NECO GCE GEOGRAPHY PAST QUESTIONS FOR THE YEAR 2022 TILL DATE

(c) Highlight three human activities that adversely affect the composition of the atmosphere.

1. Define atmospheric Resources:

(b) Outline three important of atmospheric resources.

2. List three processes of wind erosion

(b) with the aid of a diagram, describe the characteristics and mode of information of a zeugen
3. What is igneous rock?
(b) states three characteristics of igneous rocks
(c) Explain five economic importance of igneous rocks.
4. State three conditions that favour the development of karst topography
(b) describe the characteristics and mode of information of sink hole
5. Using Kppen's system of classification of climates ,identify the types of climate that are
reprsented by the letter listed below;
(i) Af
(ii) Am
(iii) Aw
(b) outline six characteristics of A f climates
6. List three features that can be found in the middle course of a river.
(b) Describe the characteristics and mode of formation of a pothole
7. States four migration patterns
(b) Explain five factors that can trigger population movement in tropical Africa.
(c) Highlight three effects of population movement on the destination region in tropical Africa.
8. What is birth rate?
(b)Outline three factors that can affect birth rate in tropical Africa

(c) Highlight three advantages of overpopulation in tropical Africa
(d) Identify three problems created by overpopulation in tropical Africa.
9. Draw an outline map of Nigeria. On the map, locate and name
(i) one international airport
(ii) one river part
(iii) lafia
(b) Outline four problems that affect transportation in Nigeria
(c) In what three ways has transportation contributed to the economic development of Nigeria
10. Study the map extract provided on a scale of 1:50,000 and answers the questions that follow
(a) draw an outline of the mapped area to a third of it original size and state the scale of a new outline.
(b) in your outline, insert and name
(i) river Nyamsu and its direction of flow with an arrow;
(ii) the ridge at the south eastern part of the mapped area;
(iii) Jimisokakarba settlement
(c) describe three characteristics of tha feature running from the south western to the north
eastern part of the mapped area .
(d) describe three by which transportation network is influenced by the relief in the mapped
area.

10. The table G below shows the value of commodities exported by a country in the year 2020. Study and use the question that follows

Table G

exported commodities	value of commodities in US dollars
Cocoa	729
Diamond	400
Gold	900
Crude oil	196

- (a) Using a radius scale of 1 cm to represent 10 units, draw proportional circles to represent the value of exported commodities by the country in a year 2020, [use the square root method]
- (b) calculate the percentage of the value of gold exported in the year 2020.
- 11. Which of the following is arranged according to the increasing size of settlement?
 - A. town, conurbation, hamlet, and village
 - **B.** Hamlet, village, town and conurbation
 - C. village, town, conurbation, and hamlet
 - **D.** conurbation, town, hamlet, and village
- 12. Wood carving, leather work, and cloth weaving are examples of?
 - A. chemical industry
 - **B.** power industry
 - **B.** heavy industry
 - **D.** local craft industry

13.	Population density is defined as the average
	A. number of people in the capital town
	B. number of people living in a unit area
	C. number of human resources
	D. number of deaths and births in a unit area
14. as	A settlement pattern in which houses are arranged along lines of transportation is described
	A. dispersed
	B. linear
	C. radial
	D. nucleated
15.	Differentiate between primary and secondary industries
(b)	Outline four reasons for the predominance of light industries in developing countries
	Highlight four contributions of the industrial sector to the economic development of veloping countries
16.	Which of the following best describes the relationship between rural and urban areas?
	A. urban areas are not as important as rural areas
	B. urban and rural areas depend on each other
	C. rural areas exist only to serve urban areas
	D. urban areas can exist without rural areas
(Which of the following factors has the greatest influence on the location of the cement ustry?
	A. proximity to source of raw materials
	B. nearness to market
	C. source of capital
	D. manpower development

18. Which of the following best describes high population growth?	
A. The number of births equals the number of deaths	
B. birth rate are equal to death rate	
C. emigration is equal to immigration	
D. birth rates are higher than death rates	
19. Which of the following pairs of activities can initiate deforestation?	
i.lumbering	
ii afforestation	
iii excavation	
iv grazing	
A. i and iv only	
B. ii and iii only	
C. ii and iv only	
D. i and ii only	
20. Which of the following is a major of plantation agriculture?	
A. Control weeds with herbicide	
B. encourage monoculture	
C. foreign exchange earners	
D. application of modern technology	
21. Which of the following pairs of ways can be used to solve the world's high population	
concentration problems	
i family planning	
ii sex education	
iii early marriage	
iv industrialization	
A. i and ii only	

