



LIDETA SUB CITY ADMINISTRATION EDUCATION OFFICE

GRADE 8 SOCIAL SCIENCE MODEL EXAMINATIONS

2016E.C/ 2024G.C

NUMBER OF QUESTIONS: 60

TIME ALLOWED: - 1 HOUR

GENERAL DIRECTIONS

THIS BOOKLET CONTAINS EXAMINATION SOCIAL SCIENCE. IN THIS EXAMINATION, THERE ARE A TOTAL OF 60 MULTIPLE CHOICE QUESTIONS. 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 1 HOUR. 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 AN AUTOMATIC DISMISSAL FROM THE EXAMINATION HALL AND CANCELLATION OF YOUR SCORE (S).

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

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

Direction :- read the following question carefully and choose the best answer from a given alternatives and blacken the answer on the answer sheet

1. Is formed when magma solidified in vertical or near-vertical crack.
A. Batholith B. sill C. dyke D. Laccolith
2. is the process by which molten rock (magma) is forced out to the surface of the earth.
A. Faulting B. Folding C. Volcanism D. Earthquake
3. is the condition of the atmosphere over a short period of time.
A. Temperature B. weather C. rain fall D. Climate
4. The atmosphere layer that contains high concentration of ozone gases, the coldest layer and the hottest layer **respectively**
A. Mesosphere, Stratosphere and thermosphere
B. Stratosphere ,Mesosphere and thermosphere
C. Stratosphere, troposphere and Mesosphere
D. Mesosphere, Stratosphere and troposphere
5. the molten state solidified and collided **on** the surface of the earth.
A. Intrusive landforms B. Block Mountains
C. Extrusive landforms D. Batholiths
6. and are major gases of the earth's atmosphere
A. Argon and carbon dioxide C. carbon dioxide and oxygen
B. Nitrogen and oxygen D. Helium and methane
7. is the transfer of heat due to difference in density
A. Conduction B. Radiation C. Convection D. Isolation
8. Which types of Rainfall occurs when two air masses (warm and cold) meet
A. Frontal B. Relief C. Convectional D. Orographic
9. Which types of erosion agents is the strongest force of erosion in deserts area?
A. Running water B. sea Wave C. ice sheet D. Wind
10. refers to the breaking down of rocks into smaller particles
A. Weathering C. Frost action
B. Temperature change D. Exfoliation
11. Which of the following is correctly matched?
A. Temperature-----Rain gage C. Wind speed -----Anemometer
B. Rainfall -----Seismometer D. Earthquake -----Thermometer

	S	O	N	D	J	F	M	A	M	J	J	A
Temp	21	18	17	20	16	13	10	13	16	15	16	13
R.F(mm)	11	15	18	65	64	71	66	84	56	112	132	126

12. Based on the above table What is the annual average temperature and rainfall **respectively**
 A. 15.6 & 58.7 B. 68.3 & 15.6 C. 15.6 & 68.3 D. 86.3 & 56.3
13. Which language include within Semitics language group?
 A. Afarigna B. Somaligna C. Afan Oromo D. Amharic
14. is defined as a means of communication like use of speech, written characters, numerous symbols and gestures of non-verbal communication.
 A. Transportation B. Language C. Religion D. Market
15. the amount of a good those buyers are willing and able to purchase.
 A. Supply B. demand C. purchase D. exchange
16. is defined as the symbols, language, religion, beliefs, norms, values, and artifacts that are part of any society
 A. Culture B. diversity C. Communication D. Nationality
17. refers to the purchasing of goods or services manufactured from foreign countries.
 A. Export trade C. Entrepot trade
 B. Import trade D. wholesale trade
18. which cultural components are non-material culture
 A. Houses B. song C. clothing D. eating style
19. is the activity which turns raw materials into products But.....refers to the place where manufacturing takes place **respectively**
 A. Manufacturing & industry C. industry & Manufacturing
 B. Market & trade D. trade & market
20. refers to all the income of the government from taxes and non-tax sources.
 A. Economy B. money C. Tax D. Government revenue
21. Which one is the correct chronological order from primary economic activates to tertiary economic activity.
 A. Manufacturing, Agriculture, Tourism
 B. Agriculture, manufacturing, Tourism
 C. Agriculture, fishery, manufacturing
 D. forestry, mining, fishery
22. is a place where buyers and sellers can get together to facilitate the exchange.
 A. Trade B. supply C. demand D. market

