

**ENTRANCE TRICKS PRIVATE**  
**SCHOOL ETHIOPIAN UNIVERSITY**  
**ENTRANCE MODEL EXAMINATION**  
**GEOGRAPHY, SENE 2016/ MAY 2024**

BOOKLET CODE: 06

SUBJECT CODE: 06

## **Time Allowed: 2 HOURS**

## **GENERAL DIRECTIONS**

THIS BOOKLET CONTAINS GEOGRAPHY EXAMINATION. THE CODE FOR THIS EXAMINATION IS **03** AND THE CODE FOR THIS PARTICULAR BOOKLET IS **06**.

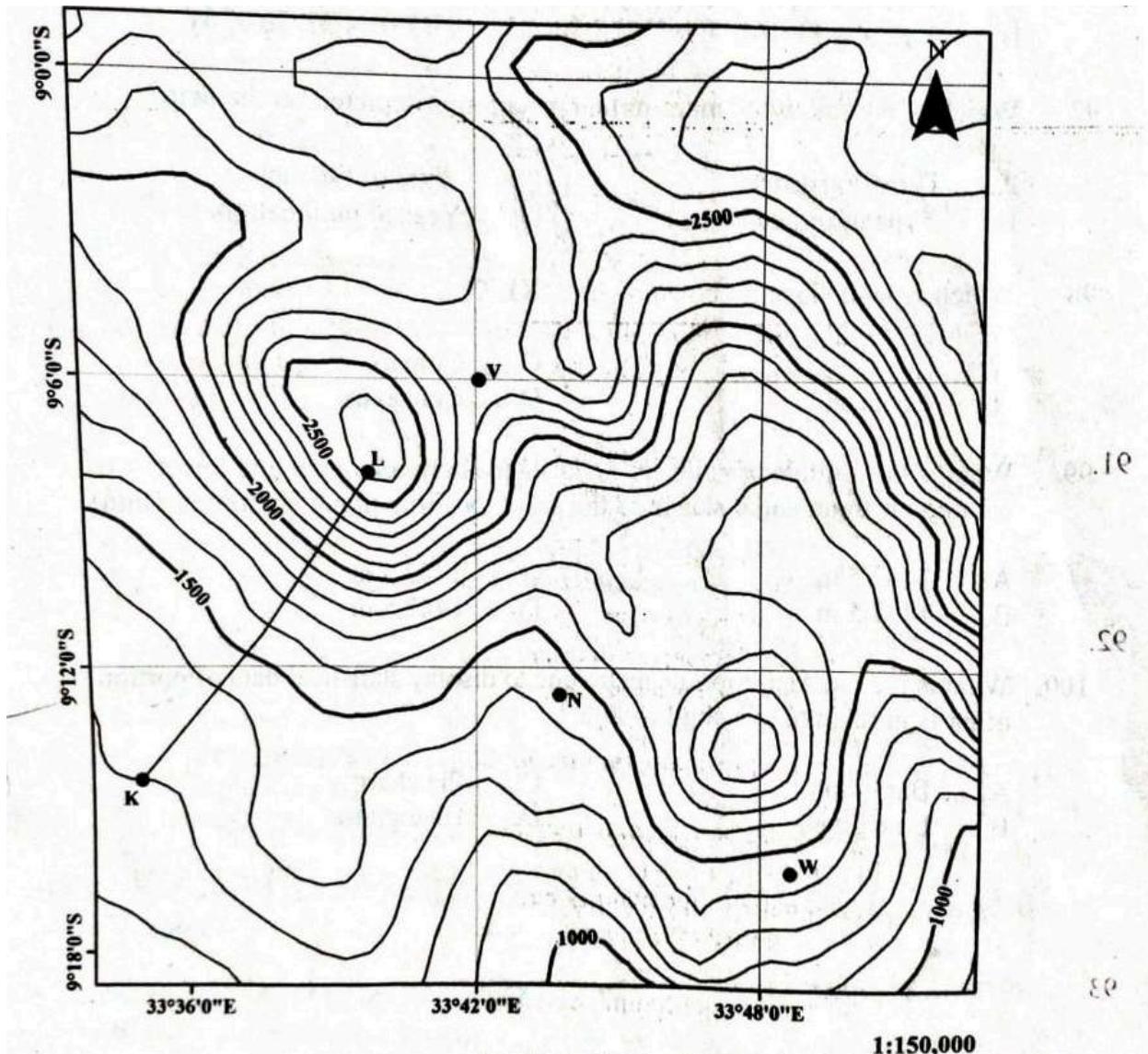
**IN THIS EXAMINATION, THERE ARE A TOTAL OF 100 QUESTIONS. EACH SECTION CONTAINS MULTIPLE CHOICE QUESTIONS CONSISTING OF FOUR POSSIBLE ANSWERS. CAREFULLY SELECT THE BEST ANSWER. YOU ARE ALLOWED TO WORK ON THE EXAM FOR 2 HOURS. BEFORE TIME IS CALLED, YOU MUST SUBMIT YOUR RESPONSES.**