	B. only
	C. ii and iii
	D. iii and iv only
	Which of the following countries in West Africa is well known for the production of monds?
	A. togo
	B. burkina faso
	C. siera leone
	D. benin
23.	Which of the following is a leading industrial area in North America?
	A. The northeastern industrial area of USA
	B. central Canada industrial area
	C. South Mexico Industrial Area
	D. The Guatemala industrial area
yie	"It is an intensive cultivation of fruits, vegetables, flowers, it is small-scale farming, the lds are very high per hectare, produce sold to customers is usually fresh, and commonly acticed in urban communities."
the	e above statements are the characteristics of a?
	A. mixed farmingB. sericultureC. market gardeningD. viniculture
25.	An advantage of a large population is?
	A. increase in government expenditure
	B. surplus empowerment opportunities
	C. abundant labour force
	D. small market for goods

26.	Which of the following types of rocks contain fossils?
	A. igneous
	A. sedimentary
	C. metamorphic
	D. volcanic
27.	The natural exchange of water between land, oceans and the atmosphere is known as
	A. energy cycle
	B. hydrological cycle
	C. nitrogen cycle
	D. carbon cycle
28.	Lines drawn on a map connecting places with equal duration of sunshine are called
	A. isohels
	B. isotherms
	C. isonephs
	D. isohyets
	Which of the following examples of rock is mostly likely to be weathered by the process of ution?
	A. slates
	B. graphite
	C. limestone
	D. granite
30.	Which of the following occurs when the sun is vertically overhead at the equator?
	A. equinox
	B. solstice
	C. deflection of winds and ocean currents
	D. rise and fall of tides

31.	Which of the following sequence is correct in the formation of a stack
	A. cave, arch, headland, stack
	B. headland cave, arch, stack
	C. headland, arch, cave, stack
	D. cave, headland arch, stack
32.	Which of the following conditions can produce a waterfall?
	A. sharp break in the bed of a river
	B. elbow of capture of young rivers
	C. backward erosion
	D. lateral erosion
33.	In which of the following regions will weathering by frost action occur throughout the years
	A. cool temperate
	B. equatorial
	C. monsoon
	D. Mediterranean
34.	The lapse rate refers to the average rate at which?
	A. radiant energy is converted to heat
	B. air pressure decreases with altitude
	C. Air pressure increases with altitude
	D. temperature decreases with altitude
35.	Which of the following is proof of the Earth's spherical shape?
	A. circumnavigation
	B. variation in the length of the day and night making of a year
	C. Rise and fall of tides
36.	Horst is a feature associated with?
	A. volcanic mountain

	B. residual mountain
	C. block mountain
	D. fold mountain
	. Which of the following pairs of land forms are surface features of a karst region? i.Clint iii.Stalagmite iv.Cavin
	A. i and ii only
	B. i and iii only
	C. ii and iii only
	D. ii and iv only
	Two towns, A and B, are on the international dateline. What will be the distance between two towns if town A is located on latitude 400N and town B is located on latitude 100N?
	A. 8880 kilometers
	B. 5550 kilometers
	C. 3330 kilometers
	D. 2220 kilometers
39.	. Wind erosion results in the formation of the following land forms except.
	A. zeugen
	B. yardang
	C. ventifact
	D. barchan
	Which of the following best explains the breaking down of well jointed rocks into large stangular-shaped features by mechanical weathering?
	A. block disintegration
	B. exfoliation dome
	C. landslide
	D. solifluction

	An instruction of thick acid lava, which forces overlaying sedimentary rock layers to bulge a dome, may cool and solidify to form a
	A. batholith
	B. laccolith
	C. dyke
	D. lopolith
42.	The Greek system of classifying climate is based on
	A. temperature
	B. rainfall and temperature
	C. rainfall and vegetation
	D. humidity
43.	What will be the time at Greenwich meridian when it is 12 noon at longitude 600E
	A. 4.00 a.m.
	B. 4.00 p.m
	C. 8.00 a.m.
	D. 8.00 p.m.
44.	The movement of Earth around the sun on its elliptical orbit is called
	A. rotation
	B. axis
	C. revolution
	D. gravitation
45.	The Deccan Plateau in Indian is a good example of
	A. dissected plateau
	B. volcanic plateau
	C. tectonic plateau
	D. intermontane plateau

46. The table below shows the temperature and rainfall distribution of Station F.

Study and use it to answer this question

station F

month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Temperature	23	24	29	34	36	35	33	31	33	32	28	23
Rainfall(mm)	0	0	0	10	108	133	187	201	187	5	0	0

Which of the following months is the hottest

- A. January
- B. April
- C. May
- **D.** September

47. The table below shows the temperature and rainfall distribution of Station F.

Study and use it to answer this question

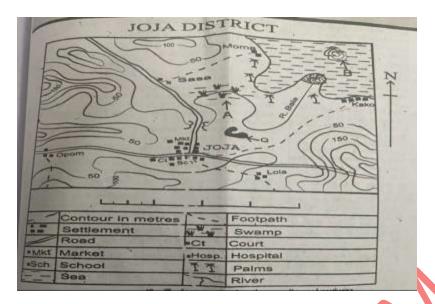
station F

month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Temperature	23	24	29	34	36	35	33	31	33	32	28	23
Rainfall(mm)	0	0	0	10	108	133	187	201	187	5	0	0

