

NIFAS SILK LAFTO SUBCITY ADMINISTRATION EDUCATION OFFICE
2012E.C ACADEMIC YEAR SECOND SEMESTER GEOGRAPHY MODEL
EXAMINATION FOR GRADE 12

SENE 2012/JUNE 2020

TIME ALLOWED: 2 HOURS

GENERAL DIRECTIONS

IN THIS EXAMINATION, THERE ARE A TOTAL OF **105 MULTIPLE CHOICE QUESTIONS OUT OF WHICH SIGHTED (NOT VISUALLY IMPAIRED) CANDIDATES ARE REQUIRED TO ATTEMPT QUESTIONS 1-100 WHEREAS THE VISUALLY IMPAIRED CANDIDATES ARE REQUIRED TO ATTEMPT QUESTIONS 1-95 AND 101-105.** IN ADDITION TO THE CAREFULLY SELECT THE BEST ANSWER AND **BLACKEN** ONLY THE LETTER OF YOUR CHOICE ON THE SEPARATE ANSWER SHEET PROVIDED. FOLLOW THE INSTRUCTIONS ON THE ANSWER SHEET AND THE EXAMINATION PAPER CAREFULLY. USE ONLY **PENCIL** TO MARK YOUR ANSWERS. YOUR ANSWER MARK SHOULD BE **HEAVY AND DARK**, COVERING THE ANSWER SPACE COMPLETELY. PLEASE ERASE ALL UNNECESSARY MARKS COMPLETELY FROM YOUR ANSWER SHEET.

YOU ARE ALLOWED TO WORK ON THE EXAM FOR **2 HOURS**. WHEN TIME IS CALLED, YOU MUST IMMEDIATELY STOP WORKING, PUT YOUR PENCIL DOWN, AND WAIT FOR FURTHER INSTRUCTIONS.

ANY FORM OF CHEATING OR AN ATTEMPT TO CHEAT IN THE EXAMINATION WILL RESULT IN AUTOMATIC DISMISSAL FROM THE EXAMINATION HALL AND CANCELLATION OF YOUR SCORE(S).

PLEASE MAKE SURE THAT YOU HAVE WRITTEN ALL THE REQUIRED INFORMATION ON ANSWER SHEET BEFORE YOU START TO WORK ON THE EXAMINATION.

DO NOT TURN THIS PAGE OVER UNTIL YOU ARE TOLD TO DO SO.

NIFAS SILK LAFTO SUBCITY ADMINISTRATION EDUCATION OFFICE
MODEL EXAMINATION GEOGRAPHY FOR GRADE 12

SENE 2012/JUNE 2020

TIME ALLOWED: 2 HOURS

DIRECTIONS: Each of the following questions is followed by four possible alternative answers. Read each question carefully and **blacken** the letter of your best choice on the separate answer sheet provided.

1. Identifying and analyzing previously researched works and documents that is related to the identified problem are directly coincide with one of the following components of research.
A. Research methodology C. Review of literature
B. Sampling design D. Formulating hypothesis
2. All of the following indicates economic growth of a country **EXCEPT**
A. Longer average life expectancy C. Increase industrial output
B. Increase agricultural output D. Abundant and untapped natural resources
3. Which one of the following geospheres of the earth is the main domain of cultural landscape?
A. Troposphere B. Lithosphere C. Hydrosphere D. Antroposphere.
4. What is the advantage of map over globe? A map is:
A. More appropriate representation of the earth
B. Convenient to show the locations and distributions of large areas in detail
C. Expensive to produce and update
D. less frequently used in fieldwork and classroom
5. Which one of the following is not the main emphasis of geographical research project?
A. The spatial variation and distribution of natural phenomena over the earth's surface
B. The forces that is responsible for the formation of patterns and process
C. The interaction between physical and human phenomena
D. The natural reproduction of fauna and flora in an ecosystem
6. Which one of the following historical events was not a significant role for the development of map making?
A. The Renaissance period of ancient Greeko-Roman civilization
B. The age of exploration, discoveries and invention of printing press
C. The emergence of various population theories
D. The introduction of GIS and remote sensing technology
7. In which one of the following alternatives of settlement hierarchies' 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