**DO NOT FORGET SUBMIT YOUR ANSWERS BEFORE THE GIVEN TIME IS FINISHED**

\* Indicates required question

- ## 1. Email \*

## Directions-----> 01



2. 1) \*

1 point

What is the altitude of point 'N'? (Distance between upper and lower contours is 8mm and distance of the point 'N' from upper contour is 5mm)

- |             |             |
|-------------|-------------|
| A. 1462.5 m | C. 1452.5 m |
| B. 1437.5 m | D. 1447.5 m |

Mark only one oval.

- A
- B
- C
- D

3. 2) \*

1 point

What is the geographic grid of point 'V'?

- A.  $9^{\circ}0'0''S\ 33^{\circ}42'0''E$   
B.  $9^{\circ}12'0''S\ 33^{\circ}36'0''E$

- C.  $33^{\circ}42'0''E\ 9^{\circ}6'0''S$   
D.  $9^{\circ}12'0''N\ 33^{\circ}36'0''W$

Mark only one oval.

- A  
 B  
 C  
 D

4. 3) What type of slope is shown by KL` \*

1 point

Mark only one oval.

- Concave  
 convex  
 even  
 traced

5. 4) which type of marginal information is explained on the map? \*

1 point

Mark only one oval.

- Legend  
 Scale  
 Title  
 West Arrow

6. 5) \*

1 point

### What is the areal scale of the map?

- A.  $1\text{cm}^2$  to  $1.5\text{ km}^2$   
B.  $1\text{cm}^2$  to  $3\text{ km}^2$

- C.  $1\text{cm}^2$  to  $2.3\text{ km}^2$   
D.  $1\text{cm}^2$  to  $4.5\text{ km}^2$

*Mark only one oval.*

- A  
 B  
 C  
 D

### Directions----->02

7. 6) What is the meaning of sustainable development? \*

1 point

*Mark only one oval.*

- A. Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.  
 B. Development that focuses on economic growth at the expense of environmental and social concerns.  
 C. Development that prioritizes the interests of developed countries over developing countries.  
 D. Development that is solely focused on environmental conservation.

8. 7) What is the problem with the mismanagement of land and natural resources?

\* 1 point

*Mark only one oval.*

- A. It contributes to new conflicts and obstructs the peaceful resolution of existing ones.
- B. It leads to economic growth and development.
- C. It promotes environmental conservation and sustainability.
- D. It prioritizes the interests of developed countries over developing countries.

9. 8) What is the 2030 SDG Agenda? \*

1 point

*Mark only one oval.*

- A. A plan to eradicate poverty and achieve sustainable development by 2030.
- B. A plan to promote economic growth and technological advancement in developing countries.
- C. A plan to prioritize the interests of developed countries over developing countries.
- D. A plan to promote environmental conservation and sustainability.

10. 9)What are the 17 goals of the 2030 SDG Agenda? \*

1 point

*Mark only one oval.*

- A. Economic growth, environmental conservation, and social equity.
- B. Poverty eradication, zero hunger, and good health and well-being.
- C. Education, gender equality, and clean water and sanitation.
- D. Affordable and clean energy, decent work and economic growth, and industry, innovation and infrastructure.

