

# 2017 Geography Entrance Exam Answer

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EDUCATIONAL ASSESSMENT AND EXAMINATIONS SERVICE (EAES) ETHIOPIAN SECONDARY SCHOOL LEAVING CERTIFICATE EXAMINATION (ESSLCE) Geography, Hamle, 2017

E.C/June/July, 2025 G.C

NUMBER OF ITEMS: 100

TIME ALLOWED: 2:30 HOURS

SUBJECT CODE: 07

BOOKLET CODE: 450



1. In which one of the following continents were the least COVID-19 cases reported in 2021?

A. Europe C. South America

B. Africa D. North America

2. Which one of the following is a reddish-brown toxic gas that causes air pollution?

A. Methane C. Sulphur dioxide

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- B. Carbon monoxide D. Nitrogen dioxide
3. What causes soil contamination?
- A. Raw material leakage into the soil from industries
  - B. Addition of different chemicals that were farmed
  - C. Keeping a farmland ideal for several years
  - D. Refusing to clean substances from the soil
4. How can the problems of environmental sustainability be reduced?
- A. By reducing people's per-capita food consumption
  - B. By abstaining from using non-renewable energy sources
  - C. By helping governments to process its products
  - D. By promoting intensive application of agricultural inputs
5. Which one of the following is the characteristic of environmental education?
- A. It aims at encouraging maximum resource utilization.
  - B. It is an interdisciplinary education for human being.
  - C. It short term trainings on environmental issues.
  - D. It is limited to the natural aspect of an environment.
6. Which type of environmental movement recommends promotion of property rights as a tool for conserving the environment?
- A. Dark greens environmentalism
  - B. Population environmentalism
  - C. Preservation environmentalism
  - D. Free market environmentalism
7. What is the common environment-friendly indigenous knowledge practice in wet highland landscape of Western Ethiopia?
- A. Preservation of medicinal plants and animals
  - B. Consideration of the scarce water resource
  - C. Construction of stone terraces along the hills
  - D. Refraining from trading natural resources
8. What distinguishes a population census from other sources of population data?
- A. It is used to supplement data collected by other sources.

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- B. It is less expensive compared to other sources of data.
  - C. It collects data from merely a segment of the population.
  - D. It is conducted at specified time interval.
9. Which one of the following conditions characterizes a rural settlement? It is a settlement where
- A. there is diverse economic base.
  - B. isolated homesteads are the dominant.
  - C. population density is higher than .
  - D. the service sector leads the economy.
10. Which one of the following explains quaternary economic activities?
- A. They are mainly engaged in extraction of raw materials.
  - B. They are concerned with distribution and provision of products.
  - C. They involve specialized knowledge and skills.
  - D. They focus on modification of raw materials by consumption.
11. Of the following, which one is a natural cause of land use changes?
- A. Topography
  - B. Land policy
  - C. Cultivation culture
  - D. Farming mechanism
12. Among the following, which one is an indirect use of natural vegetation? It serves as a
- A. source of food.
  - B. source of fuel wood.
  - C. source of construction materials.
  - D. home of wild animals.
13. Which common natural vegetation of Ethiopia is widely used for making water pipe and fences?
- A. Olea
  - B. Bamboo
  - C. Juniperus
  - D. Podocarpus

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14. What is the main advantage of phosphates to a country?
- A. Aesthetic value
  - B. Raw materials for construction
  - C. Fertilizer making
  - D. Huge energy source
15. What was the cause for the emphasis of geography on the study of relationship between humans and the environment during the 18th century?
- A. The growing need for qualitative description of the earth's surface
  - B. Consideration of the association between geography and philosophy
  - C. The simplification of tribal geographical societies
  - D. The development of advanced quantitative techniques
16. Which branch of physical geography is concerned with the study of distribution of landforms and forces that change them?
- A. Geomorphology
  - B. Biogeography
  - C. Climatology
  - D. Oceanography
17. What makes the subject of geography a science?
- A. The subjective analysis of man and environment relationship
  - B. The concern with religious and traditional practices
  - C. The systematic investigation and recording of phenomenon on earth
  - D. The emphasis on speculative philosophical idea
18. Among the following landforms, which one is formed when magma solidifies in a vertical or near vertical crack?
- A. Batholith
  - B. Sill
  - C. Laccolith
  - D. Dike
19. How do reverse faults occur? They occur due to the action of
- A. coriolis forces.