8. Which one of the following is **NOT TRUE** about topographic map?
 - A. Shows multiple natural and anthropogenic features
 - B. Emphasized on the spatial distribution of specific physical elements
 - C. Uses conventional sign and symbols
 - D. Drawn with large scale to show highly detail information
9. Which of the following geographical approaches is most appropriate for the study of the interaction between biophysical and socio-economic phenomena in your **school compound**?
 - A. Topical approach
 - B. Systematic Approach
 - C. Regional approach
 - D. Thematic approach
10. In which categories of settlement pattern do you categorize the towns that are found along the main highway from Addis Ababa to Gondar?
 - A. Dispersed settlement
 - B. Nucleated settlement
 - C. Compacted settlement
 - D. Linear settlement
11. Azimuthal map projection is more appropriate to preserve one of the following conditions.
 - A. Direction
 - B. Area
 - C. Size
 - D. Shape
12. One of the following is **NOT** among the advantages of the large size of Ethiopia.
 - A. The fact that the country is home to diverse ethnic groups
 - B. The fact that the country possesses a large amount of arable land
 - C. The fact that the country possesses diverse agro ecological zones
 - D. The fact that the country has a large army to protect its sovereignty
13. Which one of the following is a hand held surveying instrument used for measuring the elevation of places?
 - A. Interpolation
 - B. Altimeter
 - C. Clinometer
 - D. Stereoscope
14. Which of the following service sub sectors show remarkable growth performance for Ethiopia economy?
 - A. Hotel and restaurant
 - B. Banking and insurance
 - C. Education and public administration
 - D. Transport and communication
15. All of the following statements are not describe action research **EXCEPT**
 - A. It helps to formulate theories and hypothesis aim at developing new knowledge
 - B. It is conducted aim at providing immediate remedies to the identified problem under study
 - C. It enables the researcher to put ideas into action and made rational decision
 - D. It is conducted during instructional process based on reality to visualize further improvements
16. Which one of the following research approach commonly employs primary data sources in geographical study?
 - A. Quantitative
 - B. Qualitative
 - C. Inferential
 - D. Simulation
17. Closed contour with elongated shape and the value increasing towards the center without specific tips represents:
 - A. Plateau
 - B. Depression
 - C. Mountain range
 - D. Re- intrans
18. Which of the following major global winds are more responsible for the occurrence of winter (Bega) season in most part of Ethiopia?
 - A. Equatorial westerlies winds
 - B. Polar easterlies winds
 - C. South east trade winds
 - D. North east trade winds

19. One of the following is **NOT** barrier for Ethiopia socio economic development?
 - A. Environmental deterioration
 - B. Developing intensive mechanized farming
 - C. Poor forward and backward linkage between various economic sectors
 - D. Land fragmentation and rapid decline of range land
20. Which of the following statement corresponds with the idea of anti-natalist population policy of Ethiopia?
 - A. Designed to encourage population growth rate aimed to increase the labor force
 - B. Usually undertaken after period of census to estimate population size
 - C. Primarily designed to discourage population growth rate
 - D. Designed to raise population growth for military power to protect the sovereignty of the state
21. The current government of Ethiopia adopted a new development strategy so called Agricultural Development Led Industrialization(ADLI) **CANNOT** aim to ensure:
 - A. Rapid population growth rate
 - B. Effective educational services
 - C. Improve living standard of people
 - D. Expanding primary health care facilities
22. Which of the following is **NOT** correct about contour lines?
 - A. Contour lines are used to show the specific height of a place
 - B. All points on a given contour lines of the same elevation
 - C. Closely spaced contour lines represent steep slope
 - D. Contour lines are generated from spot heights
23. Which one of the following countries are the main sources of import goods for Ethiopia since recently?
 - A. China and Saudi Arabia
 - B. India and Djibouti
 - C. USA and Britain
 - D. Eritrea and Yemen
24. Which one of the following statement is **WRONG** concerning Ethiopian rift valley trench?
 - A. It is geologically the most unstable region
 - B. Its central subdivision is the largest and widest part of the rift valley system
 - C. Its southern subdivision is dominated by woodland savanna
 - D. It is rich in ancient fossil sediments and active volcanoes
25. Which one of the following is the oldest sedimentary rock in Ethiopia?
 - A. Upper sandstone
 - B. Basement complex crystalline
 - C. Hintalo limestone
 - D. Adigrat sandstone
26. One of the following **DOESN'T** explain the formation of a river capture?
 - A. Softer rock on the sides of the pirate river
 - B. The pirate river has a steeper course and erodes its course as a result
 - C. The intensive erosion of the pirate river due to its steep courses
 - D. Heavy erosion occurring on the pirate river's side of the watershed
27. One of the following is **NOT** the main function of drawing cross-section on contour map?
 - A. To understand the nature and type of slope shown on map
 - B. To acquire skill in reading contour map
 - C. To understand the land scape whether places are intervisible or dead ground
 - D. To identify the type and pattern of human settlements