11. 10) What are the characteristics of good governance? \*

1 point

*Mark only one oval.*

- A. Transparency, accountability, and participation.
- B. Economic growth, political stability, and technological advancement.
- C. Environmental conservation, political stability, and social equity.
- D. Environmental conservation, technological advancement, and economic growth.

12. 11) What is the problem with the increasing competition over diminishing renewable resources? \*

1 point

*Mark only one oval.*

- A. It leads to economic growth and development.
- B. It causes, increases, or sustains violent conflicts around the globe.
- C. It promotes environmental conservation and sustainability.
- D. It prioritizes the interests of developed countries over developing countries.

13. 12) What are the principles of sustainable development? \*

1 point

*Mark only one oval.*

- A. Economic growth, environmental conservation, and social equity.
- B. Transparency, accountability, and participation.
- C. Integration, precaution, and polluter pays.
- D. Education, gender equality, and clean water and sanitation.

14. 13) What is the problem with the innovation in agriculture according to Boserup's hypothesis? \* 1 point

*Mark only one oval.*

- A. It leads to economic growth and development.
- B. It causes, increases, or sustains violent conflicts around the globe.
- C. It promotes environmental conservation and sustainability.
- D. It cannot be presumed to occur immediately.

15. 14). Which of the following is NOT a factor that affects population growth? \* 1 point

*Mark only one oval.*

- A) Birth rate
- B) Death rate
- C) Immigration
- D) Emigration

16. 15) Which of the following is a characteristic of a population pyramid for a developing country? \* 1 point

*Mark only one oval.*

- A) Wide base and narrow top
- B) Narrow base and wide top
- C) Equal distribution across all age groups
- D) No discernible pattern

17. 16) Which of the following is a method of family planning? \*

1 point

*Mark only one oval.*

- A) Abstinence
- B) Fertility drugs
- C) Breastfeeding
- D) None of the above

18. 17) Which of the following is a consequence of declining population growth?

\* 1 point

*Mark only one oval.*

- A) Increased strain on resources
- B) Decreased demand for resources
- C) Increased competition for resources
- D) Increased availability of resources

19. 18) Which of the following is a method of family planning that involves the \* 1 point use of hormones?

*Mark only one oval.*

- A) Condoms
- B) Diaphragms
- C) Birth control pills
- D) None of the above

20. 19) Which of the following is a consequence of urbanization? \*

1 point

*Mark only one oval.*

- A) Decreased demand for resources
- B) Increased demand for resources
- C) Decreased strain on resources
- D) Increased availability of resources

21. 20) Which of the following is True about school of possibilism? \*

1 point

*Mark only one oval.*

- A. Human activities are controlled by environment.
- B. Human being can able to adjust and modify it's environment.
- C. Human being is under dominance of the physical environment.
- D. Physical environment can shape and modify human life.

22. 21) Through tectonic process of compression an upward arch of a fold is \* 1 point known as?

*Mark only one oval.*

- A. Anticline
- B. syncline
- C. Axial plane
- D. Limb

23. 22) In plate tectonic, while two plates move away from one another it is \* 1 point  
termed as?

*Mark only one oval.*

- A. Constructive plate boundary
- B. Divergent plate boundary
- C. Convergent plate boundary
- D. Transform plate boundary

24. 23) All of the following are features of Ethiopia's rivers EXCEPT. \* 1 point

*Mark only one oval.*

- A. navigable
- B. trans boundary
- C. sourced from highlands
- D. fluctuate seasonally

25. 24) In relation of Population theory, "Necessity is mother of invention." Is \* 1 point  
related to?

*Mark only one oval.*

- A. Ester Boserup's Hypothesis
- B. Malthusian Theory
- C. Julian Simon's Theory
- D. Marxian Perspective

26. 25) Phrase of “Green is the new black” is related to? \*

1 point

*Mark only one oval.*

- A. Free market environmentalism
- B. Light green environmentalism
- C. Preservation & conservation environmentalism
- D. Popular environmentalism

27. 26) As YAMBA is to GUMUZE society SEERA is to society of: \*

1 point

*Mark only one oval.*

- A. KONSO
- B. AFFAR
- C. SOMALI
- D. GEDEO

28. 27) While compared to each other, which of the following urban settlement has more population size, service delivery and diverse economic activity?

