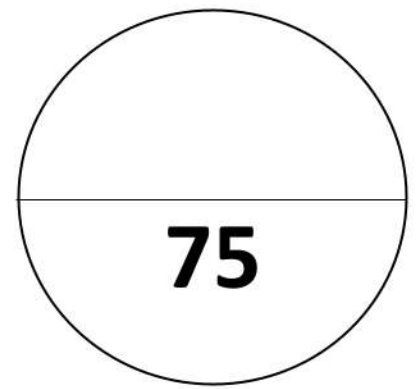


SP: SOCIAL SCIENCE

GRADE 8

TERM 2: GEOGRAPHY TEST

2025



LEARNER NAME: _____

GRADE: 8 _____

INSTRUCTIONS:

1. Listen to/read each question carefully.
2. Answer all questions on this question paper.
3. Write neatly and legibly.
4. This question paper consists of 10 pages.

Marks obtained by:	Q1.1 [5]	Q1.2 [18]	Q1.3 [12]	Q2.1 [6]	Q2.2 [13]	Q2.3 [7]	Q2.4 [14]	TOTAL 75	SIGNATURE/S
Teacher									
School Moderator									
Departmental Head									

Question 1:

1.1 Choose from the options provided below by **circling, highlighting, or underlining** the correct answer. (5)

1.1.1 What is the main cause of the earth having day and night? (1x1)

- A The earth's revolution around the sun
- B The earth's tilt at $26\frac{1}{2}^\circ$
- C The earth's rotation on its axis
- D Hemispheres

1.1.2 Which of the following map scales is the smallest? (1x1)

- A 1:200
- B 1:500
- C 1:10000
- D 1:1000000

1.1.3 Universal time refers to ... (1x1)

- A The time taken at the International Date Line
- B The time taken at the Greenwich Meridian
- C The time taken at any line of longitude
- D The time taken at 30° E of the Greenwich Meridian

1.1.4 1.1.5 The model of the earth which is Spherical (1x1)