What is the annual range of temperature for station F

- **A.** 360c
- **B.** 230c

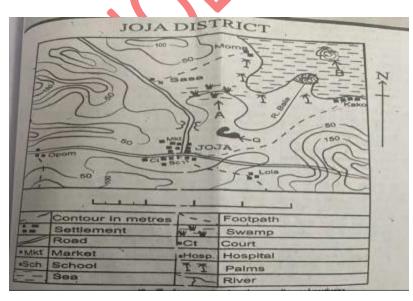
	C. 130c
	D. 30c
48.	Which of the following represents the correct sequence in which denudation occurs?
	A. weathering, erosion, and deposition
	B. erosion, weathering, and deposition
	C. weathering, deposition, and erosion
	D. disposition, erosion, and weathering
49.	Which drainage pattern is best formed in the area of alternate hard and soft rocks
	A. trellised
	B. dendritic
	C. radial
	D. annular
50.	Rocks formed through cementation of accumulated materials under water is ?
	A. metamorphic
	B. igneous
	C. sedimentary
	D. acidic



Which part of the mapped area can coastal fishing be practiced?

- A. south western
- **B.** south eastern
- C. north eastern
- D. north western

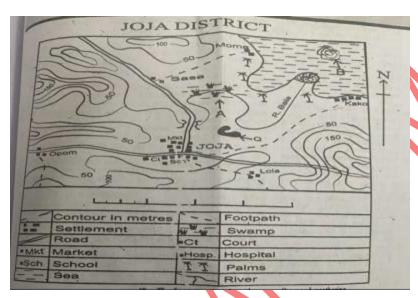
52.



The feature marked Q on the mapped area can be described as

- A. meander
- **B.** levee
- C. elbow
- **D.** oxbow lake

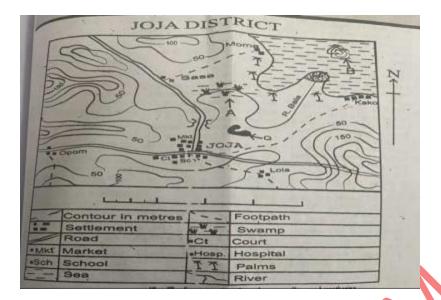
53.



Study the map of Joja district and use it to answer this question

Which of the following settlements is likely to engage in fish processing

- A. Lola
- B. Sasa
- C. Kako
- D. Opom



What is the approximate bearing of Lola from Sasa?

- **A.** 63
- **B.** 154
- **C.** 206
- **D.** 334

55. The table below shows the temperature and rainfall distribution of Station F.

Study and use it to answer this question

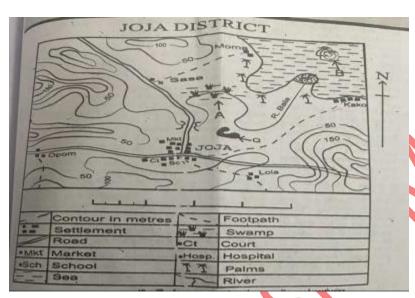
station F

month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Temperature	23	24	29	34	36	35	33	31	33	32	28	23
Rainfall(mm)	0	0	0	10	108	133	187	201	187	5	0	0

the annual rainfall recorded at Station F is

- **A.** 831 mm
- **B.** 813 mm
- **C.** 381 mm
- **C.** 318 mm

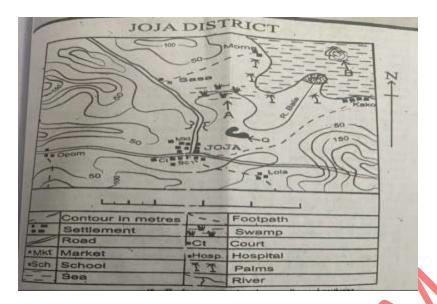
56.



Study the map of joja district and use it to answer this question

What is the scale of the map in the statement form

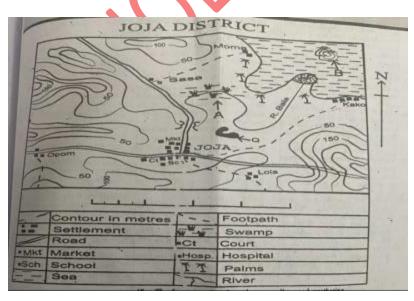
- A. 1 centimeter on the map represents 2 kilometers on the ground
- **B.** 1 centimeter on the map represents 1 kilometer on the ground
- **C.** 1 centimeter on the map represents 1/2 kilometer on the ground
- **D.** 1 centimeter on the map represents a kilometer on the ground



The contour interval on the mapped arc is

- A. 50 meters
- B. 100 meters
- **C.** 150 meters
- D. 200 meters

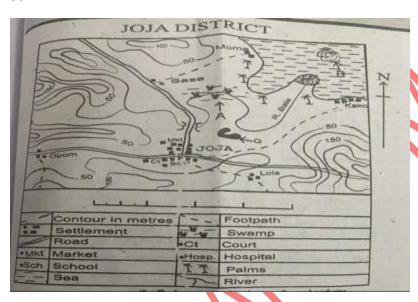
58.