\* 1 point

*Mark only one oval.*

- A. City
- B. Conurbation
- C. Megalopolis
- D. Metropolis

29. 28) Which of the following method best describe nature of relief and altitude?

\* 1 point

*Mark only one oval.*

- A. Hachures
- B. Contour
- C. Form lines
- D. Hill shading

30. 29) Of the following African rivers ,which one is more politically sensitive?

\* 1 point

*Mark only one oval.*

- A. R. Niger
- B. R. Nile
- C. R. Awash
- D. R. Cong

31. 30)Larger number of herbivores are inhabited in? \*

1 point

*Mark only one oval.*

- A. Tropical rainforest
- B. Coniferous forest
- C.Tundra lands
- D. Savana lands

32. 31) Which of the following statement is wrong? \*

1 point

*Mark only one oval.*

- A. Around the equator angle of the sun is high
- B. Around high latitude day and night time has seasonal variation
- C. Maximum low temperature is recorded around polar area
- D. As altitude increases, temperature increase.

33. 32)The present continents were formed from single continents called; \*

1 point

*Mark only one oval.*

- A. Laurasia
- B. Pangaea
- C. Gondwanaland
- D. earth

34. 33)The part of crust and characterized low velocity and weaker rocks. \*

1 point

*Mark only one oval.*

- A. Asthenosphere
- B. Lithosphere
- C. oceanic crust
- D. continental crust

35. 34) The most common type of volcano and characterized by broad profile \* 1 point  
that lava flows over wide areas:

*Mark only one oval.*

- A. Shield volcano
- B. Calderas
- C. craters
- D. strato volcano

36. 35) An area of salty water separated from the sea by loose sand banks: \* 1 point

*Mark only one oval.*

- A. Lagoon
- B. Spit
- C. beach
- D. delta

37. 36) Which of the following is an example of an organic sedimentary rock? \* 1 point

*Mark only one oval.*

- A. Potash
- B. Gypsum
- C. Limestone
- D. Coal

38. 37) In which phenomena human activities can be caused for climate change? \* 1 point

*Mark only one oval.*

- A. The earth surface
- B. Incoming solar radiation
- C. composition of atmosphere
- D. b and c are correct

39. 38. According to IPCC. The most urgent policy. Primarily promoting action \* 1 point on climate change negotiation is:

*Mark only one oval.*

- A. Mitigation
- B. Adaptation
- C. convention
- D. none of the above

40. 39) How can reduce the GHGs emission in the atmosphere? \* 1 point

*Mark only one oval.*

- A. Through reducing the use of fossil fuel
- B. Use of renewable resources as energy source
- C. Using non-renewable resource as energy source
- D. A and b are correct

41. 40)The following are pillars of Ethiopia's green economy plan. EXCEPT \* 1 point

*Mark only one oval.*

- A. Expanding power generation from non-renewable resource
- B. Improving crops and livestock production
- C. Protecting and re-establishing forests
- D. Recognize sectors like transportation and industrial sub sectors

42. 41)The Easter Bosrup hypothesis is different from conservative views: \* 1 point  
she believed population growth may cause for:

*Mark only one oval.*

- A. Economic stagnation
- B. Stimulates and innovates the development of agriculture
- C. poverty
- D. all are correct

43. 42)Which theory of population believed and blamed capitalism for creating huge wealth gap between workers and owners of factories \* 1 point

*Mark only one oval.*

- A. Marxian
- B. Conservative theory
- C. ultimate resource theory
- D. b and c are correct

44. 43) Among such countries one is following anti- natalist population policy. \* 1 point

*Mark only one oval.*

- A. USA
- B. Canada
- C. Netherlands
- D. Norway

45. 44)Which one of the following is not the main challenge for Ethiopia to have one or two child policy? \* 1 point

*Mark only one oval.*

- A. Cultural belief
- B. Lack of awareness
- C. religious belief
- D. effective use of family planning

46. 45)The following are main objectives of development. EXCEPT \* 1 point

*Mark only one oval.*

- A. Increase availability of basic needs
- B. To raise living standards
- C. Increase mortality to have a chose for the remain society
- D. A and b are correct

47. 46)Which one is non-economic factor of development? \* 1 point

*Mark only one oval.*

- A. Capital expenditure
- B. Technology
- C. natural resource
- D. political stability

48. 47) Which one is the most and largest single factor environmental risk to \* 1 point health?