- A Atlas
- B Map
- C Index
- D Globe

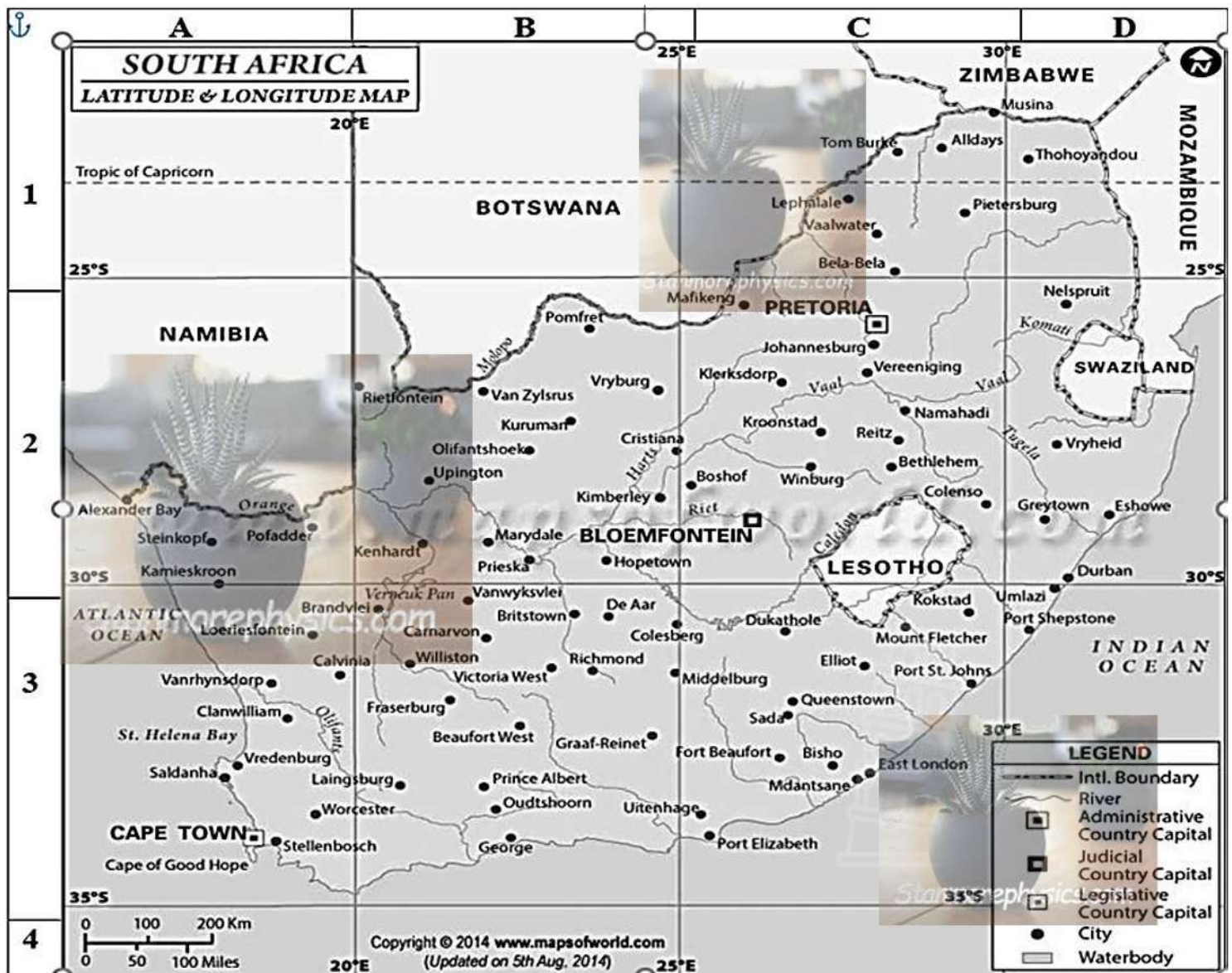
1.1.5 The line of latitude in the southern hemisphere which is at $23\frac{1}{2}^{\circ}$ is called

(1x1)

- A Tropic of Cancer
- B Tropic of Capricorn
- C Arctic Circle
- D Antarctic Circle

1.2 Use the following map of South Africa below to answer the questions that follow:

(18)



Column A	Column B	Answer
1.2.1.1 Equator	A It shows the relationship between distance on the map and distance on the ground	
1.2.1.2 Coordinates	B It shows the names of the places which are on the atlas and the names are listed alphabetically	
1.2.1.3 Map	C It is a reduced representation of an area on a paper	
1.2.1.4 Index	D Numbers indicating the lines of latitude and longitudes that cross each other	
1.2.1.5 Scale	E It divides the earth into Northern hemisphere and Southern hemisphere	

1.2.2 List two different types of scales

(A) _____ (1x1)

(B) _____ (1x1)

1.2.3 State the line of longitude which passes at Christiana town found in block B2 (2x1)

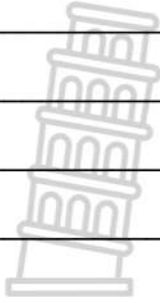
1.2.4. State the line of latitude which passes at Kamieskroon town found in block A2 (2x1)

