOTAL: 75

4x2 (8)

[15]