*Mark only one oval.*

- A. Air pollution
- B. Soil erosion
- C. lack of skilled man power
- D. land degradation

49. 48) The following hypothesis can examine causes for chronic poverty. \* 1 point EXCEPT

*Mark only one oval.*

- A. Conflict causes resource wealth
- B. Poverty cause conflict
- C. conflict cause poverty
- D. resource wealth causes conflict

50. 49)Which one of the following is not causes for trade imbalance between \* 1 point global north and global south?

*Mark only one oval.*

- A. Cost of a country imports exceeds the cost its export
- B. Trade deficit may value of export less than value of import
- C. A state being producer and exporter of raw material and imported goods
- D. all are correct

51. 50) In which continents AIDS observed for the first time in 1881? \*

1 point

*Mark only one oval.*

- A. South America
- B. Africa
- C. USA
- D. north America

52. 51) One of the following is different from other. \*

1 point

*Mark only one oval.*

- A. Sulfur dioxide
- B. Carbon monoxide
- C. volatile organic compounds ( VOCs)
- D. smog

53. 52) Which branch of geography studies about production, consumption and exchange of goods and services?

\* 1 point

*Mark only one oval.*

- A. Population geography
- B. Economic geography
- C. Urban geography
- D. Historical geography

54. 53) If two places that are found at 40N and 30N latitudes are 2 cm apart on a map, what is the scale of the map? \* 1 point

*Mark only one oval.*

- A. 1cm to 111km
- B. 1cm to 55.5km
- C. 1cm to 222km
- D. 1cm to 1km

55. 54) Which of the following is an old fold mountain? \* 1 point

*Mark only one oval.*

- A. Atlas
- B. Rockies
- C. Himalayas
- D. Cape Range

56. 55) \_\_\_\_\_ is a limestone column that builds upwards from the floor of the cave. \* 1 point

*Mark only one oval.*

- A. Stalagmite
- B. Stalactite
- C. Cave
- D. Pillar

57. 56)Which geological process indicates rift valley formation? \*

1 point

- A. Folding due to volcanism
- B. Anticline and syncline folds
- C. Folding due to compression
- D. Faulting due to tension and compression

*Mark only one oval.*

- A
- B
- C
- D

58. 57)Cyclonic rainfall refers to

\*

1 point

- A. rainfall caused by mountainous areas
- B. rainfall that is common in equatorial rainforest region
- C. rainfall that occurs when two opposite winds are meet
- D. rain that occurs over large water bodies

*Mark only one oval.*

- A
- B
- C
- D

59. 58) In region with a Mediterranean climate, almost all the yearly precipitation falls

\* 1 point

*Mark only one oval.*

- A. in autumn
- B. in spring
- C. in winter
- D. in summer

60. 59) Which one of the following describes the concept of region? \*

1 point

- A. clear boundaries delimited by latitudes and longitudes
- B. areas of similar physical and human activities
- C. different physical and human activities
- D. areas of different physical and manmade features

*Mark only one oval.*

- A
- B
- C
- D

61. 60) Which of the following best explains why many kinds of plants and animals can live together in an ecosystem? \* 1 point

- A. plants and animals all care for each other and protect one another.
- B. plants and animals are all parts of a food chain and depend on each other to live.
- C. plants and animals have nothing to do with each other, so they can live together.
- D. plants and animals all feed on the same thing, so they compete with each other for food.

*Mark only one oval.*

- A
- B
- C
- D

62. 61) What is the absolute location of Ethiopia? \* 1 point

- A. 3° N to 15° N and 33° E to 48° E
- B. 3° N to 15° S and 33° E to 48° W
- C. 3° N to 33° E and 15° S to 48° W
- D. 3° N to 33° N and 15° E to 48° E

*Mark only one oval.*

- A
- B
- C
- D

63. 62) Which of the following is correctly paired?