1.2.5 Identify the ocean next to Cape Town. (1x1)

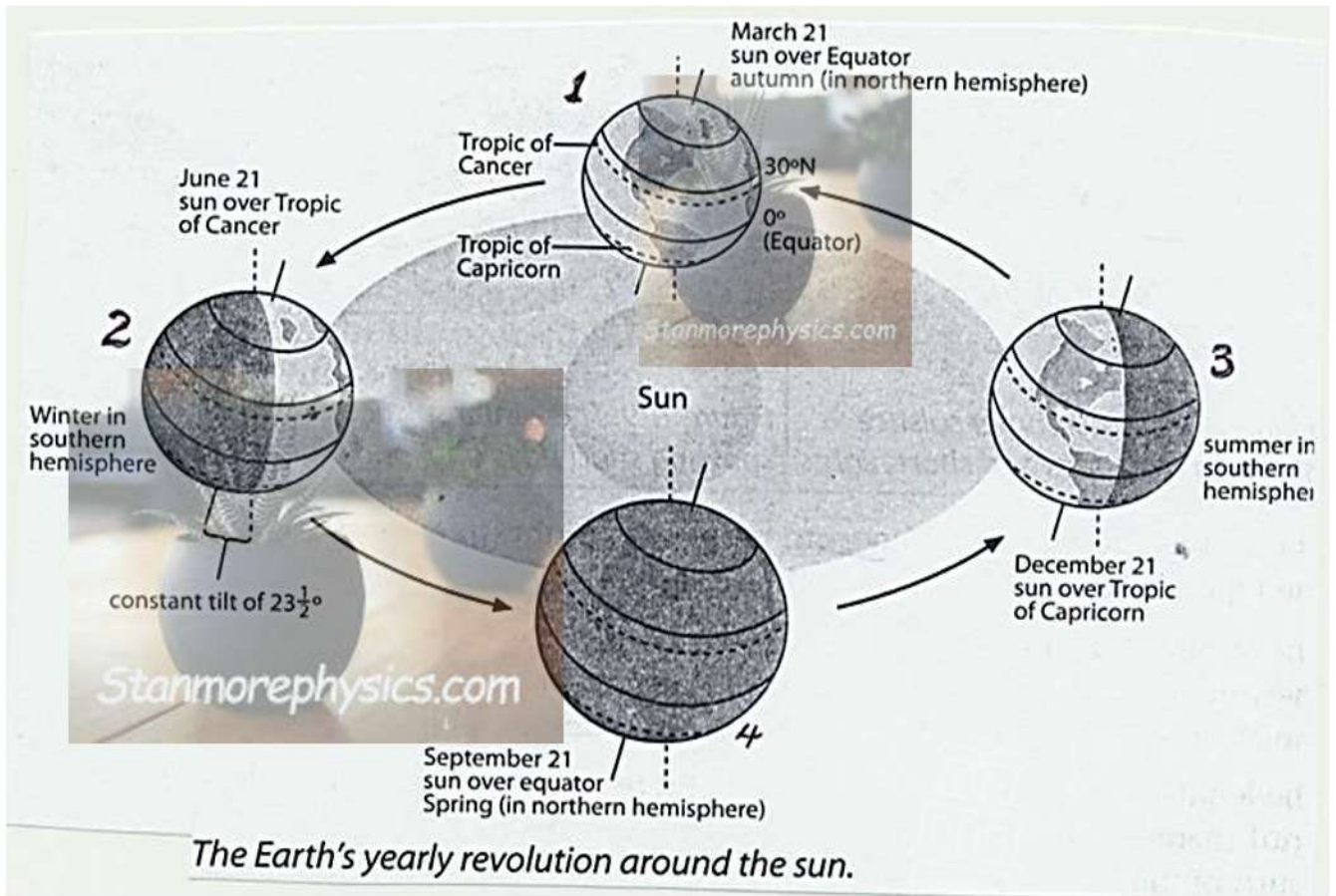
1.2.6 Next to which ocean do we find Durban? (1x1)

1.2.7 In which province do we find Bela-Bela? (1x1)

1.2.8 Use the scale on the map to calculate the distance between Stellenbosch and George (1x4)



1.3 Study the following image to answer the questions that follow: (12)



1.3.1 Identify the one factor that cause different seasons on earth. (2x1)

1.3.2 Identify the events which occur in the Southern Hemisphere during the following dates: (1x4)

1.3.2.1 March 21 _____

1.3.2.2 September 21 _____

1.3.2.4 June 21

1.3.3 Discuss how an equinox occurs in 5-8 lines. Explain with respect to equator, length of day and night, both hemispheres and dates. (1x6)

Handwritten answer area with horizontal lines for writing.

