

**TOM NEWBY SCHOOL EXAMINATION****MEMO**

Subject	GEOGRAPHY	Examiner	Mrs P Singh
Date	21 November 2017	Total marks	50
Session	1	Duration	1 hour
Grade	6	Moderator	Miss Albertyn
Special instructions/ Equipment	1. Read all the questions carefully. 2. Answer all questions on the question paper		
This assessment has been compiled using notes and information contained in the Tom Newby School resource material. 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.			

Name:	Surname:	Class:
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QUESTION 1: Climates of the world

[5]

Multiple choice.

- 1.1. The coldest parts of the world are at the:
- Northern and Southern hemispheres.
 - North and South Poles. ✓**
 - Equator.
 - Eastern and Western hemispheres.
- 1.2. The height above sea level also affects:
- Wind speed.
 - Humidity.
 - Temperature. ✓**
 - Cloud cover.
- 1.3. The higher we go the _____ it gets.
- colder. ✓**
 - hotter.
 - wetter.
 - windier.
- 1.4. Places near the sea have a _____ climate.
- hot.
 - moderate. ✓**
 - cold.
 - wet.
- 1.5. The sea _____ the land in summer.
- wets.
 - heats.
 - cools. ✓**
 - dries.

[8]

QUESTION 2: Lagos

Fill in the blank spaces to completed the facts.

- 2.1. Lagos is located along the **West African** ✓ coastline.
- 2.2. It is one of the largest and **busiest** ✓ cities on the continent of Africa.
- 2.3. Lagos has a tropical **savannah** ✓ climate.
- 2.4. Lagos experienced a large growth of population when oil was discovered in **Nigeria** ✓ in the 1970s.
- 2.5. Most of the country's **banks** ✓ and **financial** ✓ institutions are in Lagos.
- 2.6. Lagos has some overcrowded areas. These areas are called **slums**. ✓

QUESTION 3: Tropical Rainforests

[8]

True or False. State whether the following statements are true or false. If it is false, correct the statement.

- 3.1. Tropical rainforests are called the 'jewels of the earth' because **all** the world's plant and animal species live in these forests.
False ✓ ^(1/2) mark, **half** ✓
- 3.2. Tropical rainforests are found along the low-lying areas of the equator.
True ✓
- 3.3. Tropical rainforests are forests that are **cold and dry**.
False ✓ ^(1/2) mark, **warm and wet** ✓
- 3.4. One of the most well-known rainforests is the Amazon forest.
True ✓
- 3.5. Trees are very important because they turn **oxygen into nitrogen**.
False ✓ ^(1/2) mark, **carbon dioxide into oxygen** ✓
- 3.6. Rainforests absorb 7.8 million tons of carbon dioxide every year.
False ✓ ^(1/2) mark, **4.8 billion** ✓

QUESTION 4: Location of Settlements

[8]

Study the pictures below. Now, state the type of town that has been established and give a reason why the settlement came about.

Picture	Type of Town	Reason
4.1. 	Mining Town ✓	Minerals are found in the area. ✓
4.2. 	Fishing Town ✓	There is lots of fish available and people can make a living out of it. ✓
4.3. 	Industrial Town ✓	Factories are built there. Resources are close by. ✓
4.4. 	Harbour Town ✓	The bays are safe to build harbours. ✓

QUESTION 5: The Bedouin Lifestyle

[6]

Matching.

Match the word in Column A with the phrase in Column B.

<u>Column A</u>	<u>Column B</u>
5.1. Camels	a. People who move from one area to another.
5.2. Bedouins	b. A water source in the desert that provides water for humans and animals.
5.3. Cairo	c. They transported salt, spices, gold and ivory through the desert.
5.4. Nomads	d. Is a famous trading town, in the Sahara Desert.
5.5. Timbuktu	e. Are used to carry belongings across the desert.
5.6. Oasis	f. Is found on the Nile River.

5.1. e ✓ 5.2. c ✓ 5.3. f ✓
 5.4. a ✓ 5.5. d ✓ 5.6. b ✓

QUESTION 6: Natural vegetation and Wildlife in the desert

[5]

6.1. List two ways plants have adapted to living in the desert. (2)

(Any two)

- a. Growing long roots ✓
- b. Having few leaves ✓
- c. Storing water in leaves and stems ✓

6.2. Name three ways in which animals have adapted to living in the desert. (3)

(Any three)

- a. Hunting at night when it is cool ✓
- b. Living underground by day ✓
- c. Reducing the amount of water they lose from their bodies ✓
- d. Panting helps them to lose body heat ✓
- e. Having large ears with lots of tiny blood vessels – heat escapes from the blood vessels ✓

QUESTION 7: Long Questions (full sentences)

[10]

- 7.1. Give two reasons as to how the Orang-utan has adapted to living in the Tropical Rainforest. (Any two) (2)
- They have long arms so they can swing from trees and branches ✓
 - They have special hands and feet so they can climb and hang easily in trees ✓
 - At night they make their beds in trees to protect them from their enemies ✓
- 7.2. Provide one reason as to why the Orang-utan is becoming endangered. (Any one) (1)
- The forests in which they live are being destroyed ✓
 - People hunt them for food ✓
- 7.3. Compare rural areas to urban areas by providing two differences. (Any two- various) (2)

<u>Rural Areas</u>	<u>Urban Areas</u>
1. Places in the country ✓	1. Places near the city ✓
2. Sparsely populated ✓	2. Densely populated ✓
3. Calm, relaxed ✓	3. Noisy, overcrowded ✓

- 7.4. You live in the city. In your opinion what are some of the negative effects of living in the city? Write two good sentences to explain this. (2)
- The city is full of pollution from factories nearby ✓
 - The city is very busy so you need to leave early to get to work to avoid traffic ✓ (various)
- 7.5. The Northern Cape is the most sparsely populated province in South Africa. Why do you think most people do not want to live there? (1)
- There are not enough jobs, schools are limited ✓ (various)
- 7.6. a. What is the name of the suburb (area) you live in?
- b. Why do you think your parents chose to live in this area? Give two good reasons. (2)
- Farrarmere, Benoni, Northmead etc ✓ (various)
- It is near Tom Newby School so I don't have to walk a long distance ✓
- There are two cafés close by, so if I need bread or milk, I would not have to starve until my mom came from work to get it. ✓

Total = 50 Marks