\*

1 point

- A. Quinary Activities - White-collar information services
- B. Primary Activities- Harvest or extraction
- C. Quaternary Activities - High-level decision making
- D. Secondary Activities- Service-sector industries

*Mark only one oval.*

- A
- B
- C
- D

64. 63)Which of the following are NOT the prime objectives of the new economic policy of Ethiopia?

\* 1 point

- A. Promoting population participation in the development process of the country
- B. Changing the role of the state in the economy
- C. Minimizing private investment both in the national and regional economy
- D. Involving regional administration in managing the economy

*Mark only one oval.*

- A
- B
- C
- D

65. 64. Which one of the following is correct about the philosophy of environmental possibilism?

\* 1 point

- A. His supporters consider that human being as passive agent.
- B. School of possibilism was postulated by Charles Darwin
- C. Peoples can influence the environment to enhance their ways of life
- D. Natural conditions determine the activity of human

*Mark only one oval.*

- A
- B
- C
- D

66. 65)Which one of the following combination is wrongly paired in terms of their delivery to perform certain useful functions? \* 1 point

- A. Addis Ababa and New York -----Holiday resort and safari resorts
- B. Diredawa and Hawasa----- Industrial town
- C. Jerusalem and Mecca ----- Ecclesiastical town
- D. Oxford and Cambridge universities -----Educational town

*Mark only one oval.*

- A
- B
- C
- D

67. 66)The Geographic Information System (GIS) is directly useful tool for all \* 1 point the following. EXCEPT

- A. Regulating and monitoring traffic flows
- B. For the development of master plan
- C. Modifying harsh climate
- D. Mapping, analyzing and managing weather condition

*Mark only one oval.*

- A
- B
- C
- D

68. 67)In which one of the following alternatives of settlement hierarchies' \* 1 point does population size, social service deliveries and complexity eventually increased?

- A. Hamlets-- Cities---Metropolis---Conurbation---Megalopolis
- B. Cities-Hamlets---Metropolis ----Megalopolis---conurbation
- C. Hamlets---Cities---- conurbation ---Megalopolis---Metropolis
- D. Hamlets----Metropolis---Cities---Conurbation ---Megalopolis

*Mark only one oval.*

- A
- B
- C
- D

69. 68)One of the following geological events is an incorrect combination: \* 1 point

- A. Mesozoic era - formation of marine sediments
- B. Triassic period - formation of Adigrat sandstone
- C. Paleozoic era - denudation and peneplanation
- D. Tertiary period - transgression and regression of the sea

*Mark only one oval.*

- A
- B
- C
- D

70. 69)Assume that two cities lie at the same latitudinal extent experiences \* 1 point overhead sun throughout the year and might not have uniform temperature distribution over the earth surface. What is the main factor of this climate variation?

- A. Weather system
- B. Cloud covers
- C. Altitude
- D. Latitude

*Mark only one oval.*

- A
- B
- C
- D

71. 70) Drainage basin refers to:

\*

1 point

- A. The entire area drained by the major river and its tributaries.
- B. The direction and destination of principal rivers.
- C. A higher ground that serves as a source of water for rivers.
- D. The arrangement of a river and its tributaries.

*Mark only one oval.*

A

B

C

D

72. 71) Which of the following statements Correct about “Brain – drain”?

\* 1 point

- A. People move for political reasons and ethnic conflicts
- B. Movements of highly educated people for better working conditions and payments
- C. Movements of people caused by natural calamities (earthquake)
- D. People move from one place to another for agricultural activities

*Mark only one oval.*

A

B

C

D

73. 72)Which one of the following is correctly describe the Mozambique Ocean current?

\* 1 point

- A. It has a cooling effect on the border areas of northwestern Africa.
- B. It has a warming effect on the South-western parts of Africa
- C. It has a warming effect on the peripheral parts of Southeastern Africa.
- D. It doesn't have any impact on the climate of Africa

*Mark only one oval.*

- A
- B
- C
- D

74. 73)Which of the following best explains why Africa has 40% of the world's \* 1 point hydro-electric power (HEP) potential?

