



## TOM NEWBY SCHOOL EXAMINATION



<b>Subject</b>	<b>GEOGRAPHY</b>	<b>Examiner</b>	<b>MRS P SINGH</b>
<b>Date</b>	<b>25 NOVEMBER 2016</b>	<b>Total marks</b>	<b>50</b>
<b>Session</b>	<b>1</b>	<b>Duration</b>	<b>1 HOUR</b>
<b>Grade</b>	<b>6</b>	<b>Moderator</b>	<b>MISS M ALBERTYN</b>
<b>Special instructions/ Equipment</b>	<b>1. Read all questions carefully.</b> <b>2. Answer all questions on the question paper.</b>		

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.

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**Name:** \_\_\_\_\_ **Grade 6** \_\_\_\_\_

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Question 1: Climates of the world [5]

Multiple Choice: Underline the correct answer.

- 1.1 The coldest parts of the world are at the:  
 a) Northern and Southern Hemispheres  
 b) North and South Poles  
 c) Eastern and Western Hemispheres (1)
- 1.2 The hottest places are found:  
 a) In the North Pole  
 b) Next to the ocean  
 c) Along the equator (1)
- 1.3 The \_\_\_\_\_ above sea level also affects temperature.  
 a) height  
 b) length  
 c) breadth (1)
- 1.4 The higher up one goes, the \_\_\_\_\_ it gets.  
 a) warmer  
 b) colder  
 c) hotter (1)

- 1.5 Places near the sea have a \_\_\_\_\_ climate.  
a) tropical  
b) humid  
c) moderate

(1)

Question 2: Tropical Rainforests

[8]

True / False – State whether the following sentences are true or false.  
If false, correct the sentence.

- 2.1 Tropical rainforests are forests that are cold and dry.

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- 2.2 Tropical rainforests are called the ‘jewels of the earth’ because half the world’s plant and animal species live in these forests.

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- 2.3 Rainforests absorb 6.8 million tons of carbon dioxide every year.

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- 2.4 Trees are very important because they turn oxygen into nitrogen.

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- 2.5 One of the most well-known rainforests is the Amazon forest.

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2.6 Tropical rainforests are found along the high-lying areas of the equator.

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Question 3: Natural Vegetation

[5]

Matching – Match the words in Column A with the correct meaning in Column B and write down the correct letter.

3.1	Coniferous	a. Removing trees without planting new ones.
3.2	Deforestation	b. When the soil turns sour.
3.3	Evergreen	c. Trees that have cones and thin needles for leaves.
3.4	Oasis	d. A place in the desert where the water rises to ground level.
3.5	Acidic	e. Stays green throughout the year.

3.1 \_\_\_\_\_ 3.2 \_\_\_\_\_ 3.3 \_\_\_\_\_ 3.4 \_\_\_\_\_ 3.5 \_\_\_\_\_

Question 4: Scale

[7]

Using the political map of South Africa, answer the following questions:

4.1 The map displays two types of scales. Name the scales.

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(2)

4.2 Calculate the distance between Port Nolloth and Mmabatho. Show all calculations.

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(2½)

4.3 Calculate the distance between Bisho and Nelspruit. Show all calculations.

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(2½)

Question 5: Location of settlements

[12]

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

Picture	Type of town	Reason	Example
5.1 	(1)	(1)	(1)
5.2 	(1)	(1)	(1)

5.3 			
5.4 	(1)	(1)	(1)

Question 6: Population Density

[3]

Study the graph carefully and then answer the questions that follow.

6.1 Which province is the most densely populated in South Africa?

\_\_\_\_\_ (½)

6.2 Why do you think most people want to live in the densely populated province?

\_\_\_\_\_  
\_\_\_\_\_ (1)

6.3 Which province is the most sparsely populated in South Africa?

\_\_\_\_\_ (½)

6.4 Why do you think most people do not want to live in the sparsely populated province?

\_\_\_\_\_  
\_\_\_\_\_ (1)

Question 7: Why people settle in different areas [10]

Long questions:

7.1 Compare rural areas to urban areas by providing two differences.

Rural Areas	Urban Areas
1.	1.
2.	2.

(2)

7.2 There are 3 key reasons why some areas around the world are more densely populated or sparsely populated. List these reasons.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

(3)

- 7.3. In a paragraph of about 5 sentences, explain how the city of Johannesburg has grown and developed as an urban settlement.

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(5)