28. Which one of the following is Ethiopia's guiding economic development strategy that covers period from 2010-2015?
- Sustainable Development and Poverty Reduction Programme (SDPRP)
 - Growth and Transformation Programme (GTP)
 - Agricultural Development Led Industrialization (ADLI)
 - Plan for Accelerated and Sustainable Development to End Poverty (PASDEP)
29. Two places are said to be intervisible
- If there is a concave slope between the two points
 - If they are separated by an overhanging cliff
 - If there is high altitude between the two points
 - If they located at the opposite side of a high ground
30. Which one of the following measure is best to alleviate the severity of drought in Ethiopia?
- Initiating rain fed agricultural crops
 - Developing irrigation scheme
 - Practicing over cultivation methods
 - Increasing livestock population
31. Which one of the following physiographic region is serve as a watershed for Awash river and western drainage system in Ethiopia?
- The north central massifs
 - The Harerge plateaus
 - The South eastern high lands
 - The Shewa plateaus
32. The equatorial types of climate in Africa is characterized by:
- Low mean monthly rainfall
 - High annual range of temperature
 - Low angels of the sun
 - Low daily range of temperature
33. Which one of the following natural vegetation of Ethiopia **WRONGLY** paired with their geographical location?
- Gibera and Asta-----Semein and Bale Mountain
 - Gallery forest----- Awash and Genalle Rivers
 - Woodland savanna-----Main rift valley
 - Padocarpus forest-----South eastern lowlands
34. All of the following are the major factors that determine the pattern and type of settlements in Ethiopia, **EXCEPT**
- Terrain structure
 - Level of infrastructural development
 - Diversity of ethnic groups
 - Type of land ownership
35. Which of the following is **NOT** the cause of high rate of maternal mortality in Ethiopia?
- Low access of woman to reproductive health service
 - High status of women on education
 - High frequency of births per women
 - Early marriage and short child bearing interval
36. Which one of the following combination is **WRONGLY** paired in terms of their delivery to perform certain useful functions?
- Addis Ababa and New York-----Holiday resorts, hill and health resorts
 - Diredawa and Hawasa-----Industrial town
 - Jerusalem and Meca----- Ecclesiastical town
 - Oxford and Cambridge universities-----Cultural and educational town