- A. The fact that Africa is rich in water resources
- B. The steep profile of the upper and middle courses of most African rivers
- C. The fact that Africa has some of the longest rivers in the world
- D. The fact that a good part of Africa receives very high annual rainfall.

*Mark only one oval.*

- A
- B
- C
- D

75. 74)Which one of the following is correct about Africa?

\* 1 point

- A. Africa is the only continent crossed by tropic of cancer, tropic of Capricorn, equator and prime meridian
- B. Cape Bon marks the western tip of Africa
- C. The land area south of the Equator is about twice that of the north.
- D. Africa's greatest north-south extent is slightly shorter than the east-west extent

*Mark only one oval.*

- A
- B
- C
- D

76. 75)The most and least urbanized sub-regions of Africa are \_\_\_\_\_ and \_\_\_\_\_ respectively

\* 1 point

*Mark only one oval.*

- A. North and Central Africa
- B. South and East Africa
- C. South and Central Africa
- D. South and West Africa

77. 76)What are the bases of Koppen's system of climate classification? \*

1 point

*Mark only one oval.*

- A. Temperature and precipitation
- B. Wind and air pressure
- C. Temperature and sunshine
- D. Latitude and altitude

for the questions 77-79 answer by using the following table

Station	Climate element	Months of the year											
		J	F	M	A	M	J	J	A	S	O	N	D
R	Temp <sup>0</sup> C	19	20	18	16	14	12	10	11	12	14	15	18
	RFmm.	84	80	92	93	112	129	132	122	111	102	98	107
S	Temp <sup>0</sup> C	14	14	14	15	18	21	24	25	23	21	18	16
	RFmm.	92	82	66	67	33	15	1	5	32	79	86	103
X	Temp <sup>0</sup> C	17	16	15	10	7	4	3	4	7	10	13	15
	RFmm.	1	2	4	15	35	86	92	72	32	21	11	2
Y	Temp <sup>0</sup> C	8	9	10	13	17	22	25	24	21	17	11	8
	RFmm.	95	71	70	32	6	2	1	1	4	25	64	73

78. 77)What are the two months of having the highest temperature at station Y? \* 1 point

*Mark only one oval.*

- A. December and January
- B. July and August
- C. January and February
- D. August and September

79. 78)What type of climate all the stations in the table given above represent? \* 1 point

*Mark only one oval.*

- A. Tropical
- B. Frigid
- C. Temperate
- D. Tundra

80. 79)Which climate station has the highest annual rainfall? \*

1 point

*Mark only one oval.*

A. R

B. S

C. X

D. Y

REFER TO THE DEMOGRAPHIC DATA OF COUNTRY OF "M" GIVEN IN THE TABLE BELOW

Total population	120,000,000
Area	1,000,000
0 – 14 age	30,000,000
15 – 64 age	80,000,000
Male	80,000,000

81. 80)What is the crude density of the population? \*

1 point

*Mark only one oval.*

A. 120P/km<sup>2</sup>

B. 1200P/km<sup>2</sup>

C. 12,000P/km<sup>2</sup>

D. 8.3P/km<sup>2</sup>

82. 81)What is the Age Dependency Ratio (ADR) of the population? \*

1 point

*Mark only one oval.*

- A. 100/100
- B. 66.6/100
- C. 48.75/100
- D. 150/100

83. 82)What is the Sex Ratio of the population given in the table above? \*

1 point

*Mark only one oval.*

- A. 100/100
- B. 200/100
- C. 60/100
- D. 150/100

84. 83) Identify the WRONG pair regarding the relationship between  
geography and other subjects

\* 1 point

- A. Meteorology → Climatology
- B. Demography → Population Geography
- C. Sociology → Cultural Geography
- D. Physics → Soil Geography

*Mark only one oval.*

- A
- B
- C
- D

85. 84) Contours that are widely spaced at the top and close together at the bottom indicate \* 1 point

*Mark only one oval.*

- A. Uniform slope
- B. Concave slope
- C. Gentle slope
- D. Convex slope

86. 85) The eastern extreme point of Africa is \* 1 point

*Mark only one oval.*

- A. Cape Bon
- B. Cape Agulhas
- C. Cape Guardafui
- D. Cape Verde

87. 86) The Isthmus of Suez is connecting Africa with \* 1 point

*Mark only one oval.*

- A. Europe
- B. Asia
- C. Australia
- D. Antarctica

88. 87) Africa's relative position gives the continent the followings advantages EXCEPT

