

AHMAD BASHIR HASSA
#7 Banya

Foundation of Nigerian Culture Possible Questions and Answers
By M. Auwal Sir Currency

1. Pre-Islamic African Society believed in the existence of Supreme creator
2. In Islam there is No intermediary between the worshiper and Allah
3. Islamic is the name given to monotheistic religion by; Allah
4. Before the prophet hood of Muhammad (SAW) the prophet of Mecca were not Believers in one God
5. The 1st command given Gabriel to Muhammad (SAW) to signify the commencement of his prophet hood was Read
6. The following were among the 4 rightly guided caliphs 'Abubakr, Umar, Uthman and Ali'
7. Mai Ummu jilmi accepted Islam in the 11th century
8. The Sarkin Kano that promoted Islam to the status of a state religion was Muhammad Rumfa
9. The jihad of Usman dan Fodio was carried out principally to Restore the orthodoxy of Islam
10. Archaeological discovery could be made accidentally
11. The following were the Sokoto Fulani leaders ' Usman bin Fodio, Muhammad Bello and Abdullahi bin Fodio'
12. Alafin was the title used by the ruler of Oyo Empire.
13. The two dominant religion in Nigeria today are Christianity and Islam
14. Christianity began to penetrate into the hinter land of Nigeria 1842
15. Zamfara state was reintroduced sharia in 1999
16. In Nigeria national archives could be found in Enugu
17. King Jaja was deported to the West Indies for resisting European Domination.
18. Islam became a state religion in Kano in the 14 century
19. Muhammad E-kanemi was not among sayfawa rulers.
20. Islam and Islamic education came to the Nigerian area from North Africa, across the sharia desert and through trade routes.
21. The crown religion concerning the obligation of princes' was an administrative treatise written in Kano for Sarki Muhammad Rumfa
22. Stratigraphy is not tool used for retrieving archaeological artifacts
23. Archaeological site could be discovered through aerial survey, accidentally and search on food
24. None of the following is true about archaeology. Its supplements other source of history, its expensive and time consuming, its discursive as a scientific study of rubbish and it has some short-comings.
25. It supplement oral tradition is not a problem of written documents.
26. In Kanem-Borno empire was made a state religion in the 11th century during the reign of Mai Ummu Jilmi
27. Ogiso was council of chiefs in Benin kingdom
28. In Nigeria national archives could be found at Kaduna
29. The bronze object and other artifacts discovered at Igbo-Ukwu in 1939 were

DOUBLE 4 CAPE

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dated back to 9 century

30. 'Diya'ul hukkam ' was a treatise written in the 19th century at kano by Sheikh Abdullahi bn Fodio

31. Owl is not example of archaeological artifact.

32. Are -one-kakanifo was Military commander

33. Stammer is not a problem of oral tradition.

34. A society doesn't have specific period of existence

35. A society builds human identity and personality through marriage, mechanisms of interaction and building relationship, and through family socialization

36. the artifacts discovered in Igbo-nkwu in 1939 were dated back to 9th century

37. Ethos in the society represent the fundamental traits or characteristics of a person that is consistent with that are expected, based on shared values in the society. Normative rules and principles as accepted by the society are supposed to be in line with the values of the people

38. Values refer to the sense of judgments and perception of what is good or bad

Based on this: despite differences in judgment and perceptions there are some common values in all cultures

39. Ethics in most cases is similar to morality in meaning; they relate to Study of morality as it relates to human conduct

40. Ethics as a field and as a science of philosophical life is concerned with Prescription and proscription of human action

41. Christianity was not introduced into the Nigerian area by Christian association of Nigeria

42. poor memory is not a problem of written document

43. Islam has five pillars

44. there are six fundamental creeds in Islam

45. The prophet Muhammad SAW started receiving revelation of the message of Islam at the age of 40 years

46. Foundation of Nigerian culture teaches us how to learn our culture, how to appreciate other people's culture, how to learn the way other cultures differ from ours and how to learn the diversity of Nigerian culture.

47. Foundation of Nigerian culture is not really very much relevant to the study of science and technology entirely: certainly not relevant

48. predestination is not part of culture.