The future of the mouth of River Bala is likely to be a

- A. waterfall
- **B.** river capture
- **C.** saddle
- **D.** delta

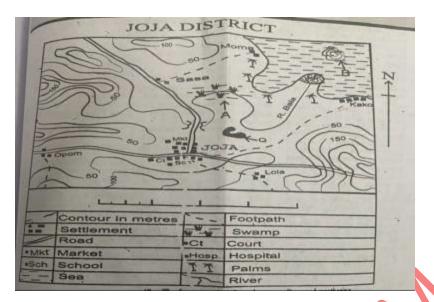
59.



Study the map of Jada districts and use it to answer this question

What is the direction of Sasa from Moma?

- A. north cast
- B. south west
- C. north west
- **D.** south cast



The highest point of the mapped area is approximately

- A. 325 meters
- B. 375 meters
- **C.** 390 meters
- **D.** 395 meters
- 61. The major source of power for most terrestrial ecosystems is
 - A. geothermal energy
 - B. nuclear power
 - C. solar energy
 - **D.** hydroelectric power
- 62. The term over-population is best defined as the situation where
 - **A.** the population exceeds available resources
 - **B.** birth rate is equal to death rate
 - C. there is an increasing birth rate and a decreasing infant mortality rate
 - **D.** there is high population density

63.	The longest river in Africa is River
	A. Zambezi
	B. nile
	C. Senegal
	D. congo
64.	Which of the following is not a type of mountain?
	A. conical mountain
	B. mountain of accumulation
	C. block mountain
	D. fold mountain
65.	When wet and dry bulb thermometers record the same temperature, it means
	A. air is dry
	B. air is saturated
	C. humidity is high
	D. humidity is low
	The angular distance of a point on the Earth's surface measured in degrees from the centre the Earth east or west of the Greenwich Meridian is known as
	A. orbit
	B. latitude
	C. axis
	D. longitude
67.	Copper is an important raw material in the
	A. pharmaceutical industry
	B. chemical industry
	C. oil refining industry
	D. electrical industry

68. Which of the following features is shared by Hong Kong, Java and Manhattan?
A. multi-racial communities
B. rapid industrial growth
C. high population density
D. high military technology
69. The innermost section of the Earth is the
A. sial
B. mantle
C. crust
D. core
70. The part of the earth's crust that is covered by oceans and seas is called
A. stratosphere
B. ionosphere
C. hydrosphere
D. biosphere
71. The ocean that connects Europe and America is the
A. Antarctic ocean
B. Atlantic ocean
C. Arctic ocean
D. Indian ocean
72. Which activity requires the following? I. Large area of land usually in thousands of hectares II. Availability of water either in the form of rain or irrigation III. High capital outlay
A. plantation agriculture
B. lumbering
C. tourism industry
D. mining

73.	In which part of the atmosphere does rain clouds develop?
	A. thermosphere
	B. exosphere
	C. stratosphere
	D. Troposphere
74.	Which type of rock are quartzite, schist and marble
	A. Metamorphic
	B. sedimentary
	C. volcanic
	D. Igneous
75.	The nearest planet to the sun is the
	A. Earth
	B. Mercury
	C. Pluto
	D. Mars
76.	The system of cultivation of tropical commercial crops estates is known as
	A. mixed cropping
	B. bush fallowing
	C. intensive farming
	D. plantation agriculture
77.	A mercury barometer is used for measuring
	A. wind speed
	B. atmospheric pressure
	C. temperature
	D. sunshine

	A. mast is seen before the hull
	B. hull is seen before the cabin
	C. cabin is seen before the mast
	D. hull and the mast are seen together
79.	The Gezira scheme and the Manaquil Extension are famous for the cultivation of
	A. cotton
	B. kolanut
	C. beans and other legumes
	D. sugarcane
80.	An example of an organically formed sedimentary rock is
	A. coal
	B. granite
	C. rock salt
	D. sandstone
81.	A line joining places having an equal degree of cloudiness is an
	A. isotherm
	B. isohyet
	C. isoneph
	D. isobar
82.	The process of head ward erosion will lead to the formation of
	A. pot holes
	B. river capture
	C. oxbow lakes
	D. alluvial cones

78. When a ship appears over the distant horizon the

83.	Which of the following is a fossil fuel?
	A. Gneiss
	B. Granite
	C. Lignite
	D. Mica
84.	Which of the following lines of latitudes divides the earth into two hemispheres
	A. Tropic of Cancer
	B. The Equator
	C. Tropic of Capricorn
	D. Antarctic Circle
	Sunrise and sunset are not proofs that the Earth is spherical in shape, as they can be served on other celestial bodies as well.
	A. mercury and venus
	B. venus and mars
	C. mercury and Saturn
	D. venus and Jupiter
	On June 21st, when the sun is overhead at the Tropic of Cancer, places in the Northern misphere experience
	A. shorter day and longer night
	B. longer day and night
	C. longer day and shorter night
	D. twilight
87.	A settlement developed at the meeting point of roads is known as a
	A. port town
	B. nodal town
	C. confluence town
	D. gap town