\* 1 point

- A. Geographical accessibility to the rest of the world
- B. Encouraged socio-cultural integration
- C. Resulted diverse climatic regions
- D. Encouraged economic exchange

*Mark only one oval.*

- A
- B
- C
- D

89. 88) As the shape of Africa is moderately compact, the shape of South America is

\* 1 point

*Mark only one oval.*

- A. Elongated
- B. Fragmented
- C. perforated
- D. Truncated

90. 89) Central Africa is a vast depression that is drained by: \*

1 point

*Mark only one oval.*

- A. The Congo basin
- B. The Niger basin
- C. The Orange basin
- D. The Zambezi basin

91. 90) Which one is the major geologic events that took place in the Paleozoic era in Africa?

\* 1 point

*Mark only one oval.*

- A. Orogenesis
- B. Denudation
- C. Sinking of the land in the Horn of Africa
- D. Uplifting of the land in the Horn of Africa

92. 91) The Great East African Rift Valley was formed as a result of: \*

1 point

*Mark only one oval.*

- A. Faulting processes
- B. Folding processes
- C. Volcanic eruption
- D. Peneplanation

93. 92) Which one of the following controls of climate affects the amount of incoming solar radiation a place receives? \* 1 point

- A. Altitudinal location
- B. Latitudinal location
- C. Ocean currents
- D. Atmospheric Pressure

*Mark only one oval.*

- A
- B
- C
- D

94. 93) Which one of the following statements is NOT CORRECT about the distribution of temperature in Africa? \* 1 point

- A. The Sahara Desert has the highest temperature.
- B. In December areas of high temperature are in Northern Africa.
- C. In July high sun angle is north of the equator.
- D. The Kalahari Desert has relatively cooler temperatures.

*Mark only one oval.*

- A
- B
- C
- D

95. 94) The Ethiopian highlands get its maximum rainfall from the moist winds of \_\_\_\_\_ \* 1 point

*Mark only one oval.*

- A. The southeast trade winds
- B. Polar easterlies
- C. Equatorial westerly
- D. The northeast trade winds

96. 95) Which of the following statements is characteristics of desert and semi-desert climate? \* 1 point

- A. A well-defined rainy season of three to eight months
- B. Unreliable and insufficient precipitation
- C. Low fluctuations in temperature within a day
- D. Annual rainfall ranging between 500 and 1,500 mm

*Mark only one oval.*

- A
- B
- C
- D

97. 96) Identify the CORRECT pairs

\*

1 point

- A. Sudd swamps → in the Congo Basin
- B. Kamulando swamps → in the Nile Basin
- C. Batorse swamps → in the Zambezi Basin
- D. Okovango swamps → in the Awash Basin

*Mark only one oval.*

- A
- B
- C
- D

98. 97) Which one of the following is species of aquatic animals? \*

1 point

*Mark only one oval.*

- A. Jerboa
- B. Wild Ass
- C. Crocodile
- D. Rhinoceros

99. 98) In which of the following probability sampling technique each unit of the population has an equal chance of being selected? \*

1 point

- A. Simple random sampling
- B. Systematic random sampling
- C. Stratified random sampling
- D. Cluster sampling

*Mark only one oval.*

- A
- B
- C
- D

100. 99) A scale 1:1000 on a top map indicates that

\*

1 point

- A. The map represents the entire earth
- B. 1000 unit on the map equals 1 unit in the real world
- C. 1 unit on the map equals 1000 unit in the real world
- D. 1 unit on the map is greater than 1 unit in the real world

*Mark only one oval.*

- A
- B
- C
- D

101. 100) Why is Ethiopia's population distributed unevenly? Because \*

1 point

- A. natural and human related factors
- B. Ethiopia is the land of both Christian and Muslims
- C. Resource use pattern of the country
- D. Development of infrastructure within the country

*Mark only one oval.*

- A
- B
- C

---

This content is neither created nor endorsed by Google.

Google Forms