37. The Geographic Information System (GIS) is directly useful tool for all the following **EXCEPT**
- Regulating and monitoring traffic flows
 - Modifying harsh climate
 - For the development of master plane
 - Mapping, analyzing and managing weather condition
38. Which one of the following statements is **NOT** correctly describes the horn of Africa?
- It has tropical character and lies with in GMT + 3 time zone
 - It is the home of ancient ancestors of primates and hominids
 - It is astronomically bounded by the Greenwich meridian
 - It has more geographical proximity to Middle East
39. One of the following is the largest climatic region in Africa south of the equator
- The equatorial climate
 - The tropical desert or semi- desert climate
 - Tropical Maritime (monsoon) climate
 - Tropical continental (savanna) climate
40. Which of the following factors is largely responsible for the extremely high temperature that records in the continental interior of North Africa?
- Ocean current
 - Distance from the sea
 - Altitude
 - Latitude
41. Which one of the following drainage System in Africa is the smallest in terms of catchment area, annual discharge and drainage density?
- Mediterranean sea drainage system
 - Inland drainage system
 - Atlantic ocean drainage system
 - Indian ocean drainage system
42. Which of the following geological era of the earth is more responsible for the present terrain structure of the horn of Africa?
- Cenozoic era
 - Paleozoic era
 - Mesozoic era
 - Precambrian era
43. Which one of the following economic sectors ranked third in its contribution to Ethiopia's GDP growth performance since 2005-2009/10?
- Distributive sector
 - Agricultural sector
 - Industrial sector
 - Service sector
44. Which one of the following quantitative distribution maps is important to portray areas of densely and sparsely population distribution in Ethiopia?
- Dot map
 - Chorochromatic map
 - Isopleth map
 - Choroplethic map
45. Many African rivers travel across different physiographic region that ranges from cool to extremely hot climate condition. This situation is best described by one of the following.
- Deltaic mouths and mangrove swamps
 - Steep long profile
 - Seasonal fluctuation
 - Exotic nature of the rivers
46. Which one of the following is correctly describe the Mozambique Ocean current?
- It has a cooling effect on the border areas of North western Africa.
 - It **has** a warming effect on the South-western parts of Africa
 - It has a warming effect on the peripheral parts of South Eastern Africa.
 - It doesn't have any impact on the climate of Africa
47. Which of the following rivers of Ethiopia largely drained along the Chew Bahir rift valley structure?
- Awash
 - Omo-Ghibe
 - Baro-Akobo
 - Ghenalle

48. The Malthusian population theory was mainly focused in one of the following perspectives **EXCEPT**
- Food supply increases in Arithmetic progression
 - Population growth increases in geometric progression
 - Over population has positive effect on agricultural transformation
 - Prevented checks are essential for the people to reduce high population growth
49. Which one of the following soil types of Ethiopia is more appropriate for Enset, coffee and cereal crops growing?
- Vertisols
 - Yermosols
 - Cambisols
 - Nitosols
50. Which of the following statement regarding to the plateau of Africa is **WRONG**?
- Plateaus consists more than 70% of the land mass of Africa
 - The low plateau of Africa are largely found to the north of the equator
 - 300m altitude is the dividing lines between high and low plateaus in Africa
 - The high plateaus are found in southern and eastern Africa.
51. Which one of the following is a non-biological determinants of population change
- Fertility
 - Migration
 - Mortality
 - Fecundity
52. Which one of the following demographic conditions is **NOT** improved by population policy of a country?
- Average life expectancy
 - Low or high fertility and mortality rate
 - Early marriage and population density
 - High or low sex ratio
53. Which type of map projection is more suited to produce region of the world between tropic of cancer and Capricorn?
- Conical
 - Azimuthal
 - Cylindrical
 - Planar
54. Which region of Ethiopia has abundant supply of geothermal energy resource potential?
- Shewa plateaus
 - Rift valley structure
 - Western low lands
 - Harerge plateaus
55. As Tekeze river is to the Mediterranean drainage system and Ghenalle river is belongs to:
- Western drainage system
 - Rift valley drainage system
 - South eastern drainage system
 - Mediterranean drainage system
56. What is the principal reason behind the relatively lower mean daily temperatures over much of the high lands of Ethiopia during July and August?
- The continuous presence of more or less thick cloud cover
 - The effect of global rain bearing winds
 - The existence of abundant natural vegetation due to conducive climate and soil moisture
 - The apparent movement of the overhead sun between tropics
57. Which of the following areas of Ethiopia usually receive rainfall during autumn and spring?
- The North western high lands
 - The south western lowlands
 - The south eastern low lands
 - The central high lands
58. Which one of the following is **NOT TRUE** about Africa?
- It has fragmented and indented coast line
 - It has smooth coast line
 - Nearly $\frac{3}{4}$ of its area lies with in the tropics
 - It has compact Shape
59. What do you understand by the term “developed economy”?
- An economy that has abundant natural resources for exploitation
 - An economy that show highest amount of exportable primary goods
 - An economy that has high per capital income
 - An economy that reflects highest proportion of human labor force

