

273/1

GEOGRAPHY

PAPER 1

2 $\frac{1}{4}$ hours

END OF TERM ONE EXAMINATION 2019

S.4 GEOGRAPHY 273

Paper 1

INSTRUCTIONS;

This paper consists of part 1 and part 2.

Part 1 and section A of part 2 are compulsory.

Do only 3 numbers in section B.

PART ONE

1. All these are igneous rock except.

A. granites B. Sandstone. C. dolomite D. Gabbro.

2. Climate in climate areas changes with change in,

A. Altitude B. Latitude C. Season D. Longitude.

3. Which of these vegetation is found on the lower part of mountains.

A. Heath and moorland B. Bamboo C. Equatorial rainfall
D. Woodland.

4. Give one common characteristics of rift valley lakes is that they are?

A. Shallow B. Have fresh water C. Deep D. Wide.

5. Which of these is a method of harvesting tobacco.

A. Flucuring B. Picking C. Cutting D. Digging out.

6. Which of these crops is grown in Bundibugyo and Mukono.

A. Arabica coffee B. Banana C. Cocoa D. Millet.

7. Which of the lakes in Kenya is famous for possession of wide variety of flamingoes.

A. Lake Naivasha B. Lake Victoria. C. lake Malawi D. Lake Nakuru.

8. Lake Victoria regions have high agriculture potentials because of,

A. Many industries B. Water transport C. Heavy rainfall. D. Dense population.

9. Which of these is the major crop on most irrigation scheme in East Africa.

A. G.nuts B. Coffee C. Rice D. Sugarcane.

10. Coffee grows well in,

A. Loamy soil B. Sandy soil C. Volcanic soil D. Pure soil.

11. Which of the following groups of land forms are found along the coast of East Africa?

A. Cliffs ,Stacks, Cone lets, B. Horsts lagoons, calderas

C. caves, lagoons, calderas D. Stacks, caves, lagoons

12. which of the following 2 cash crops are exported by the three East African countries.

A. Coffee and pyrethrum B. Tea and rubber

C. Cotton and sisal D. Coffee and tea.

13. Out growers refers to farmers who grow,

A. The crop grown outside the plantation.

B. Crops on small plots.

C. Both substances and cash crops.

D. Only cash crops.

14. Which of the following is the result of glaciations.

A. An inselberg B. An arête C. a plug D. A caldera.

15. The type of forests found on coastal areas of East Africa.

A. Mangrove B. tropical C. Bamboo forest D. Mombasa

16. One of the following instrument is used to measure and record sunshine.

A. Campbell Stoke recorder B. Barometer. C. Baloon

D. Cardboard.

17. Tsavo National Park is famous for,

A. Giraffes B. Lions C. Monkeys D. Gorrillas

18. Which of these is a characteristics of the trees in the Savanah region of East Africa.

A. Trees form a canopy.

B. Trees are scattered with gran.

C. Trees are very tall routes.

D. Trees have buttress.

19. Oil refining in Tanzania is at,

A. Nairobi B. Arusha C. Eldoret D. Mombasa.

20. Which of these crops should be grow near the market.

A. Coffee B. Tomatoes C. Tea D. Cotton.

21. Which of the following ports is found on lake Victoria.

A. Butiaba B. Kigoma C. Bukungu D. Entebbe.

22. The feature formed when magma cools inside the vent is called.

A. Sill B. Laccoliths C. Batholiths D. Dyke

23. Limestone rocks are weathered by the process of,

A. Hydration B. Oxidation Carbonation D. Hydrolysis.

PART 2

SECTION A

PHOTOGRAPHIC INTERPRETATION

1. Use the photograph below and answer the questions below.

2. Study the table below showing selected mineral production in Uganda

(2005---2015) and answer the questions that follow.

MINERAL	2005 “000” tons	2010 “000” TONES
Cobalt	460	335
Gypsum	181	93
Gold	80	23
Beryl	207	40
Oil	146	182

a). Draw a bar graph to show mineral production in Uganda in 2005.

b). Calculate the percentage change in the production of cobalt and gold in Uganda between 2005 and 2010.

c). Describe the trend of mineral production between 2005 and 2010.

d). Explain the contribution of the mining sector to the economic development of Uganda (4 points).

e).Outline the effects of the mining activities on the environment in East Africa (4 points).

SECTION B

3.Draw a well labeled diagram showing the distribution of the following natural vegetation zone on mountains in East Africa.

- i).Bamboo forest,
- ii).Heath and moorland
- iii).Savannah
- iv).Rain forest.

Bi) Outline the characteristics of tropical rain forest.

ii).Describe the factors responsible for the growth of rainforests.

c).Explain the values of natural Vegetation to the people of East Africa.

(5 answer)

4.What is meant by a glacier.

ii).Name any three area in East Africa which have glaciers .

b).Describe the conditions when have favored glacier formation in Uganda.

c).Explain the important of glacier to the people of East Africa.

5.Draw a sketch map of East Africa on it mark and name.

i).Mt Rwenzori , Mt Kenya, Mt Kilimanjaro.

ii).The Equator,

b).Explain these poor methods of farming;

i).Rotational Bush Fallowing.

ii).Shifting cultivation.

iii).Nomadic pastrolalism.

c).Explain the advantages and disadvantages of rotational Bush Fallowing.

6.Use the table below to answer the questions that follows. The table shows the climate of Soroti for 2017. Use it to answer the questions that follows.

Month	J	F	M	A	M	J	J	A	S	O	N	D
Rainfall	40	56	88	90	842	750	600	140	104	90	36	52
Temp c ^o	27	27	24	29	30	32	33	24	23	22	25	26

a).Draw a combined bar and line graph for this information.

b).Which climatic region is shown above.

c).Explain the relationship between Temperature and Rain fall throughout the year.

d).Give 2 characteristics of this type of rain fall.

7.Explain the following extrusive features of Volocanicity.

i). Inselbergs

ii).Craters.

iii).Larva.

iv).Dammed lake lakes.

v).Calderas

vi).Volcanic mountains.

b).Explain the advantages and disadvantages of these features.

END