	'It is a port that specializes in receiving and redistributing goods to the neighboring intries'. Which of the following ports is described in the preceding statement?
	A. Ferry port
	B. Enterport
	C. River port
	D. outport
89.	Africa's largest timber producer is
	A. Ghana
	B. Malawi
	C. Zaire
	D. Nigeria
90.	A geyser is best described as/an
	A. explosion of volcano
	B. fountain of super heated stream
	C. thermal stream
	D. pool of hot water
91.	Which of the following environmental hazards is due primarily to human activities?
	A. hurricane
	B. ozone depletion
	C. earthquake
	D. volcanic eruption
92.	Life expectancy refers to the
	A. age at which people retire from their jobs
	B. average age at which people die
	C. age at which people receive their pension
	D. achievement one makes in life

93.	The most common mode of transportation in Africa is
	A. road
	B. soil
	C. ocean
	D. air
94.	A great advantage of Basin irrigation is that
	A. the basin helps to trap much alluvium to enrich the soil
	B. it makes it possible to irrigate larger areas
	C. it is an expensive means of irrigation
	D. water is not wasted
95.	All the following are problems of mining in Africa except
	A. inadequate unskilled labour
	B. use of obsolete technology
	C. shortage of power
	D. inadequate foreign capital
96.	Rocks which have been formed by the cooling and solidification of molten magma are called
	A. sedimentary rocks
	B. metamorphic rocks
	C. conglomerates
	D. igneous rocks
97.	The climatic belts recognized by the Greek were
	A. hot, mild and cool
	B. equatorial, polar and torrid
	C. torrid, temperate and frigid
	D. hot, cold and medium

- 98. A conurbation can best be described as
 - A. two or more towns joined together, each town maintaining its own identity
 - **B.** a big area of land with few settlements
 - **C.** a large village with thousands of people
 - **D.** a large area with big cities
- 99. Sills, dykes and batholiths are examples of
 - **A.** extrusive volcanic landforms
 - **B.** depositional landforms
 - **C.** intrusive volcanic landforms
 - **D.** landforms from earthquakes
- 100. Which of the following is not true of pie chart?
 - A. data with wide extreme can be conveniently represented in a pie chart
 - **B.** statistics of various item can be represented on a single diagram
 - **C.** it is often difficult to compare the component parts
 - **D.** it is easy to draw
- 101. All the following are advantages of the bush fallowing system in West Africa except that it
 - A. is very economical in the use of land
 - **B.** reduces the need for the use of artificial fertilizers
 - C. allows land to regain its fertility during fallow
 - **D.** could lead to soil erosion
- 102. The tourist centre of Ogbunike cave is located near
 - A. Ikeja in Lagos state
 - **B.** Yankari in Bauchi state
 - C. Onitsha in Anambra state
 - **D.** Kainji in Niger State

103. Which of the following is an effect of rural-urban migration on the source region? Rural unemployment
A. Rural unemployment
B. Rural depopulation
C. urban depopulation
D. Rural congestion
104. Which of the following is not an element of climate?
A. precipitation
B. air pressure
C. altitude
D. temperature
105. Which of the following best accounts for the high population density in the Nile Valley?
A. Conducive climate
B. Migration from Europe during winter
C. Presence of rich alluvial winter
D. Presence of numerous oil fields
106. The world's busiest shipping routes are on the
A. Indian ocean
B. Pacific ocean
C. Atlantic ocean
D. Antarctic circle
107. The outer layer of the earth is called the
A. crust
B. mantle
C. barysphere
D. hemisphere

108. The major problem facing the utilization of human resources in West Africa is
A. unemployment
B. housing for all by the year 2000
C. soil infertility
D. emigration
109. The development of hydro-electric power in Nigeria is least affected by the
A. a regular supply of water
B. availability of suitable sites for dams
C. rapid increase in demand for electricity
D. presence of high mountains
110. The equatorial diameter of the earth is approximately
A. 14.76km
B. 6.760km
C. 14.67km
D. 8.760km
111. Which of the following best accounts for the decline in the importance of rail transport in Africa?
A. Low volume of goods available for transportation
B. Short distances covered by railways
C. High competition from road transport
D. Threat of retrenchment of railway workers
112. If the local time at a place X is 12.00 noon when the G.M.T is 5.00a.m then X is located on longitude
A. 75°W
B. 10°W
C. 105°E
D. 75°E