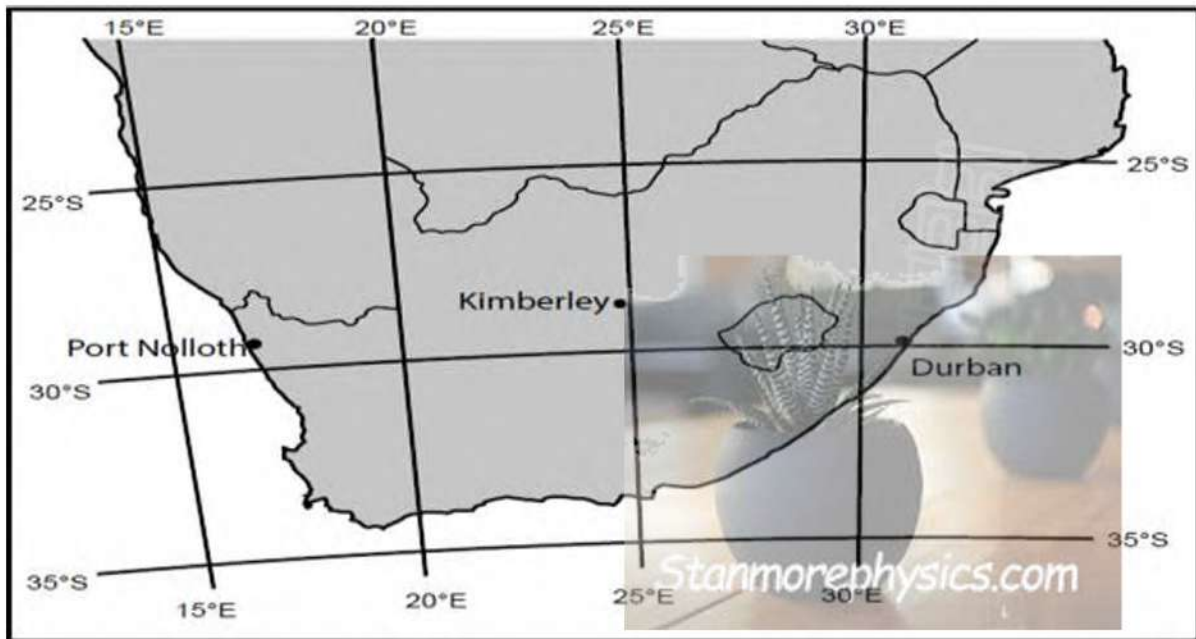


[35]

Section B: Climate Regions

Question 2:

2.1 Refer to the source below and answer the questions that follow: (6)




2.1.2 Name any **TWO** elements of weather

(A) _____

(B) _____

2.1.3 How does the distance from the equator affect temperature at any place?



2.2 Refer to the table showing average temperatures of Port Nolloth, Kimberley and Durban **(13)**

Place	Highest temperature	Lowest temperature	Temperature range
Kimberley	33°C	-4°C	37°C
Durban	28°C	10°C	18°C
Port Nolloth	24°C	9°C	15°C

2.2.1 Which town between the three is the warmest in summer?

2.2.2 Which town has the coldest weather in winter?

2.2.3 Mention **five** (5) factors that influence temperature and rainfall on Earth?

(A) _____

(B) _____

(C) [Downloaded from Stanmorephysics.com](http://Stanmorephysics.com)