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- B. compressional forces.
  - C. shearing forces.
  - D. tensional forces.
20. What can be the effect of an earthquake on buildings when it occurs with a magnitude of three on Richter scale?
- A. Cracks appear on buildings.
  - B. It causes most buildings to collapse.
  - C. The impacts are undetectable by humans.
  - D. Total destruction and landslide happen.
21. Which geologic process mainly involves the breaking of rocks into pieces and formation of new substances?
- A. Sedimentation
  - B. Orogenesis
  - C. Deposition
  - D. Weathering
22. What makes ocean water flow from the equator towards the pole?
- A. Low precipitation
  - B. High temperature
  - C. Low wind speed
  - D. High pressure
23. In which direction do pressure belts move from their average position during the north hemisphere's summer season?
- A. Westwards C. Southwards
  - B. Eastwards D. Northwards
24. Why do we use the method of regional study?
- A. To examine the natural resources of the entire earth
  - B. To investigate different geographical environments
  - C. To describe each element of the earth in detail
  - D. To study all aspects of the earth at a time
25. Which one of the following is among the characteristic of the Equatorial Rain Forest Region?

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- A. It is mainly inhabited by people who use modern technologies.
  - B. Its rainfall amount shows significant variation across months.
  - C. It has low annual range of temperature.
  - D. It forms a continuous belt around the world.
26. Of the following, which one is the characteristic of the Tropical Hot Deserts?
- A. They are known for plants with long roots.
  - B. Their night time temperature is high.
  - C. Their winds are mainly cool and wet.
  - D. They are located along warm ocean currents.
27. Which land feature of Ethiopia separates the southeast highlands from the northern and southwestern highlands?
- A. Western lowlands C. Central highlands
  - B. Eastern lowlands D. Rift valley
28. Where are most of the lowlands of Ethiopia found? They are found in the
- A. northern parts of the country.
  - B. peripheral parts of the country.
  - C. central parts of the country.
  - D. southwestern parts of the country.
29. What is the prime importance of soil in agriculture?
- A. Prevention of drought and flooding
  - B. Provision of essential nutrients for plants
  - C. Reducing of water percolation
  - D. Sinking of carbon concentration
30. Globally which region is highly affected by HIV/AIDS?
- A. Sub-Saharan Africa
  - B. Southeast Asia
  - C. Latin America
  - D. Oceania
31. How does the economic policy of Ethiopia contribute to development?
- A. Encourages citizens free access to resources

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- B. Prioritizes development projects over resource conservation
  - C. Promotes government-led resource management
  - D. Raises public awareness on sustainable resource utilization
32. Which continent was a part of Gondwanaland?
- A. North America
  - B. Asia
  - C. Antarctica
  - D. Europe
33. Why was Alfred Wegener's continental drift theory NOT easily accepted by the scientific community of the time? This was due to
- A. his belief that Pangaea was broken before the Cenozoic Era.
  - B. the collection of most data from northern hemisphere.
  - C. the lack of direct evidence for the movement of continents.
  - D. the presentation of coastline similarity as an indicator of continental drift.
34. How do transform fault boundaries occur? They occur when
- A. two plates remain static.
  - B. plates slide past each other.
  - C. plates move away from each other.
  - D. two plates move towards each other.
35. Which one of the following describes chemical weathering? It is the
- A. change in minerals of rocks into new substance.
  - B. expansion and breaking of rocks due to frost.
  - C. peeling of rocks owing to temperature change.
  - D. process of condensation and deposition of rocks.
36. Which one of the following differentiates climate change mitigation strategies from adaptation? Mitigation strategies
- A. strive to reduce the use of fossil fuels.
  - B. can be reactive or autonomous.
  - C. consider climate change as an opportunity rather than a challenge.
  - D. involve traditional soil conservation mechanisms.