23. is an undesirable change in the physical, chemical or biological characteristics that may be harmful to human life and other animals, living conditions.
 A. Recycling B. Pollution C. erosion D. Conservation
24. It is a tertiary economic activity and sharing of information between different individuals?
 A. transport B. trade C. communication D. Tourism
25. Which one **is not** a factors that affect wildlife
 A. burning B. legal hunting C. over grazing D. Deforestation
26. is a careful, efficient, wise use and sustainable use of natural resources.
 A. Degradation C. deforestation
 B. Desertification D. Conservation
27. Which methods **is not** uses for the conservation of soil
 A. Over grazing B. Shelter belts C. Check Dams D. Strip cropping
28. is a lack of sufficient water, or not having access to safe water supplies.
 A. rational use of ground water C. Water scarcity
 B. surplus water D. protection of water from pollution
29. Which one **is not** the Effects of deforestation?
 A. Loss of Habitat C. Erosion
 B. decreased Greenhouse Gases D. Flooding
30. is the study of inter-state politics regarding the management of shared water resources.
 A. Economic politics C. social politics
 B. Hydro politics D. cultural politics
31. is the center of the solar system and is the ultimate source of heat and light for the solar system
 A. Star B. moon C. sun D. earth
32. All eight planets in our solar system are revolving around the sun on paths called....
 A. orbits B. road C. Axis D. ring
33. All are the outer planets of our solar system **except**
 A. Jupiter B. Saturn C. Uranus D. earth
34. Geologists estimate that the earth was formed before..... years ago.
 A. 4.6 Million B. 4.6 Billion C. 3.6 Billion D. 3.6 Million
35. are numerous tiny bodies, they are found between the orbit of mars and Jupiter.
 A. stars B. planets C. Asteroids D. meteoroids
36. is the solid or rock part of the Earth(such as mountains, plateaus, valley etc.
 A. hydrosphere B. Lithosphere C. biosphere D. atmosphere
37. Which one is the correct order of earth layers from outer to inner layers?
 A. Mantel, crust & core C. Core, mantel& crust
 B. Crust, core & mantel D. Crust, mantel & core
38. is the process of extracting useful materials from the earth.
 A. Mining B. Agriculture C. Manufacturing D. Trade

39. What is the other name of Extrusive rocks
A. volcanic rocks B. Intrusive rocks C. igneous rocks D. plutonic rock
40. Which type of rock that shows layered arrangement?
A. Metamorphic B. Igneous C. Sedimentary D. marble
41. Which parts of Ethiopia is mainly covered with sedimentary rocks?
A. Northern B. western C. southern D. Eastern
42. Which types of mineral uses to Decorative and Jewelry Materials?
A. Sand B. Gold C. Natural gas D. Petroleum
43. Which theory said that human beings were created by God?
A. Creationist theory B. scientific theory
C. evolution theory D. Hominids theory
44. The fossil of Lucy or Dinikensh are the example of
A. Homo habilis C. Homo sapiens
B. Homo erectus D. Australopithecus Afarensis
45. If the population growth rate in one area is 2.1, what will be the doubling time in that area?
A. 33 years B. 23 years C. 30 years D. 38 years
46. The graphical representation of age distribution of a given population by sex is called.....
A. Age structure C. Age dependency ratio
B. Population pyramid D. fertility
47. Which one are non-biological factors from the main components of population dynamics/determinants?
A. fertility B. migration C. mortality D. birth rate
48. If the number of mid-year population is 40,000,000 and the total number of live births during a year was 160,000, what will be the birth rate in the area?
A. 6 B. 8 C. 4 D. 3
49. refers to the movement of humans from one place to another
A. Migration B. transport C. Demography D. Birth
50. Which age group considered as productive or economically active population
A. 0-14 B. 15-64 C. 0-64 D. Above 65
51. Which one is a natural factor that affect population distribution
A. slope and altitude C. political unrest
B. job opportunities D. transportation facilities
52. are Population Clusters area or high population density and concentration in the world.
A. Desert area B. High relief C. Tundra D. East Asia
53. If peoples migrate/move from Ethiopia to America, considered as
A. Rural-rural migration C. Urban-urban migration
B. Intra-national migration D. national migration
54. transport is specialized form of transport used to transport liquids and gases.
A. Road B. Railway C. Pipelines D. Air

55. Which types of transport is the latest, fastest and most expensive mode/form of transportation.
 A. Air B. Water C. Railway D. Road
56. Which one **is not** the most important road safety rules for pedestrians
 A. Know safety signal C. Always use sidewalks
 B. Always drink and drive D. Be careful while crossing the road
57. refers to an excess of population in an area in relation to the available resources
 A. Fertility rate C. Under population
 B. Optimum population D. Over population
58. Which country follows Anti-natalist population policy?
 A. France B. Ethiopia C. Sweden D. Romania
59. Which statement **is not** true about Renewable resources
 A. Can be used more than once C. Limited supply
 B. Replaced themselves D. Unlimited amount
60. which factors influence Ethiopia natural resources **except**
 A. Population pressure C. rapid urbanization
 B. resettlement D. Afforestation