# KING'S COLLEGE – BUDDO UGANDA CERTIFICATE OF EDUCATION INTERNAL MOCKS EXAMINATIONS 2020 GEOGRAPHY

**PAPER 273/2** 

**Time: 2hours** 

#### Instructions;

- Answer four questions only
- Choose two questions from part 1 and two from part II
- In part II, only one question should be chosen from any one region
- Any additional question(s) answered will not be marked.

#### PART 1: REST OF AFRICA: Answer Two questions in this part

- 1. (a) Draw a sketch map of Africa and onto it mark and name areas which receive mean Annual Rainfall of;-
  - (i) Less than 500mm
  - (ii) Over 2000 mm
  - (iii) 1000 2000mm

(07 marks)

- (b) Describe the factors which have led to;-
- (i) Mean annual rainfall of over 1500mm

(05 marks)

(ii) Mean annual rainfall of less than 500mm

(05 marks)

- (c) Explain the influence of rainfall on human activities carried out in
- (a) above.

(05 marks)

(d) State the negative effects of rainfall in areas in (a) (i) above.

(03 marks)

2. Study table showing land area order permanent crops.

Country	Land area 000/s
	acres
D.R.C	6,700
Ethiopia	10,000
Nigeria	28,200
Swaziland	178
Zambia	5,260
Total	50,338

- a) Draw a pie chart to show the relative importance of land area under permanent crops. (08 marks)
- b) State the country with;-
  - (i) Largest

(ii) Smallest

Area of land under permanent crop. (02 marks)

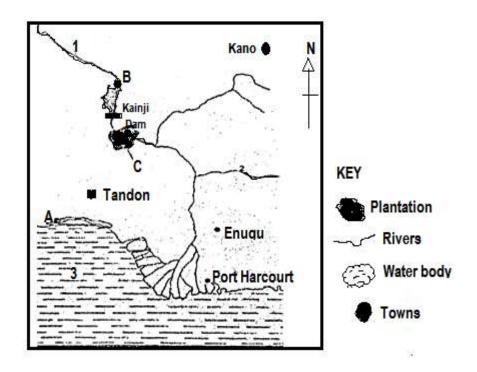
- c) (i) Name two crops grown in (b) (i) above. (02 marks)
  (ii) Describe the physical conditions that have favoured the growth of the crops identified in (c) (i) above. (05 marks)
- d) Explain the benefits of keeping land under permanent crops.

(08 marks)

- 3. a) Draw a sketch map of Egypt and on it mark and name;
  - i) Nile delta
  - ii) Towns: Port Said, Asyut and Cairo
  - iii) Quattara depression
  - *iv)* Areas with a population density of less than three people per km<sup>2</sup>. (07 marks)
  - b) i) Define population density.

(02 marks)

- ii) Describe the factors which have led to a low population density in the areas marked on the map. (06 marks)
- c) Outline the problems faced by people living in sparsely populated areas in Egypt. (05 marks)
- d) Outline the measures being taken to address the challenges in © above. (05 marks)
- 4. Study fig. 1, Map of Nigeria showing Kainji dam and answer the questions that follow.



- a) Name the;
  - i) Rivers marked 1 and 2
  - ii) Water body marked 3
  - iii) Towns marked A and B
  - *iv)* Plantation crop grown in area marked C (05 marks)
- b) Describe the conditions which have favoured the location of Kainji dam. (08 marks)
- c) Explain the problems caused by the establishment of Kainji dam.
  (06 marks)
- d) Outline the contribution of the dam to the development of Nigeria.

  (05 marks)

## PART II: STUDIES IN DEVELOPMENT REGION 1: NORTH AMERICA: Attempt one question

- 5. a) What are the aims for the construction of the St. Lawrence sea way? (05 marks)
  - b) Explain the shipping hazards that existed along the sea way.