60. There is high childhood mortality rate in rural part of Ethiopia than urban region in the country. This is mainly because of:
- Improved personal and environmental hygiene
 - Very low delivery with traditional birth attendance
 - High malnutrition for children
 - Low frequency rate of child bearing
61. Which one of following is the most densely populated area in Ethiopia?
- Borena
 - Dollo
 - Elkere
 - Kembata
62. One of the following is **NOT** the adverse consequence of urban expansion in Ethiopia?
- Development of squatter settlement and shabby areas
 - Absence of employment opportunity
 - Dominance of secondary and primary exportable goods and services
 - Wide spread expansion of social evils and crimes
63. Which one of the following is the most commonly used isoplethic distributive maps important to show a defined geographical area having an equal value of rainfall distribution over the earth's surface?
- Isohyet maps
 - Isotherm maps
 - Isobar maps
 - Isodapane maps
64. One of the following climate region of Africa extends roughly between Durban in South Africa and Dar-es-Salaam in Tanzania?
- Warm temperate continental
 - Mediterranean
 - Tropical maritime
 - Highland (mountain)
65. Despite of the location of Ethiopia within the tropical region, there is a significant variation in temperature and rain fall distribution as someone travel from the heart land to the peripheral part of the country. What is the main factor of this difference?
- Unevenness atmospheric pressure distribution
 - Land configuration
 - The position of overhead sun
 - Distance from the sea
66. Which of the following major geological events and processes that took place in Ethiopia and the horn is **WRONGLY** paired with its era or period of existence?
- volcanic lava series and Rift valley formation-----Tertiary period
 - Adigrat sandstone and Hintalo limestone-----Mesozoic Era
 - Denudation and peneplanation-----Cenozoic Era
 - Heavy pluvial rain fall -----Quaternary period
67. In which part of a river course is the presence of waterfalls, rapids and cataracts?
- River delta
 - Middle course
 - Upper course
 - Lower course
68. One of the following is **NOT** belongs to North western high land of Ethiopian physiographic region?
- Mount Chillallo
 - Mount Ambalage
 - Mount Guna
 - Mount Kolo
69. One of the following is **NOT** the main factor responsible for the spatial variation of population density in Ethiopia?
- Climate and soil condition
 - Age and sex composition
 - Development of infrastructure
 - Type of land form

70. All of the following are possible solution to speed up Ethiopia's socio economic development **EXCEPT**
- A. Promotion of better links between markets and producers
 - B. Slow down the existing rapid population growth rate
 - C. Exhaustively utilizing the existing resource potential
 - D. Diversifying and specializing agricultural products for export
71. One of the following is a soil conservation measure
- A. Overgrazing
 - B. Afforestation
 - C. Over cultivation
 - D. Slash and burn
72. The total number of live birth in a year per thousands of women in their reproduction age group between 15 to 49 year refers to:
- A. Total fertility rate
 - B. General fertility rate
 - C. Age specific fertility rate
 - D. Crude birth rate
73. In which one of the following African countries the rift valley structure **DOES NOT** make the national geographic territory?
- A. Rwanda
 - B. Sudan
 - C. Tanzania
 - D. Ethiopia
74. Which one of the following wild animal conservation areas where legal hunting is **NOT** strictly forbidden?
- A. Sankale
 - B. Babile
 - C. Yabello
 - D. Maggo
75. Which one of the following drainage pattern formed when stream flow from dome shaped volcanic mountain towards the surrounding low lying area?
- A. Trellis
 - B. Radial
 - C. Dendritic
 - D. Centripetal
76. The age structure of Ethiopian population implies that:
- A. Very high middle age group of population
 - B. Very high proportion of elderly population
 - C. There is high proportion of young age group
 - D. High urban population density
77. Of the following which one is **NOT** the characteristic of the equatorial rainforest of Africa?
- A. They contain broad leaved evergreen trees
 - B. They have three canopies
 - C. They have low species diversity
 - D. Most of the trees are hard woods
78. Which of the following is the major problem of wild animals in Africa?
- A. The development of zoo
 - B. Illegal hunting
 - C. Afforestation
 - D. Shrinking of desert land
79. Assume that you want to go nearby bus station, hospital or bank office, which type of sketch map is more preferable?
- A. Rout map
 - B. Location map
 - C. Thematic map
 - D. Landscape map
80. All of the followings are the main cause responsible for the spatiotemporal climate variation in Ethiopia and the horn **EXCEPT**
- A. The apparent movement of overhead sun
 - B. Global wind system and atmospheric pressures
 - C. Inter Tropical Convergent Zone
 - D. The warm and cold ocean currents
81. One of the following areas is **NOT** belongs to all year round rainfall region of Ethiopia?
- A. Yabello
 - B. Gore
 - C. Illubabor
 - D. Metu
82. Why the Congo river doesn't shows seasonal fluctuation in volume of water? This is due to its:
- A. Physiographic structures
 - B. Tributaries running from the equatorial rainforest.
 - C. Global wind system
 - D. Large catchment area in the continent