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37. Of the following, which one indicates the strength of the Kyoto Protocol (2005)?
- A. It involved all nations in the reduction of emission of greenhouse gases.
  - B. It forced developing countries to become carbon neutral in their activities.
  - C. It introduced compulsory targets in reducing emission of greenhouse gases.
  - D. It established financial support for developing nations to address climate change.
38. Which one of the following statements is correct about the status of international conventions and agreements on climate change?
- A. Developing countries are contributing more to the occurrence of climate change.
  - B. Issues of climate change at global scale came into being starting from the year 2000.
  - C. Several countries see climate change as a good opportunity for sustainable development.
  - D. Most countries recognize the use of renewable energy sources as a remedy for climate change.
39. How does the expansion of hydroelectric power in Ethiopia help to reduce climate change?
- A. By reducing reliance on non-renewable energy sources
  - B. By transforming the economy from agriculture to a service-based one
  - C. By expanding of manufacturing industries in the country
  - D. By discouraging the use of other energy sources than electricity
40. What is the core issue in the concept of sustainable development?
- A. Applying a traditional way of resource conservation
  - B. Keeping harmony between environment and development
  - C. Promoting privatization of resource ownership
  - D. Maximizing human's utilization of nature
41. What is the focus of the social dimension of sustainable development?
- A. Ensuring fair access to local services
  - B. Offering special support for investors
  - C. Reducing the utilization of environmental resources
  - D. Prioritizing of human needs over the environment
42. Which one of the following is the shortcoming of applying sustainable development?
- A. Its exceptional benefit for all people
  - B. Its uniformity in understanding its goals



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- C. Its use of controversial methods
  - D. Its broadness in nature
43. What does the concept of poverty imply?
- A. The ability to lead a decent life
  - B. Shortage of natural resources
  - C. Deficiency in basic human needs
  - D. The incapability of using technologies
44. Which one of the following explains the link between conflict and poverty?
- A. Poverty and conflict have a one way link.
  - B. Conflict and poverty are inseparable.
  - C. Poverty prevents conflict to thrive.
  - D. Conflict can reduce the risk of poverty.
45. Which of the following is the manifestation of globalization in developing countries?
- A. In the past developing countries shared similar economic integration with other countries.
  - B. It reduces trade relations of developing countries by creating trade barriers.
  - C. It helps developing countries setup their industries in developed countries.
  - D. It encourages developing countries to remove tariff restriction from their market.
46. How does trade imbalance negatively affect the economy of nations?
- A. By encouraging job outsourcing to foreign countries
  - B. By attracting labor migration to these countries
  - C. By increasing consumption of domestic products
  - D. By enhancing reliance on export of goods and services
47. Where in Africa does the highest income inequality prevail?
- A. Liberia
  - B. Mali
  - C. Mauritania
  - D. South Africa
48. What is the type of corruption that involves the diversion of community funds from their intended use to individuals' pockets?
- A. Theft of public assets

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- B. Nepotism
  - C. Kick-backs
  - D. Bribery
49. How does corruption affect economic development?
- A. By reducing public spending
  - B. By increasing volume of private investments
  - C. By delaying completion of projects
  - D. By increasing tax revenues
50. What issues were underlined by the 1994 Cairo International Conference on Population and Development?
- A. Understanding population from inequitable and inhuman viewpoint
  - B. The impact of consumption on the environment in developed nations
  - C. Recognition of family planning as a sole means of reducing population
  - D. The effect of rapid population growth of developed countries on the environment
51. What was the strategy used by Kenya to control population growth?
- A. Empowering men
  - B. Child tax
  - C. Family planning
  - D. One child policy
52. Which economic factor of development measures the progress of production?
- A. Technology
  - B. Capital expenditure
  - C. Social value
  - D. Natural resource
53. Which one of the following is an environmental implication of population growth?
- A. Deterioration of social values
  - B. Rapid depletion of natural resources
  - C. Improvement in the provision of transport services
  - D. Increase in the number of unemployed people
54. Which one of the following is an indicator of a socially developed nation?

