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312/2

GEOGRAPHY

Paper 2

July/August 2016

Time: 2³/₄ hrs

BUTULA BOYS HIGH SCHOOL
Kenya Certificate of Secondary Education

GEOGRAPHY

Paper 2

July/August 2016

Instructions to Candidates

1. *This paper has two sections A and B.*
2. *Answer all questions in Section A.*
3. *In section B answer question 6 and any other two questions.*
4. *All answers must be written in the answer booklet provided.*
5. *This paper consists of printed pages. Candidates should ensure that all pages are printed as indicated and that no question is missing.*

SECTION A

1. a) State two advantages of Jua Kali industries in Kenya. (2mks)
b) Give three reasons why iron and steel industries are highly developed in the Ruhr region of Germany (2mks)
2. a) Name two regional trading blocs in Africa. (2mks)
b) State three ways in which the government participates in trade. (3mks)
3. a) Name three areas in Kenya that are prone to lightning. (3mks)
b) Give three methods that have been used to control tsetse flies in Lambwe valley. (3mks)
4. a) Name two types of Pelagic fish. (2mks)
b) Give three reasons why fishing is not well- developed at the Coastal region of Kenya (3mks)
5. Outline characteristics of cottage industries in India. (3mks)

SECTION B

6. Study the photograph below and use it to answer the questions that follow.



- a) i) Identify the type of photograph given above. (1mk)
ii) Draw a rectangle 16cm long by 11cm wide to represent the area of the photograph. On it sketch:
 - Tree stumps
 - Felled wood
 - Vegetation area/region (4mks)
- iii) Identify the type of farming system shown in the photograph (with evidence) (2mks)

- b) i) State five characteristics of plantation farming. (5mks)
 ii) Explain three reasons why plantation farming is not well- developed in Kenya. (6mks)
- c) i) Name any two wheat producing areas in Kenya. (2mks)
 ii) Outline five factors that favour wheat growing in Canada. (5mks)
7. a) Draw a sketch map of the Gezira irrigation scheme. On it mark and name the following :
 • Managil extension
 • Blue Nile
 • Sema dam (4mks)
- ii) Explain four conditions that made Gezira a suitable location for an irrigation scheme. (8mks)
- b) State: Three objectives of Zuyder Zee project in the Netherlands (3mks)
- c) Explain four reasons why the Kenya government set up a National Food Policy. (8mks)
8. a) Give three examples of non- renewable sources of energy. (3mks)
- b) i) State four reasons why Kenya imports oil in crude form. (4mks)
 ii) Explain four ways in which Kenya would benefit from drilling her own oil deposits (8mks)
- c) i) Name two places in Kenya where Geothermal energy is harnessed. (2mks)
 ii) Give five reasons why Kenya has been unable to exploit her Geothermal power potential. (5mks)
- d) Outline three reasons why solar power is not widely used in Kenya. (3mks)
9. a) State four physical conditions necessary for the growing of Sugarcane. (4mks)
- b) i) Describe the commercial production of sugarcane from land preparation to harvesting. (7mks)
 ii) Processing to the marketing of sugar. (6mks)
- c) Explain why Kenya imports sugar and wheat and yet she is a producer of the same commodities. (4mks)
- d) State four problems facing sugarcane farmers in Kenya. (4mks)

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ALWAYS PREPARED