83. One of the following is **NOT** push factor leading to migration of people in Africa?
- A. Social upheaval
 - B. Unemployment
 - C. Job prospect
 - D. Harsh climate
84. Which one of the following statement is **NOT CORRECT** about the outlook and philosophy of environmental determinism?
- A. Its supporters argued that human beings are passive agent in capable of modifying the natural environment
 - B. Supporters believed on the fact that natural environment is the master in controlling human economic activity and other life of organisms.
 - C. Its founding ideas were postulated by Greek and Roman philosophers
 - D. Its proponents belied that the effect of environment up on people can be regulated by using knowledge and latest technology.
85. Ethiopia is considered as the “Roof of Africa” mainly because of its:
- A. Physiographic features
 - B. Abundant water resources
 - C. Geographical proximity to Middle East
 - D. Tropical location
86. Which of the following best explain why most urban centers of Ethiopia are confined on the high land areas?
- A. The high lands have less suffered from greater environmental deterioration than lowlands
 - B. The lowlands have more peripheral location than the high lands
 - C. The high lands have more hospitable climate than the peripheral low lands
 - D. The low lands have exposed for greater risk of soil erosion and flooding
87. Which one of the following major soil type of Ethiopia is confined long the bank of major river courses?
- A. Luvisols
 - B. Lithosols
 - C. Fluvisols
 - D. Nithosols
88. One of the following is **NOT** characterized the economy of Africa?
- A. Lack of foreign currency and local capital investments
 - B. Poor level of intra-regional and continental trade
 - C. Low level development of secondary and tertiary economic sector
 - D. Dominance of exportable manufacturing goods and services
89. One of the following is **NOT** regional or continental organization of Africa?
- A. ECA
 - B. COMESA
 - C. IGAD
 - D. ECOWAS
90. The huge irrigation potentials of rivers and lakes of Africa are **NOT** yet fully exploited **EXCEPT**
- A. Widely spread corruption
 - B. Lack of good governance
 - C. Poor drainage basins and systems of rivers
 - D. Lack of technology and skilled man power
91. Which of the following is **CORRECT** about the population of Africa?
- A. East Africa has the continents high density of population
 - B. West Africa has the continent’s highest population density
 - C. Southern Africa has the lowest population density in the continent
 - D. Population doubling time in Africa is longest in the world
92. Which one of the following is **WRONGLY** paired between endemic wild life of Ethiopia and their geographical location?
- A. Minlik’s Dikula-----Shewa plateaus
 - B. Swayne’s Hartebeest-----Bale national park
 - C. Yedur Ahiya-----Afar and south east lowlands
 - D. Semein fox-----Bale and Semen Mountains

93. Which one of the following statements is **WRONG** about rainfall in Ethiopia?
- A. In general rainfall is more dependable over the heartlands than peripheral low lands
 - B. Rainfall received by any two places located on the same latitude is more or less the same
 - C. Rainfall variability eventually decline from south western high lands to north east escarpment
 - D. The annual amount of rainfall is greatly regulated by global weather system
94. All of the following are the negative implication of rapid population growth rate in Ethiopia **EXCEPT**
- A. Environmental deterioration
 - C. Fragmentation of farm lands
 - B. Air and water pollution
 - D. Declining rate of unemployment
95. Which one of the following means of transportation very much more affected by relief due to its low hill climbing capacity?
- A. Train
 - B. Four wheel drive cars
 - C. Bicycle
 - D. Ordinary cars

PART II. ITEMS 96-100 ARE BASED ON THE MAP PROVIDED ON THE NEXT PAGE. THEY SHOULD BE ATTEMPTED BY SIGHTED (NOT VISUALLY IMPAIRED) CANDIDATES ONLY.