49. Culture is static first and later dynamic

50. All following represent a good description of culture: it is symbolically not a good representation of society, it is learnt and later transmitted and it is part of the process of human interaction

51. All of the following statements are true of law in society: Because of the power of law, no two laws can coexist, Edicts and decrees are associated with laws, Law can be seen as an agreed principle and Sanctions are of the instruments of law.
52. the 1st country in Africa to experience Islam was Egypt
53. Islam came to kano through the wangaarawa traders
54. the sokoto jihad was declared in the sate of Gobir
55. The first contact between Europeans and the Nigerian area was in late 15th century
56. Slave trade as a major consequence of the contact between the European and Nigeria was carried out through the Atlantic
57. The most important reason why Britain championed the abolition of slave trade and the promotion of legitimate trade was economic consideration.
58. A Major far-reaching effect of the slave trade in Nigeria societies was massive reduction in the working population
59. Information about potentials of the interior of Nigerian was supplied by explorers
60. The missionaries made an impact in the educational and health sectors in Nigeria before and during colonial period
61. The following name claperton, oudney, Denham and Lenders, represented explorers
62. The high way that greatly facilitated the penetration of the interior of Nigeria was river Niger
63. The British conquered Lagos in 1851 and in 1861 declared it a colony
64. zaria, ikatsina and ilorin became emirates under the sokoto caliphate.
65. emirates of the sokoto caliphate took longer time for the British to conquer
66. suitability for the whole of Nigeria is not reason for adopting the "indirect rule" system.
67. As part of the changes introduced by the indirect rule system provinces were created emirs
68. Important institutions in the operation and indirect rule system included native treasury and native courts
69. The indirect rule system failed in the eastern provinces largely because of seminary nature of the communities
70. the British conquered sokoto in 1903
71. In the British policy restricting certain areas to the production of the particular raw materials which of these areas specialized in the production of palm oil? Western provinces
72. The major industrial activity of the British colonial movement in Nigeria was mining
73. The most effective infrastructure in facilitating colonial exploitation in Nigeria was railway
74. A lingering social impact of British colonialism in Nigeria is the urge for western ideas
75. Language as a means of communication is composed of spoken words which are themselves symbol of something else.
76. The meaning that words have at any given time is strictly contingent on the content and meaning

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77. Petroleum resources sharing formula has been a major divisive element in Nigeria political framework.
78. Language policy should be based on ethnic considerations
79. Oba of Benin queried the Association of NTA Translators when they paid a visit to his palace.
80. "Media practitioners influences and set our norms to a greater extent than we realize". Who among these scholars make this assertion? Munzali jibrin
81. "Language can be malleable" means: language change as people use it
82. The gate keeping function of the mass media means; the media keeping the communication gates opened for everyone
83. Enforcing beliefs and value is not a function of the mass media as delineated by Harold lass well.
84. the sender is the source/original of the message
85. Mike Egbon proposed that if Nigeria must adopt an indigenous language as lingua franca for the nation, such language should come from the minority language
86. The mass media should play one of these roles in using language for national integration in Nigeria, according to Mike Egbon. Focus on programming of the WAZOBIA style
87. pyramid newspaper is published in kano.
88. the main problem of 1976 UPE was poor financing
89. FRCN Kaduna is not broadcast in Nupe language;
90. Programmed on the voice-of Nigeria are intended for Nigerians and other nationals living outside Nigeria
91. Broadcasting started in Nigeria in 1932
92. book is not considered as a medium of mass communication;
93. the current UBE program was launched in 1999
94. the last section of the national policy is titled financing of education
95. The sociological school of law views law as an instrument for social engineering
96. All the following fall within the classifications of substantive public and private law, criminal and civil law and municipal and international law
97. Enlisting the society an its rights is not among the function of law
98. Under the Nigerian legal system, Islamic is categorized as customary law
99. All the following are regarded as part of the sources of Islamic law the Holy Quran, the hadith of the prophet, and Alqiyas
100. All the following are part of statutory duties of the Nigeria police force: prevention of crimes, detection of crimes and prosecution of accused persons
101. Sheikh uthman on Fodio retired from active politics in year 1812
102. The two put as; futa toro and futa jallon were the fulani Muslim scholars started jihad movements in west Africa are now in Senegambia