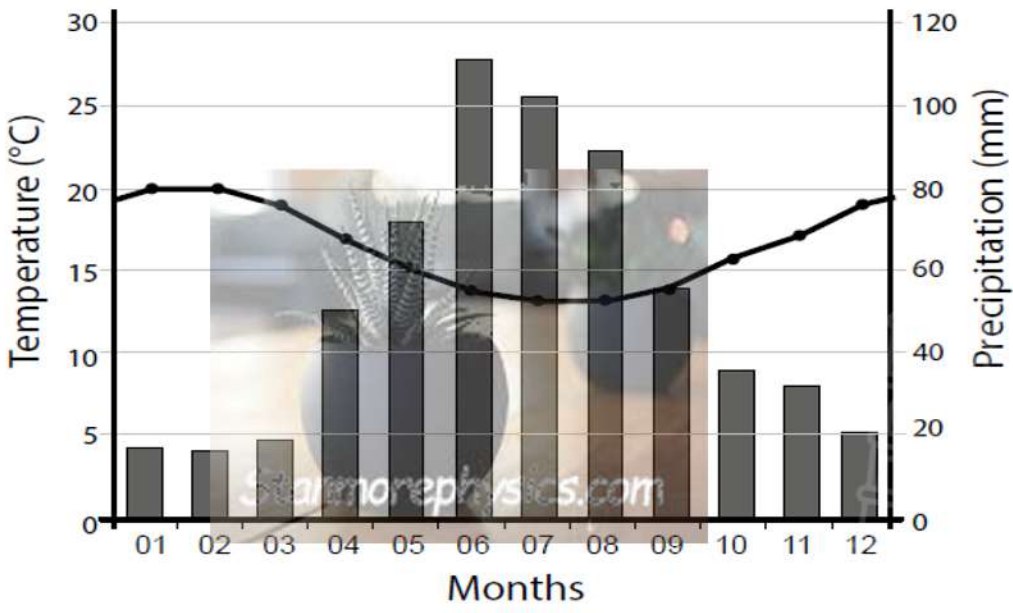
(D) _____

(E) _____

2.2.4 Explain in your own words why temperatures in Kimberley are generally more extreme than temperatures in Durban and Port Nolloth. (1x6)