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- A. Higher prevalence of discrimination among population groups.
  - B. Lower proportion of population with access to sanitation service.
  - C. Lower percentage of population living below poverty line.
  - D. Higher percentage of underweight children in a population.
55. How does a clinical health intervention model help achieving environmental health outcomes?
- A. By treating the already existing diseases
  - B. By controlling disease causing agents
  - C. By reducing the occurrence of environmental hazards
  - D. By protecting human beings from environmental adversaries
56. Which one of the following is correct with regard to the principles of environmental health?
- A. The health impact of environment is similar among countries.
  - B. Proximity to green areas is associated with higher health risks.
  - C. Environmental health risk is declining today compared to the past.
  - D. Air pollution is the largest environmental health risk in the world.
57. What is the major cause for the prevalence of frequent weather changes in the Temperate Zone?
- A. The convergence of tropical and polar air masses
  - B. The existence of equal length of day and night
  - C. The absence of dry landmass in the region
  - D. The prevalence of overhead sun throughout the year
58. Which one of the following is the characteristic of Coniferous Forest Region?
- A. It has fertile soil that supports rain-fed agriculture.
  - B. It is dominated by varied vegetation types.
  - C. It is found only in the northern hemisphere.
  - D. It experiences invariable temperature conditions.
59. What is the distinctive feature of the Frigid Zone?
- A. Its inhabitants use simple technology to adapt the harsh conditions.
  - B. Its common vegetation includes olive and small short trees.
  - C. Its temperature is above freezing point throughout the year.

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- D. It is only found in the southern hemisphere.
60. What differentiates the Polar Ice Cap region from Tundra? The Polar Ice Cap
- A. has scattered permanent settlement.
  - B. receives higher amount of rainfall.
  - C. has relatively longer summer season.
  - D. has extremely cold temperature.
61. Which component of an ecosystem changes plant and animal remains in to soil?
- A. Producers
  - B. Decomposers
  - C. Omnivores
  - D. Herbivores
62. What is the impact of development in transport and communication technology on the location of economic activities?
- A. It has eliminated import and export trade from global market.
  - B. It has led to an increase in labor cost in production.
  - C. It has enabled consumers to access perishable goods easily.
  - D. It has caused location of industries to be raw material-oriented.
63. Why did the global human population keep growing at high rates starting from the 15th century?
- A. The advancements in medical science and economy
  - B. The need for more work force in agricultural activities
  - C. Growing interest in pro-natalist population policy
  - D. The genetic change in human reproduction system
64. What progress has been achieved by Ethiopia in relation to sustainable development goals?
- A. Reduction of inequalities among community members.
  - B. Implementation of the Paris Climate Change Agreement
  - C. Provision of quality education for the greedy
  - D. Eradication of poverty once and for all
65. Which one of the following is a non-renewable natural resource?
- A. Air C. Soil

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B. Water D. Minerals

66. What type of scarcity is associated with a conflict arising between people due to unequal access to gold mine?

- A. Structural-induced scarcity
- B. Supply-induced scarcity
- C. Population growth induced scarcity
- D. Demand-induced scarcity

67. If you are a member of an Environmental Protection Club in your locality, how would you ensure good governance of natural resources?

- A. By guaranteeing the dominance of influential minority groups
- B. By prohibiting the practice of environmental impact assessments
- C. By taking part in collaborative management practices
- D. By minimizing the level of community participation

68. Why are indigenous conflict resolution practices effective in reducing the acts of revenge, and bringing peace in the society? This is because

- A. they prioritize punishments over dialogues and negotiations.
- B. the disagreements are resolved with compensation and reconciliation.
- C. the mediators enforce disputes to adhere to the formal laws.
- D. they are pressed on strict formal legal system of the state.

