

Geography, 2016 EC, social science, entrance exam

Grade 12 · Geography · 2016 E.C.

Time allowed: 120 minutes

Questions: 30

Total marks: 30

Name _____ Grade _____ ID No. _____ Date _____

1. Which soil types of Africa have high humus content? (1)
 - A. Ferrasols
 - B. Luvisols
 - C. Lixisols
 - D. Nitisols
2. Which statement explains the size of the African population? The continent (1)
 - A. Is more populous than North America
 - B. Is the third populous continent
 - C. Has the two-third of the world population
 - D. Has half of the population of Oceanian
3. Which one describe a population characteristic of Southern African was compared to other regions? (1)
 - A. Lowest life expectancy
 - B. Highest natural increase
 - C. Lowest immigration rate
 - D. Highest crude death rate
4. Which one of the following describes the sex structure of African population? (1)
 - A. In the Sub Saharan Africa, the sex ratio is below the world's means
 - B. The Uganda, there is a balanced number of males and females
 - C. In the Sub Saharan Africa, there are more males than females
 - D. In Guinea, the number of female births exceeds than of male births
5. Which one of the following is the main advantage of migration in receiving countries? (1)
 - A. Cultural integration
 - B. Reduced labor shortage
 - C. Ethnic tension
 - D. Racial integration
6. Which statement describe the concept of economic development? (1)
 - A. Increase the amount of total agricultural production
 - B. Improvement in the living condition of the people
 - C. Increase the total amount manufactured goods
 - D. Progress in the process of industrial domestic product
7. Which one of the following is a good opportunity for the development of the African continent? The availability of (1)
 - A. Skilled labor force
 - B. Foreign aid and loan
 - C. Political stability
 - D. Abundant natural resource
8. Which one shows the agricultural production of Africa? (1)
 - A. Africa is rich in tropical crops demanded in world markets
 - B. The continent produces huge amounts of temperate zone crops
 - C. It is dominated by the production of commercial crops
 - D. It is mainly carried out through irrigation system

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9. What is the effect of altitude on the ecosystem diversity? Ecosystem diversity (1)
- A. Increase as we go from the equator to the poles
 - B. Decrease from the poles towards the equator
 - C. Remains similar where we go mainly due to the effect of - altitude
 - D. Decrease gradually when we travel from the equator to Tundra
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10. Which statement refers to the trends of population growth of the world? (1)
- A. The total number of human population was about 4 billion at the beginning of the 1900s.
 - B. Population growth was quite low before 5000 BC mainly because of war and use of contraceptives
 - C. Rapid population growth was recorded for the first time when Humans started to domesticate animals
 - D. Population growth has been constantly increasing since 500BC because of economic diversification.
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11. Which physical factor positively influences the distribution of human population? (1)
- A. Expansion of industrial development
 - B. Optimum temperature and rainfall
 - C. High natural increase of human population
 - D. High relief with very high humidity
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12. Which one of the following describes the level of urbanization in the world? (1)
- A. Africa has higher urban population than other developing regions
 - B. Developing regions have higher urban population than the world's average.
 - C. Japan has the highest percentage of urban population
 - D. Europe has the Second Highest percentage of urban population
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13. Among the following zones of Ethiopia, which one is densely populated? (1)
- | | |
|-----------------|------------|
| A. East Hararge | B. Asossa |
| C. Geddeo | D. Agnewak |
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14. What will happen by 2030 if the current population growth rate of Ethiopia continues in the same trend? (1)
- A. The size of the population will quadrupled
 - B. The population diversity will remain the same
 - C. The population will be evenly distributed across the country
 - D. The population will exert pressure on the available infrastructure
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15. Which economic system is criticized for allowing some groups to accumulate huge wealth and ply a decisive in the economy? (1)
- | | |
|------------|----------------|
| A. Command | B. Free market |
| C. Mixed | D. Traditional |
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16. What is the main task of the World Trade Organization? (1)
- A. It enforces regulations related to free trade agreements
 - B. It provides framework on how to produce exportable items
 - C. It practically protects professional workers' rights
 - D. It directly puts sanctions in sovereign country when it violates laws.

17. What is the methods of extracting metallic minerals from soil called (1)

27. In which Geological Era is the Rift Valley of Ethiopia formed? (1)

- A.** The Paleozoic Era
- B.** The Cenozoic Era
- C.** The Mesozoic Era
- D.** the Precambrian Era

28. Which part of the earth physical environment is referred to as the life zone'? (1)

- A.** The atmosphere
- B.** the lithosphere
- C.** The biosphere
- D.** the hydrosphere

29. Which one of the following is the basic characteristic of metamorphic rock? (1)

- A. It produce from igneous rock through pressure
- B. It is mostly created when lava freezes
- C. It is composed of newly deposited soil particles
- D. It is produced from sedimentary rock through cooling

30. Which soil is found in an area where evaporation is high? (1)

- A. Nitosols
B. Solanchaks
C. Vertisols
D. Cambisols

— END OF EXAMINATION —