2.3 Refer to the figure showing climate graph for Cape Town in South Africa and answer the questions (7)



2.3.1 State the average maximum and minimum temperatures recorded in Cape Town. (1x2)

(A) Average minimum temperature _____

(B) Average maximum temperature _____

2.3.2 During which season does Cape Town receive most of its rain? (1x1)

2.3.3 What type of climate does Cape Town have? (1x1)

2.3.4 Which month does Cape Town receive the least rainfall? (1x1)

2.3.5 List other two (2) regional climate types occurring in South Africa. (1x2)

(A) _____
(B) _____

2.4 Study the physical map of South Africa below and answer the questions based on it (14)

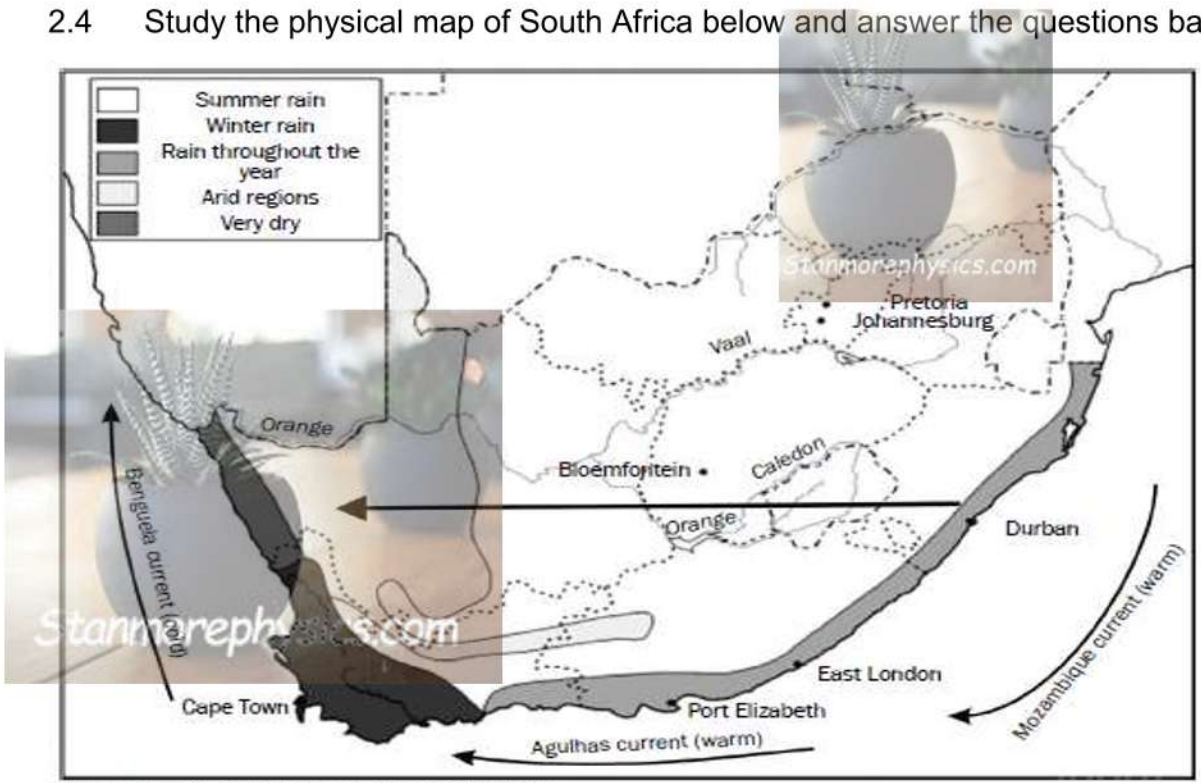


Figure 1.3.1C Rainfall seasons in South Africa

2.4.1 Identify the ocean current which flows in the southern coast of South Africa (1x1)

2.4.2 In a paragraph of 8 lines explain why the west coast is colder. (2x4)



2.4.3 Briefly explain why the eastern coast receives more rainfall than the western coast. Use 5 to 8 lines. (1x5)



[40]

TOTAL: 75 MARKS

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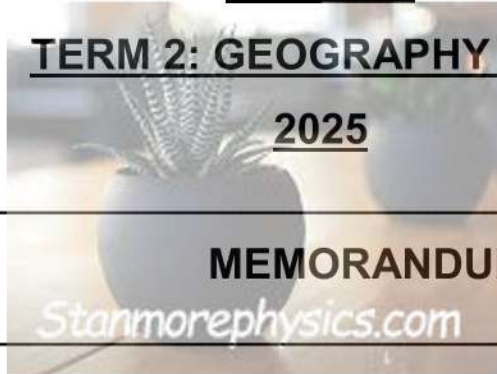
GRADE 8

TERM 2: GEOGRAPHY TEST

2025

MEMORANDUM

Stanmorephysics.com



Section A: Maps and Globes

Question 1:

1.1

1.1.1 True ✓

1.1.2 False ✓

1.1.3 True ✓

1.1.4 False ✓

1.1.5 True ✓

1.2

1.2.1.1 E ✓

1.2.1.2 D ✓

1.2.1.3 C ✓

1.2.1.4 B ✓

1.2.1.5 A ✓

1.2.2 A – word scale ✓

B – ratio ✓ OR line scale ✓



(5)

(5)

1.2.3 [Downloaded from Stanmorephysics.com](http://Stanmorephysics.com)

1.2.4 30° S ✓

1.2.5 Atlantic Ocean ✓

1.2.6 Indian Ocean ✓

1.2.7 Gauteng Province ✓

1.2.8 Botswana ✓

Namibia ✓

Zimbabwe ✓

Mozambique ✓

Lesotho

Swaziland



1.3

(12)