    (10 marks)
  - c) State the steps that were taken to overcome the shipping hazards along the sea way? (05 marks)
  - d) How did U.S.A and Canada benefit from construction of the sea way? (05 marks)
- 6. a) Draw a sketch map of New England and on it mark and name;
  - (i) states: Maine, Rhode Islands and New Hampshire
  - (ii) towns: Boston and New port
  - (iii) tobacco and fruit growing region (08 marks)
  - b) Describe the physical factors favouring arable farming in New England. (06 marks)
  - c) State the problems facing farmers in New England. (06 marks)
  - d) What changes have been taken to improve agriculture in the New England region of U.S.A.
- 7. Draw a sketch map of the Tennessee valley and onto it mark and name;
  - (i) towns: Nashville and Memphis
  - (ii) states: Kentucky and Tennessee
  - (iii) Rivers: Cumberland and Ohio
  - (iv) Dams: Pickwick and Kentucky (08 marks)
  - b) Explain the conditions which necessitated the establishment of the Tennessee Valley Authority project. (06 marks)
  - c) State the changes that were made to improve the Tennessee area. (06 marks

d) What were the effects of the project in the Tennessee area?

(05 marks)

#### **REGION II: RHINE LANDS**

#### Choose one question

8. Study table showing irrigated areas in Rhine lands.

Country	Percentage of irrigated
	land
Belgium	30
Germany	04
Netherlands	60
Switzerland	06

- (a) i) State the
- least
- most

Country with irrigated land.

(02 marks)

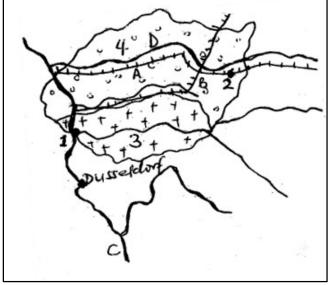
ii) Draw a pie-chart showing the relative importance of irrigated land.

(07 marks)

- b) Describe the factors that have favoured irrigation in the Rhine lands countries. (08 marks)
- c) State the problems resulting from irrigation farming. (04 marks)
- d) What steps are being taken to improve irrigation farming?

(04 mark)

9. Studyfigure; Sketch map of the Ruhr Coal field and answer questions that follow;.

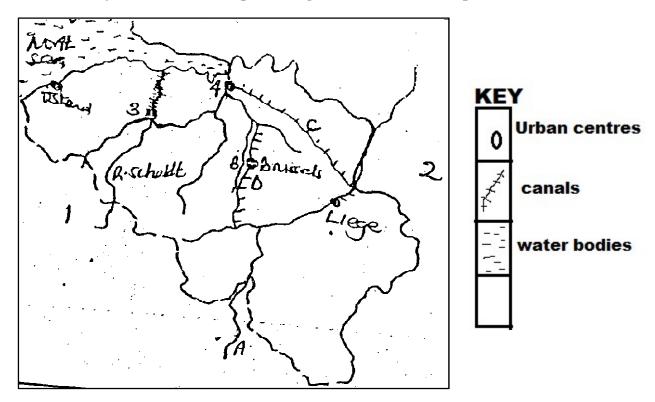


#### Name;

- i. Town 1 and 2
- ii. Canada A and B
- iii. Rivers C and D
- iv. Coal fields 3 and 4.

(08 marks)

- b) Describe the factors that have favoured coal mining in the Ruhr region. (06 marks)
- c) Why is there a decline in coal mining in the Ruhr region? (06 marks)
- (d) State the effects of Coal mining on the environment. (05 marks)
- 10. Study the sketch map of Belgium and answer questions that follow.



#### Name;

- i. Rivers A and B
- ii. Countries 1 and 2
- iii. Canal C and D
- iv. Urban centres 3 and 4

(08 marks)

- b) Giving the specific examples, explain factors for growth of urban centres in Belgium. (06 marks)
- c) State the negative effects of urban growth on the environment in Belgium. (05 marks)
- d) What steps are being taken to improve urban centres in Belgium?

(06 marks)

### **END**