113. All the following are members of the ECOWAS except
A. Cote d'Ivoire
B. Cameroun
C. Burkina Faso
D. Senegal
114. Which of the following is not a proof to show that the earth is spherical in shape?
A. twilight and dawn
B. lunar eclipse
C. aerial photograph
D. sunrise and sunset
115. Nigeria is located between longitude
A. 1oE and 10°E
B. 3°E and 10°E
C. 3°E and 15°E
D. 2°E and 15°E
116. Temperatures of adjacent coastlands are reduced when on - shore winds blow over cold currents because the
A. current increases the total rainfall in such areas
B. current influences the temperature of the prevailing winds
C. rainfall in sunny areas is usually heavy
D. current influences the air pressure
117. When the sun is directly overhead at the tropic of Capricorn (23 %, °) on 22nd December, the Northern Hemisphere experiences it's
A. twilight
B. spring equinox
C. winter solstice
D. summer solstice

118.	Which of the following rock types is coal associated with?
ļ	A. Mechanically-formed sedimentary rocks
E	3. Plutonic igneous rocks
(C. Organically-formed sedimentary rocks
[D. Hard crystalline rocks
119. bord	A large expanse of low, level land, formed due to an uplift of part of the sea floor lering a continent is called
ļ	A. a deltaic plain
E	3. an outwash plain
(C. flood plain
[D. Da coastal plain
120. Nige	Which of the following are best explains the drift of population from rural to the cities in ria?
ļ	A. There is food scarcity in the rural areas
E	3. There are more job opportunities in the cities
(C. Better recreational facilities are available in the cities
[D. The cost of living in the cities is very high
121.	All the following are causes of mechanical weathering except
ļ	A. temperature changes
E	3. frost action
	2. alternate wetting and drying 2. rain action
	Which of the following regions in Nigeria has an average height of over 100 metres above evel?
ı	A. Biu Plateau
E	3. North-Central Highlands

C. sydnry-suez-London	
D. London-moscow-baghdad	
128. Which of the following best explains why wind action is more predominant in Arid regions than in Humid regions?	
A. Lack of surface drainage and the presence of strong winds	
B. Excessively high temperature during the day and night	
C. Loose surface materials and the absence of vegetation cover	
D. Insufficient and unreliable rainfall	
129. Cement factory is usually located near	
A. source of capital	
B. source of raw materials	
C. the market	
D. source of labour	
130. Mountains formed as a result of compressional forces in the earth's crust are	
A. block mountains	
B. residual mountains	
C. volcanic mountains	
D. fold mountains	
131. Which of the following geographical regions of Nigeria covers one-fifth of the country a has a generally flat surface dotted with granitic hills? The	
A. North-Eastern highlands	
B. Cross River basin	
C. Western highlands	
D. North-Central highlands	
132. The solar system comprises the sun and	
A. nine planets	
B. seven planets	

C. six planets
D. eight planets
133. On June 21st, when the sun is overhead at the Tropic of Cancer, places in the Northern Hemisphere experience
A. shorter day and longer night
B. longer day and night
C. longer day and shorter night
D. twilight
134. Which of the following least influences population density in Nigeria?
A. Tsetse fly infestation
B. Mining
C. Fertile agricultural land
D. Thick forest vegetation
135. Which of the following countries is located within the Horn of Africa?
A. Kenya
B. Djiboti
C. Chad
D. Swaziland
136. Which of the following settlement type is the largest?
A. Conurbation
B. City
C. Megalopolis
D. Agglomeration
137. The location of iron and steel industry at Ajakuta in Nigeria is best explained by the presence of (1) iron ore at Itakpe (11) limestone at Ewekoro (III) river port at Lokoja (IV) coal at Orukpa and Okaba
A. II and IV

- **B.** I and II only
- C. I and IV only
- **D.** Il and Ill only
- 138. One characteristic that distinguishes urban settlements from rural settlements is that
 - A. rural settlements are areas of secondary activities
 - **B.** urban settlements are areas of primary activities
 - C. urban settlements are areas of secondary and tertiary activities
 - D. both primary and tertiary activities predominate in urban settlement
- 139. A major problem in agricultural development in Nigeria is
 - A. the application of fertilizer instead of manure
 - **B.** insufficient labour
 - C. insufficient storage facilities
 - **D.** the presence of equatorial forest
- 140. They are formed in layers and derived from old rocks and the remains of dead organic materials. This description refers
 - A. intrusive rocks
 - **B.** sedimentary rocks
 - C. metamorphic rocks
 - D. igneous rocks
- 141. a. Outline five characteristics of rural settlements in Tropical Africa
- b. In what five ways does rural settlement depend on urban settlement?
- 142. a. Describe rail transportation in Tropical Africa under the following headings: four advantages;
- b. Describe rail transportation in Tropical Africa under the following headings: three problems affecting rail transportation,

- 143. a. What is internal trade?
- b. Outline five problems limiting internal trade in Nigeria.
- c. Identify four importance of internal trade in Nigeria
- c. Describe rail transportation in Tropical Africa under the following headings: one solution to each of the problems stated in 3(b).
- 144. a[i] Draw a sketch map of Nigeria. On the map, locate and name: the Sudan savanna belt.
- [ii] Draw a sketch map of Nigeria. On the map, locate and name: the Tropical rainforest belt.
- [iii] Draw a sketch map of Nigeria. On the map, locate and name: one town in 5(a)(ii).
- b. Identify four characteristics of the Tropical rainforest in Nigeria.
- c. Outline five economic importance of the Tropical rainforest to Nigeria
- 145. a [i] Draw a sketch map of Nigeria.
 On the map, locate and name: River Benue.
- a [ii] Draw a sketch map of Nigeria.
 On the map, locate and name: River Sokoto
- a [iii] Draw a sketch map of Nigeria.
 On the map, locate and name: Makurdi.
- b. Outline three characteristics of rivers in Nigeria

c.In what four ways are rivers useful in Nigeria?