1.3.1 The earth's tilt at 23.5° on its axis. ✓✓

1.3.2.1 Autumn Equinox ✓

1.3.2.2 Spring Equinox ✓

1.3.2.3 Summer Solstice ✓

1.3.2.4 Winter Solstice ✓

1.3.3

- Equinox is an event occurring twice in a year when the sun shines directly overhead the equator in which the day and night have equal length of time. ✓✓
- When this occurs every place on the surface of the earth receives the equal amount of daytime and night time. ✓
- It occurs both in March 21 and 21 September in both Northern and southern hemisphere. ✓
- On March 21 it is autumn equinox in the southern hemisphere while it is spring equinox in the northern hemisphere. ✓
- On September 21, it is spring equinox on the southern hemisphere while it is autumn equinox in the northern hemisphere. ✓



Section B: Climate Regions

Question 2:

2.1 (6)

2.1.1 Weather is a day-to-day condition of the atmosphere at a particular area over a short period of time ✓ whereas climate is the average conditions of the atmosphere at a certain area over a longer period of time such a year or more. ✓

2.1.2 Wind ✓

Humidity

Temperature

Precipitation ✓



2.1.3

- Temperatures decrease as we move away from the equator into the higher latitudes and increase as you move away from the poles into lower latitudes. ✓
- This is because the earth is curved and the sun always shines directly on the equator. ✓
- The sun travels through a thick atmosphere to the poles and the sunrays reach the poles at inclines angle hence it is always cold. ✓

2.2 (13)

2.2.1 Kimberley ✓

2.2.2 Kimberley ✓

2.2.3 A – Distance from the equator (latitudes) ✓

B – Distance from the sea ✓

C – Height above the sea (altitudes) ✓

D – Ocean current ✓

E – Mountains ✓

2.2.4

- Kimberley is found inland as compared to Port Nolloth and Durban which are found in the coasts. ✓
- Inland temperatures are more extreme as compared to coastal temperatures. ✓
- This is because land absorbs and loses heat more quickly than water. ✓
- Kimberley has extreme temperatures as compared to Durban and Port Nolloth because it is situated inland. ✓

- Durban and Port Natal have less extreme or cooler temperatures because they are found next to the oceans which make these towns to be less cold in winter and less warm in summer as compared to Kimberley. ✓✓

2.3 (7)

2.3.1 A - 4° C ✓

B – 27.5° C ✓

2.3.2 Winter ✓

2.3.3 Maritime climate ✓

2.3.4 January OR February ✓

2.3.5 A – Tropical climate ✓

B – Temperate climate ✓

2.4 (14)

2.4.1 Agulhas ocean current ✓

2.4.2

- Topic sentence ✓
- The west coast is influenced by the cold Benguela current from the Atlantic Ocean. ✓
- This ocean current brings cold, dry air from the poles (South Pole) into the west coast. ✓
- As a result, it makes water in the Atlantic Ocean near the west coast to be colder. ✓
- Consequently, the coastal areas will also receive cold winds which comes with these currents. ✓
- Concluding sentence ✓



Any relevant statement that concludes the discussion

RUBRIC

1	Level	<ul style="list-style-type: none"> • Uses evidence in an elementary manner e.g. shows little or no understanding. Uses evidence partially to report on topics or cannot report on the topic. 	0-1	MARKS:
2	Level	<ul style="list-style-type: none"> • Evidence is mostly relevant and relates to a great extent to the topic. Uses evidence in a very basic manner. 	2-3	MARKS:
3	Level	<ul style="list-style-type: none"> • Uses relevant evidence e.g. demonstrates a thorough understanding. • Uses evidence very effectively in an organised paragraph that shows an understanding of the topic. 	6-8	MARKS:

2.4.3

- The east coast is influenced by the warm Agulhas (Mozambique current) ✓✓

- More warm moist air rises (evaporates)
- More clouds are formed resulting in rainfall ✓ (Allow any other relevant fact)



TOTAL: 75 MARKS