96. The general flow direction of the major river is towards the
- A. South west
 - B. North east
 - C. South east
 - D. East
97. In which one of the following slopes of land intervisibility of place is **impossible**?
- A. Point **R** and **P**
 - C. Point **P** and **D**
 - B. Point **C** and **R**
 - D. Point **C** and **D**
98. How much is the vertical interval of the map?
- A. 600 meter
 - B. 100 meter
 - C. 400 meter
 - D. 200 meter
99. What kind of relief feature represented at point **F** shown on the map?
- A. Cliff
 - B. Ridge
 - C. Saddle
 - D. Valley
100. What kind of drainage pattern largely shown on map?
- A. Trellis
 - B. Rectangular
 - C. Dendritic
 - D. Centripetal

Items 101-105 should be attempted by visually impaired candidates only

101. The quantitative revolution has led to:
- A. Increased use of descriptive methodologies in geographical studies
 - B. More emphasis on theory building in geographical studies
 - C. The use of maps in geographical studies
 - D. The application of statistical and mathematical techniques in geographical studies
102. Which one of the following non rift valley lakes of Ethiopia?
- A. Shalla
 - B. Tana
 - C. Zeway
 - D. Langano
103. Why is the savanna region in Africa often referred to as the zone of transition?
- A. It is located between the high and low plateau of Africa
 - B. It is located between the northern and southern extremes of the continent
 - C. It is located between the wettest and driest climatic zones of the continent
 - D. It is located between the tropical desert and semi desert climatic zones
104. Of the following which one refers to an area that separates adjacent drainage basins?
- A. Drainage system
 - B. Tributaries
 - C. Confluence
 - D. Water divide
105. Which one of the following is non-physical factor for the uneven population distribution of Ethiopian?
- A. Slope of land
 - C. Soil fertility
 - B. Level of infrastructures
 - D. Types of climate

Geography Model Exam Answers for Grade 12

1.C	31.D	61.D	91.A
2.A	32.D	62.C	92.B
3.D	33.D	63.A	93.B
4.B	34.C	64.C	94.D
5.D	35.B	65.B	95.A
6.C	36.A	66.C	96.A
7.A	37.B	67.C	97.D
8.B	38.C	68.A	98.D
9.C	39.D	69.B	99.A
10.D	40.B	70.C	100.C
11.A	41.A	71.B	101.D
12.D	42.A	72.B	102.B
13.B	43.C	73.B	103.C
14.A	44.D	74.D	104.D
15.A	45.D	75.B	105.D
16.B	46.C	76.C	
17.C	47.B	77.C	
18.D	48.C	78.B	
19.B	49.D	79.A	
20.C	50.C	80.D	
21.A	51.B	81.A	
22.A	52.D	82.B	
23.A	53.C	83.C	
24.B	54.B	84.D	
25.D	55.B	85.A	
26.A	56.A	86.C	
27.D	57.B	87.C	
28.B	58.A	88.D	
29.A	59.C	89.A	
30.B	60.C	90.C	

**NIFAS SILK LAFTO SUBCITY ADMINISTRATION EDUCATION OFFICE GEOGRAPHY
MODEL EXAMINATION FOR GRADE 12 TABLE OF SPECIFICATION 2012 E.C**

Unit placement	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation	No. of period taught	No. of items	Percent	Type of question items				Total
										T/F	Matching	Choice	Completion	
Unit1: Grade 11 & 12	4	4		1	1		30	10	9.5			10		10
Unit 2 Grade 11 & 12	8	7	8		5		71	28	26.7			28		28
Unit 3 Grade 11& 12	10	10		9	7		104	36	34.3			36		36
Unit 4 Grade 11 & 12	8	7		3	3	1	57	22	20.9			22		22
Unit 5 Grade 12	2	3		1	2	1	10	9	8.6			9		9
Total no. Questions & period	32	31	8	14	18	2	272	105	100%			105		105

Approved by:-----

Date:-----

Signature:-----

