

MEMO



TOM NEWBY SCHOOL EXAMINATION



Subject	Geography	Examiner	Miss C Prinsloo
Date	11 June 2015	Total marks	50
Session	2	Duration	2 hours
Grade	5	Moderator	Mrs W Pienaar

This Exam has been compiled using notes and information contained in the Tom Newby School book. The marking memorandum has been compiled accordingly. While alternative responses will be given due acknowledgement, the official memorandum will be considered a priority document to ensure uniformity of marking. Up to 10% of the total mark allocation may be deducted for spelling and grammatical errors, except in the case of Language papers, where deductions are made according to a memorandum.

Name: _____ **Grade 5:** _____

Instructions:

1. Read all questions carefully and answer on the question paper.
2. Take care with spelling and punctuation.
3. This exam paper consists of 5 pages, 6 questions.

Good Luck!!

Question 1:

Match the natural feature in column A with the description in column B.
Write only the number in the block below.

Column A:	Column B:
A. Cape	1. The start of a river or stream in the mountains.
B. Bay	2. All rivers and streams in a catchment area.
C. River Mouth	3. All the rivers in the same area.
D. River source	4. The point where the river flows into the sea.
E. Valley	5. When the water falls quickly down over a steep slope.
F. River System	6. A dent in the coastline.
G. Waterfall	7. The streams and rivers flow down _____ between the hills.
	8. Stronger rocks that weren't warm down by the sea and

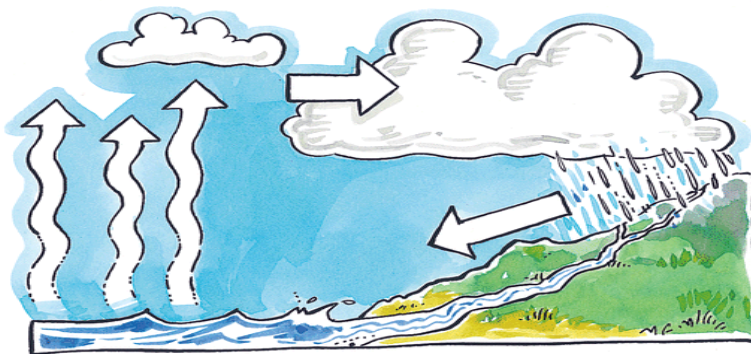
	that stick out into the sea.
	9. A small river.

(7)

A:	8	B:	6	C:	4	D:	1	E:	7	F:	2	G:	5
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Question 2:

2.1. Study the diagram below and write a 6 points on the “life cycle” of a river:



1. THE SUN HEATS WATER IN THE OCEANS AND THE SEAS.
2. SOME OF THIS WATER EVAPORATES IN TO THE AIR. EVAPORATION IS WHEN A LIQUID CHANGES TO A GAS.
3. VAPOR RISES AND COOLS AND CONDENSATION TAKES PLACE.
4. CLOUDS FORM, WIND BLOWS THE CLOUDS. PRECIPITATION TAKES PLACE IN THE CATCHMENT AREA.
5. RAIN COLLECTS IN TINY STREAMS. RIVERS BEGIN AT THE SOURCE. COLLECTED RAIN AND SNOW FORM RIVERS AND FLOW DOWNHILL.
6. TRIBUTARIES JOIN. ALL FLOW BACK TO OCEAN. CYCLE STARTS AGAIN.

(6)

2.2 Give two examples of precipitation: (ANY 2)

RAIN SNOW HAIL SLEET (2)

2.3. Why does a river start in the mountains?

THIS IS WHERE PRECIPITATION COLLECTS. THE SOURCE IS IN THE MOUNTAINS. FREEZING AND MELTING TAKES PLACE HERE.

(9)

Question 3:

Question 4:

Study the map below and answer the questions that follow:

a. Fill in on the lines below, the name of each province:

1: **LIMPOPO**

2. **GAUTENG**

3. **MPUMALANGA**

4. **KWA ZULU NATAL**

5. **FREE STATE**

6. **EASTERN CAPE**

7. **WESTERN CAPE**

8. **NORTHERN CAPE**

9. **NORTH WEST**

(9)

c. Name two neighboring countries that lie within South Africa's borders:

SWAZILAND LESOTHO (2)

d. Name one of South Africa's neighboring countries that lies east of Limpopo:

MOZAMBIQUE (1)

e. If I travel from Cape Town to Polokwane, what direction will I travel in?

NORTH EAST (1)

f. If I travel in a straight line from Port Elizabeth to Bloemfontein, how many provincial borders will I cross?

1 BORDER (1)

g. How many major airports are there in South Africa according to this map?

5 (1)

(15)

Question 5:

Physical features of Africa:

5.1. What is the name of the desert that covers 12 countries of Africa found in the Northern hemisphere?

THE SAHARA DESERT (1)

5.2. What is the name of the highest mountain in Africa and where is it situated?

MOUNT KILIMANJARO IN TANZANIA (2)

5.3. What is the longest river in Africa?

THE NILE RIVER (1)

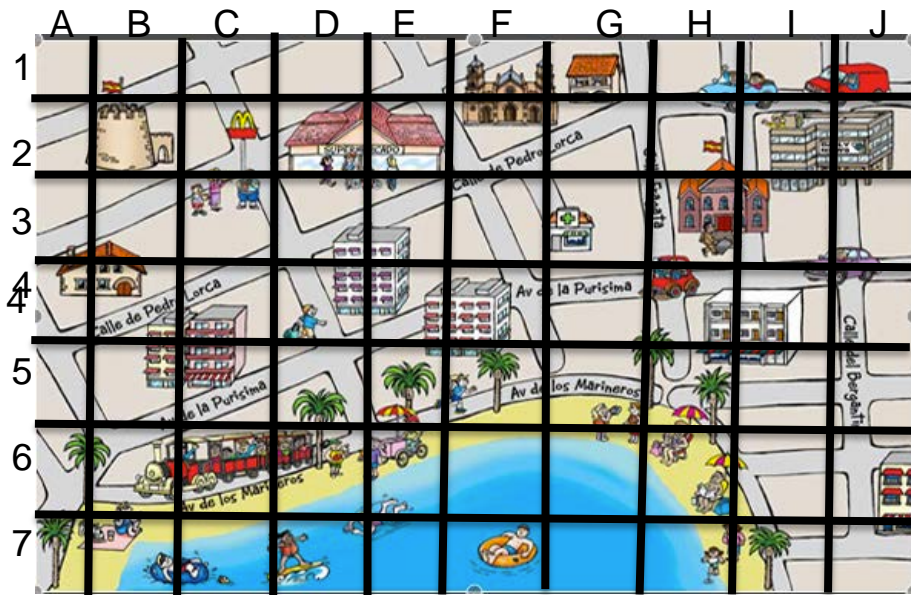
5.4. Where is the Namib desert found?

NAMIBIA (1)

(5)

Question 6:

Study the picture below and answer the questions that follow:

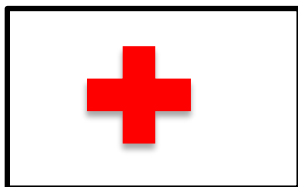


6.1. Using the grid letters and numbers, find the position of the following:

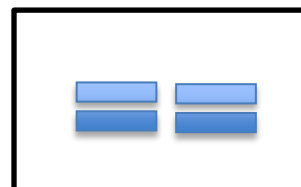
- The Mac Donalds: **C2** (1)
- The person surfing: **D7** (1)

6.2. Draw an appropriate symbol that could be used as a key for this picture, for the following:

Hospital: (1)



Rail roads: (1)



(4)

Total for exam: 50