- 146. When weathering occurs on hillslopes, rock debris usually pile up at the bottom of the hill slope to form
 - A. creep
 - C. pebbles
 - **D.** levee

E. screes
147. Which of the following is a feature of heavy industries?
A. Small scale plants
B. Low turn-over
C. Consumer goods production
D. Capital intensive
148. The instrument used to measure relative humidity is called
A. hygrometer
B. anemometer
C. thermometer
D. barometer
149. Volcanoes that have not erupted for a very long time but may erupt at future time are termed as
A. extrusive
B. dormant
C. intrusive
D. active
150. a. Identify five problems affecting industrial growth in developing countries.
b. Suggest five measures that can promote the growth of industries in developing countries.
151. Which of the following pairs of landforms can be found in the desert areas?
A. Barchans and tombolos
B. Yardangs and batholiths
C. Sandbars and tombolos
D. Zeugens and rock pedestals

152. A major function performed by rural settlement is
A. agricultural
B. industrial
C. administrative
D. commercial
153. The sparse population in the middle belt of West Africa can be traced to all the following except
A. concentration of industries
B. inter-ethnic war
C. tsetse fly infestation
D. Arab slave trade in the north
154. The type of energy that is most environmentally friendly is
A. solar
B. thermal
C. hydroelectric
D. nuclear
155. Which of the following represents the correct sequence in which denudation occurs?
A. Weathering → Deposition → Erosion
B. Weathering → Erosion → Deposition
C. Deposition \rightarrow Weathering \rightarrow Erosion
D. Erosion → Weathering → Deposition
156. The sun is vertically overhead at the tropic of Capricorn on
A. June 21st
B. September 23rd
C. March 21st
D. December 22 nd

157. Buying and selling of goods and services within a country is termed as
A. foreign trade
B. international trade
C. barter trade
D. internal trade
158. An isotherm is a line drawn on a map joining places of equal
A. pressure
B. cloud cover
C. temperature
D. rainfall
159. Which of the following rocks is produced by the solidification of magma within the earth crust?
A. Plutonic rock
B. Metamorphic rock
C. Sedimentary rock
D. Extrusive rock
160. Barchan dunes move
A. at right angle to the prevailing wind
B. in a circular direction
C. against the prevailing wind
D. in the same direction as the prevailing winds
161. Which of the following landforms is associated with parallel faulting?
162. What is the temperature around an aeroplane flying at an altitude of 4000 metres if the temperature on the earth surface is 40 oC?
A. 26 oC
B. 66 oC
C. 14 oC

D. 12 oC	
163. A block mountain is formed as a result of	
A. fissure	
A. differential erosion	
B. vulcanicity	
C. faulting	
164. Great Britain and Germany are trading partners of West African countries from	
A. North America	
B. West Europe	
C. South America	
D. The Far East	
165. The part of the earth crust covered by water bodies is known as the	
A. sial	
B. stratosphere	
C. atmosphere	
D. hydrosphere	
166. Which of the following distinguishes rotation from revolution?	
A. A complete revolution takes 24 hours while rotation marks a year	
A. Revolution causes day and night while rotation while rotation causes season	
B. The earth rotates on its axis while it revolves round the sun on an elliptical orbit	
C. Rotation causes variation in the lengths of day and night while revolution causes risin and falling of tides	g
167. Which of the following is a wind deposited landforms?	
A. Rock pedestal	
B. Yardang	

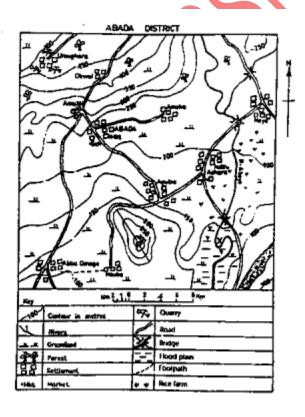
C. Deflation hollow

D. Loess
168. Which of the following landforms is associated with parallel faulting?
A. Inselberg
B. Dyke
C. Gorge
D. Rift valley
169. What is the population density of a country with a total population of 140,000,000 and a total land area of 500,000 km2?
A. 280 persons per km2
B. 200 persons per km2
C. 350 persons per km2
D. 500 persons per km2
170. Which of the following is not a process of chemical weathering?
A. Frost action
B. Carbonation
C. Hydrolysis
D. Oxidation
171. Which of the following factors is a major boost to tourism?
A. Adequate publicity about natural scenery
B. Variation in mode of transportation
C. Higher dependency ratio of the population
D. Specialization in labour force
172. Which of the following is not a plantation crop?
A. Cocoa
B. Oil palm
C. Rubber