69. What is the central argument of radical theories on population growth and economic development?

- A. Population growth is a key to attaining balanced economy development.
- B. Population growth should be discouraged for better economic development.
- C. Population growth has a neutral role in economic development.
- D. Population growth retards economic development.

70. What is the success story of most developing countries that adopted anti-natalist population policy?

- A. Providing incentives for females who give birth
- B. Attracting immigrants from all over the world

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- C. Restricting the provision of family planning services
  - D. Lowering the rate of fertility and population growth
71. How is lagoon formed by the action of sea waves? It is formed when
- A. an area of saltwater is separated from the sea by loose sandbanks.
  - B. a strip of land closes the sea coast covered with sediments.
  - C. a sand hill is formed with a crescent moon shape.
  - D. a narrow ridge of sand is projected into sea and attached to land.
72. Which one of the following is the feature of the Mesosphere?
- A. It has the lowest air density among layers of the atmosphere.
  - B. It contains higher concentration of ozone gases.
  - C. It has constant temperature than the other layers.
  - D. It experiences frequent meteorites burn and disintegration.
73. What is the major cause of frontal rainfall in high latitude areas?
- A. Concentration of dense forest coverage in the area
  - B. Existence of high temperature throughout the year
  - C. Convergence of warm and cold air masses
  - D. Presence of large number of elevated landmasses
74. What is the characteristic of the cumulonimbus cloud type?
- A. It is free from strong winds and tornados.
  - B. It is associated with lightning and heavy rain.
  - C. It is the major type of low clouds.
  - D. It is thin and appears in sheets in sky.
75. A hypothetical town is located along the beach where its temperature is modified by the local wind. Which type of wind does this town commonly experiences during the daytime?
- A. Land breeze C. Valley breeze
  - B. Mountain breeze D. Sea breeze
76. Why do many parts of Ethiopia experience a cooler temperature despite the country's location in the tropics? This is due to
- A. larger forest coverage of the country.
  - B. higher elevated landmass of the country.

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- C. the effect of cool ocean currents.
- D. the larger land area of the country.

77. Why are coastal regions cooler than inland regions? This is because

- A. the sea loses heat more quickly than the land.
- B. the land has more consistent temperature than the sea.
- C. rapid temperature change occurs on the land than the sea.
- D. the sea heats more quickly than the land.

78. Why is climate change becoming a pressing environmental issue of the current time? It is because

- A. its effect is easily reversed and controlled with little effort.
- B. it severely threatens the human and natural system of the world.
- C. its causes are mainly attributed to natural factors and process.
- D. its impact is confined to developed nations of the world.

79. Which one of the following is the effect of desertification?

- A. It allows the rapid regeneration of soil resource.
- B. It increases the quality of water in downstream areas.
- C. It enhances the vulnerability of the land to climate change.
- D. It raises the agricultural productive capacity of the land.

80. Which one of the following is being practiced in Ethiopia to combat desertification?

- A. The green legacy program
- B. The dry land development project
- C. The urban safety net program
- D. Presidential project on soil erosion

81. What type of drought occurs when a soil moisture deficit happens consistently?

- A. Intermittent drought C. Hydrological drought
- B. Meteorological drought D. Agricultural drought

82. Among the following, which one explains the incidence of famine?

- A. Recently, its frequency is increasing in Western Europe.
- B. The most disastrous famine in Ethiopia took place in 1990s.