D.	Rye
173. N	More Hydroelectric Power projects should be constructed in Tropical Africa because
Α.	there is scanty rainfall
В. 1	there are absence of waterfalls on rivers
C. 9	skilled labour is scarce
D.	there is an increasing demand for power
174. V	Which of the following features is associated with the upper course of a river?
A.	Levee
В.	Meander
C. 1	Delta
D.	Waterfall
175. V Africa ?	Which of the following is not a problem facing transportation development in Tropical
Α.	Climatic variation
В.	Inadequate capital
C. 1	Difficult terrain
D.	Poor planning
	The main reason for which most manufacturing industries in West Africa are concentrated es and towns along the coast is that they have
Α.	a large pool of unskilled labour
В.	large urban market
C.	numerous banks
D.	a large number of warehouses
	Town C is located on latitude 150E while Town D is located on latitude 600E. If the local in Town C is 7.00am., what will be the local time in Town D?
Α.	4.00 p.m
В. 4	4.00 a.m

- **C.** 10.00 a.m
- **D.** 10.00 p.m
- 179. A smaller range of temperature is recorded along the coast than the continental interior on the same latitudes because of the
 - A. moderating influence of the sea
 - **B.** moderating influence of the sea
 - C. higher insolation inland
 - **D.** higher evaporation inland
- 180. The most common form of migration experienced in countries of Tropical Africa is
 - **A.** urban-urban migration
 - **B.** rural-rural migration
 - **C.** urban-rural migration
 - D. rural-urban migration

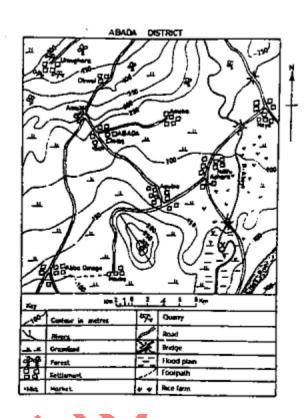
181.



At what stage is River Aboye?

- A. Middle stage
- **B.** Youthful stage
- **C.** Initial stage
- **D.** Mature stage

182.



The area covered by the map is approximately

- **A.** 1400 Km2
- **B.** 900 Km²
- **C.** 1950 Km2
- **D.** 1010 Km2

183.

Month	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	
Temperature(°C)	22	25	29	32	31	28	27	26	27	27	26	23	
Rainfall (mm)	0	3	3	13	64	122	208	307	140	13	0	0	l

The table above shows the temperature and rainfall distribution of station Z. Study and use it to answer questions 11 to 13.

- **A.** 32 oC
- **B.** 10 oC
- **C.** 22 oC
- **D.** 54 oC

184.

Month	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Temperature(°C)	22	25	29	32	31	28	27	26	27	27	26	23
Rainfall (mm)	0	3	3	13	64	122	208	307	140	13	0	0

The table above shows the temperature and rainfall distribution of station Z. Study and use it to answer questions 11 to 13.

Which month of the year has the highest temperature?

- A. May
- B. april
- C. june
- D. august

185.

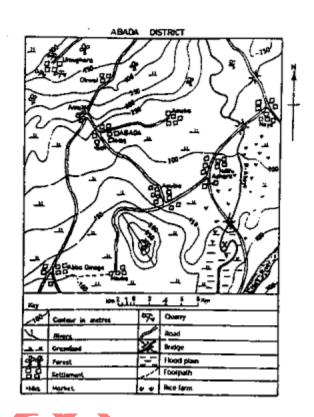
Month	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Temperature(°C)	22	25	29	32	31	28	27	26	27	27	26	23
Rainfall (mm)	0	3	3	13	64	122	208	307	140	13	0	0

The table above shows the temperature and rainfall distribution of station Z. Study and use it to answer questions 11 to 13.

The wettest month of the year is

- **A.** July
- **B.** September
- C. May
- **D.** August

186.

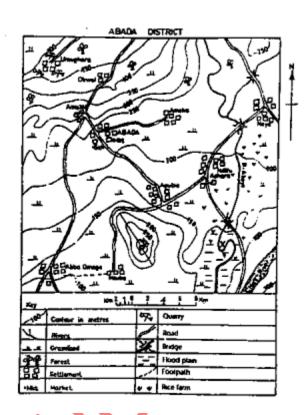


Which of the following towns is not intervisible from Agubia?

- A. ABADA
- B. Nsuba
- C. Ameka
- D. Ndifu Achara

- 187. The feature marked P in the mapped area can best be described as a
 - A. knoll
 - **B.** valley
 - **C.** mountain
 - **D.** ridge

188.



The distance between Umughara and Ndifu Achara as the crow flies is approximately

- **A.** 8 km
- **B.** 18 km
- **C.** 11 km
- **D.** 23 km