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- C. During the 19th century, the "Great Famine" occurred in Ireland.  
D. Its occurrence was rare during middle ages in Europe.
83. What is the distinctive nature of geographic research?
- A. Its focus on resulting patterns and interaction
  - B. Its focus on economic activities of the world
  - C. Its emphasis on weather forecasting of an area
  - D. Its emphasis on qualitative analysis methods
84. What differentiates the qualitative research approach from the quantitative one? A qualitative research approach
- A. employs designs and graphs for data presentation.
  - B. uses extensive descriptive data for analysis.
  - C. applies statistical method for data analysis.
  - D. utilizes measures that produce discrete data.
85. What makes a research methodology different from a research method?
- A. Its consideration of statistical tools
  - B. Its focus on research techniques
  - C. Its wider dimension
  - D. Its narrower scope
86. Which element of research presents what is already known about the research topic by other studies?
- A. Sampling procedure C. Research questions
  - B. Objectives of the research D. Literature review
87. How does sheet erosion occur? It occurs when surface water
- A. joins each other and cuts ditches.
  - B. cuts small channels.
  - C. moves in a wide flow.
  - D. flows with high speed.
88. What is the major cause of mass wasting in an area?
- A. Rotation of the earth C. Angle of the sun
  - B. Dry climatic condition D. Gravity of the earth



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89. What is the effect of folding on the earth's surface?
- A. It is a cause for the origin of the Afro-hoest mountain.
  - B. It is responsible for the formation of the Atlas Ranges.
  - C. It is a cause for the existence of the Ethiopian highlands.
  - D. It results in the creation of the rift valley.
90. Which one of the following countries lies in the Pacific Ring of Fire?
- A. Sweden C. Australia
  - B. Botswana D. Japan
91. What does climate change refer to?
- A. It is the difference in climatic conditions of two areas.
  - B. It is a seasonal fluctuation in the elements of climate.
  - C. It is a long time persistent variability in the properties of climate.
  - D. It is a short term change in character of elements of climate.
92. Which one of the following shows the global trends of climate change?
- A. Human activities have a strong association with rising temperature.
  - B. The earth is experiencing lower temperature today than before.
  - C. The impacts of climate change are lesser today than before.
  - D. Climate change uniformly occurs on the surface of the earth.
93. Which one of the following is the major anthropogenic cause for climate change?
- A. Continuous efforts on afforestation and reforestation
  - B. Continued emission of greenhouse gases from industries
  - C. The rising level of photosynthesis process around the equator
  - D. Variations on the strength of sun's rays through time

**QUESTIONS 94 AND 95 ARE BASED ON THE CLIMATIC DATA OF A HYPOTHETICAL REGION GIVEN IN THE TABLE BELOW. THESE QUESTIONS SHOULD BE DONE ONLY BY NON-BLIND CANDIDATES.**

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Station	Items	Months											
		J	F	M	A	M	J	J	A	S	O	N	D
K	Temp ( $^{\circ}\text{C}$ )	31	32	32	30	29	30	29	29	30	29	28	30
	Rainfall (mm)	2	1	19	110	46	2	1	1	2	87	79	15

94. What do the closely spaced isobars imply on weather maps?
- A. High temperature C. High pressure gradient  
B. Low wind speed D. Low pressure gradient
95. During which month does the station 'K' have the lowest average temperature record?
- A. March C. May  
B. November D. February

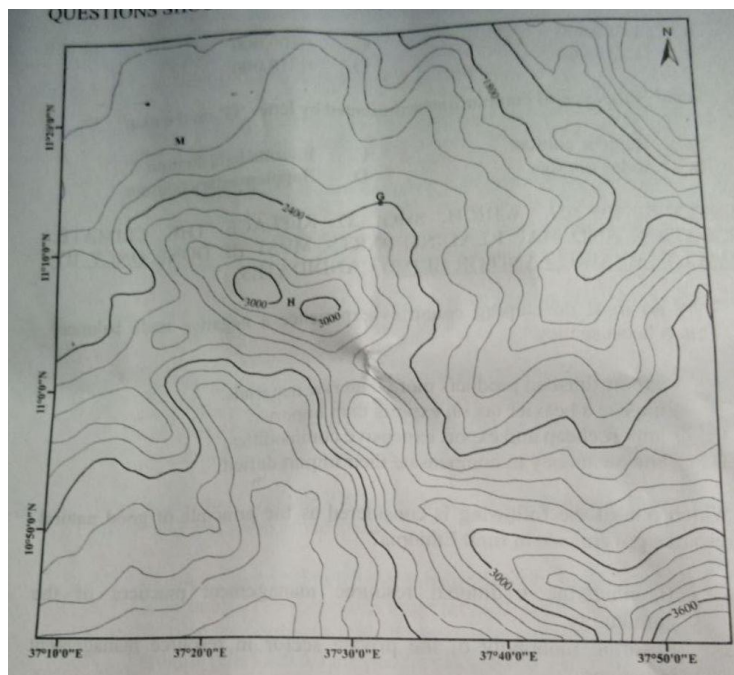
**QUESTIONS 96 AND 97 ARE BASED ON THE DEMOGRAPHIC DATA OF A HYPOTHETICAL REGION GIVEN IN THE TABLE BELOW. THESE QUESTIONS SHOULD BE DONE ONLY BY NON-BLIND CANDIDATES**

Total population	67,400,000
Number of live birth in the year	2,300,000
Number of deaths below age of 1 year	78,000
Number of Immigrants	509,100
Number of Emigrants	323,100
Total death	392,200
Male population	33,983,200

96. What is the Net Migration Rate (NMR) of the region?
- A. 2.8/1000 C. 4.8/1000  
B. 7.6/1000 D. 5.6/1000
97. What is the Infant Mortality Rate (IMR) of the region?
- A. 4.1% C. 5.4%  
B. 2.1% D. 3.4%

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QUESTIONS 98-100 ARE BASED ON THE ATTACHED MAP. THESE QUESTIONS SHOULD BE DONE ONLY BY NON-BLIND CANDIDATES.



98. If the map distance between two consecutive lines of latitude is 3.5 cm, what will be the scale of this map? (Hint:  $1^\circ = 111$  km)

- A. 1:100,000 C. 1:529,000
- B. 1:710,000 D. 1:210,000

99. What is the type of contour line represented by letter 'G' on the map?

- A. Intermediate contour C. Regular contour
- B. Supplementary contour D. Index contour

100. What is the relief feature indicated by letter 'H' on the map?

- A. Saddle C. Valley
- B. Depression D. Ridge

QUESTIONS 101-107, WHICH SHOULD REPLACE THE CLIMATE, POPULATION AND MAP READING PARTS, MUST BE DONE ONLY BY VISUALLY IMPAIRED AND/OR BLIND CANDIDATES.

101. Which one of the following is considered as the limitation of indigenous conflict resolution practices in Ethiopia?

- A. They have no recognition by majority of the community.
- B. They favor only a certain member of a society.

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- C. They are viewed as an alternative to the formal legal system.
- D. They have long bureaucratic procedures in handling conflicts.
102. How does urban land use differ from rural land use? It differs by its
- A. very low divisions of labor.
- B. limited diversity of economic sectors.
- C. lesser population density.
- D. close construction of settlements.
103. What anticipatory climate change adaptation strategy can be proposed for people living in flood prone areas?
- A. Helping the people to replant crops damaged by flooding
- B. Provide relief aid for the people affected by the flood
- C. Paying compensation for the damage caused by the flood
- D. Relocating of the people to other areas before flooding

## ANSWER KEY

1. B. Africa
2. D. Nitrogen dioxide
3. A. Raw material leakage into the soil from industries
4. B. By abstaining from using non-renewable energy sources
5. B. It is an interdisciplinary education for human being
6. D. Free market environmentalism
7. C. Construction of stone terraces along the hills
8. D. It is conducted at specified time interval
9. B. Isolated homesteads are the dominant
10. C. They involve specialized knowledge and skills
11. A. Topography
12. D. Home of wild animals
13. B. Bamboo
14. C. Fertilizer making

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15. A. The growing need for qualitative description of the earth's surface
16. A. Geomorphology
17. C. The systematic investigation and recording of phenomenon on earth
18. D. Dike
19. B. Compressional forces
20. C. The impacts are undetectable by humans
21. D. Weathering
22. B. High temperature
23. D. Northwards
24. B. To investigate different geographical environments
25. C. It has low annual range of temperature
26. A. They are known for plants with long roots
27. D. Rift valley
28. B. Peripheral parts of the country
29. B. Provision of essential nutrients for plants
30. A. Sub-Saharan Africa
31. D. Raises public awareness on sustainable resource utilization
32. C. Antarctica
33. C. The lack of direct evidence for the movement of continents
34. B. Plates slide past each other
35. A. Change in minerals of rocks into new substance
36. A. Strive to reduce the use of fossil fuels
37. D. It established financial support for developing nations to address climate change
38. D. Most countries recognize the use of renewable energy sources as a remedy for climate change
39. A. By reducing reliance on non-renewable energy sources
40. B. Keeping harmony between environment and development
41. A. Ensuring fair access to local services
42. D. Its broadness in nature
43. C. Deficiency in basic human needs

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- 44. B. Conflict and poverty are inseparable
- 45. D. It encourages developing countries to remove tariff restriction from their market
- 46. A. By encouraging job outsourcing to foreign countries
- 47. D. South Africa
- 48. A. Theft of public assets
- 49. C. By delaying completion of projects
- 50. B. The impact of consumption on the environment in developed nations
- 51. C. Family planning
- 52. B. Capital expenditure
- 53. B. Rapid depletion of natural resources
- 54. C. Lower percentage of population living below poverty line
- 55. A. By treating the already existing diseases
- 56. D. Air pollution is the largest environmental health risk in the world
- 57. A. The convergence of tropical and polar air masses
- 58. C. It is found only in the northern hemisphere
- 59. A. Its inhabitants use simple technology to adapt the harsh conditions
- 60. D. Has extremely cold temperature
- 61. B. Decomposers
- 62. C. It has enabled consumers to access perishable goods easily
- 63. A. The advancements in medical science and economy
- 64. B. Implementation of the Paris Climate Change Agreement
- 65. D. Minerals
- 66. A. Structural-induced scarcity
- 67. C. By taking part in collaborative management practices
- 68. B. The disagreements are resolved with compensation and reconciliation
- 69. D. Population growth retards economic development
- 70. D. Lowering the rate of fertility and population growth
- 71. A. An area of saltwater is separated from the sea by loose sandbanks
- 72. D. It experiences frequent meteorites burn and disintegration
- 73. C. Convergence of warm and cold air masses

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- 74. B. It is associated with lightning and heavy rain
- 75. D. Sea breeze
- 76. B. Higher elevated landmass of the country
- 77. C. Rapid temperature change occurs on the land than the sea
- 78. B. It severely threatens the human and natural system of the world
- 79. C. It enhances the vulnerability of the land to climate change
- 80. A. The green legacy program
- 81. D. Agricultural drought
- 82. C. During the 19th century, the "Great Famine" occurred in Ireland
- 83. A. Its focus on resulting patterns and interaction
- 84. B. Uses extensive descriptive data for analysis
- 85. C. Its wider dimension
- 86. D. Literature review
- 87. C. Moves in a wide flow
- 88. D. Gravity of the earth
- 89. B. It is responsible for the formation of the Atlas Ranges
- 90. D. Japan
- 91. C. It is a long time persistent variability in the properties of climate
- 92. A. Human activities have a strong association with rising temperature
- 93. B. Continued emission of greenhouse gases from industries
- 94. C. High pressure gradient
- 95. B
- 96. A
- 97. D
- 98. D
- 99. D. Index contour
- 100. A
- 101. B. They favor only a certain member of a society
- 102. D. Close construction of settlements
- 103. D. Relocating of the people to other areas before flooding

**THE END**  
**ENTRANCE TRICKS**