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103. The call for Islamic reform in west Africa was due to the following factors: Moral decadence, Persecution of the Muslim followers and Authoritarian rule of the African traditional rulers
104. The African traditional Religionist are best described by all the following: Pagan, Polytheist and Heathen
105. The purpose of observing five daily prayers by Muslim is to have contact with Allah directly
106. Any person who denies any of six fundamentals creed of Islam ceases to be a believer
107. Jihad in Islam means to strive in the cause of God
108. Tajud Al-Deen finja yajib 'ala muluk means the obligation of the princess
109. Which of the dynasties lived longer than the others before their demise: Songhai Sokoto caliphate Ghana empire and Kanem borno
110. The agents of the spread of Islam into Nigeria were not Arabs soldiers
111. Sheick uthman bn fodio categorized the people of gobir/ hausa society before the jihad not into the syncretists
112. Islam became state religion at one period or another in the following places Kanem Borno, Kano and Katsina
113. The name given to Muslims by yaruba "imale" is corrupted form of people from mali
114. Sheick jibril umai of agades influence sheick uthman bn fodio in his Revolutionary views
115. Bawa gave sheick uthman certain privilege among the gobir kings that favored his nascent movements.
116. The actual practical wars between the jama'a and the gobir / hausa rulers took only six years from 1804-1810
117. Most of the flag bearers of the jihad were former of sheick uthman bn fodio Students
118. In 1812 sheick uthman divided the caliphate into two parts gwandu and sokoto respectively South and North
119. Before British colonization of the northern Nigeria Shariah was a way of life
120. The final subjugation of the northern Nigeria by the colonial authority in 1903 signaled all the following: the demise of the sokoto caliphate, the decline of Islamic morale and the supremacy of colonial authority
121. Muslims and Christians in Nigeria compete among themselves in all the following Number of Adherents, Pilgrimage To Holy Lands And Erection Of Churches And Mosques
122. In the pre-colonial period the most famous commodity that brought the Hausa and the Yoruba together was kolanut
123. In Wukari, Muslim traders married Jukun women and settled permanently giving rise to the group called by the Jukun Abakwaria
124. Before the 19th century the scholars were the brains behind the Islamic reforms in the central Sudan.
125. In the 19th century the jihad in Hausa land was led by Muslims rulers

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126. Primarily the jihad of 1804 was not against unbelievers but was aimed at reforming Islamic practices
127. When the jihadist talked about women they were concerned specifically with the need to educate them and treat them with dignity as human beings, but western societies today seeks to free women from religion and its moral web, throw women into the world of capital, of free enterprise where they can be purchased, used and abused like any other commodity in the market and imbued women with belief in gender equality in all aspect of live.
128. the Europeans that had the earliest influence on the coastal communities of the Nigerian area were the Portuguese and the British
129. This is not true about Benin kingdom. The pioneering work on the history of Benin was by Rev. Samuel Johnson
130. this is not true; Aminu Kano, Murtala Muhammad, Nnamdi Azikiwe ,and Obafemi Awolowo were rich peoples
131. This is not true about museums? The national commission for museums and monuments was established by decree No. 77 of 1975
132. In Nigeria the knowledge of iron smelting is believed to have separated from the north to the south. True
133. Human society does not exist in primitive times false
134. It is the family and the community as part of the society that contributes to give us unique identity; yes
135. A society would not have more harmony and mutual co-existence if people engage in conflict as the only means of establishing harmony to resolve disagreements
136. the following is part of the ethos in the society: societal values, normative rules and principles, societal norms and expectation and ethics
137. Values refers to: sense of judgments and perception of what is good and bad only
138. Ethics in most cases is not similar to morality in meaning false
139. Ethics as a field and as science of philosophical life is not concerned with moral action of what is to be done only
140. Different communities always practice similar ethics as a system of moral action. False
141. Multi-cultural Nigeria does not have multiple ethical systems we have all agreed upon. True
142. Philosophy explains the meaning of what is good and virtuous. Religion creates and develops ones consciousness to love and obey God; and, also, to live life according to strict moral principles. True
143. Nigerian official language is: English
144. Religion adequately provides the foundation for knowing, believing and developing the ideological consciousness on ethics. True
145. Customary law is the source of Nigerian legal system
146. Values are: static and dynamic

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147. Law in a society: Sanction is part of the instrument of law
148. In Nigeria the 1st government primary school was established in 1899 in Lagos
149. Nigerian value system should not be promoting; Love and appreciation of specific tribal group only
150. Ethics can be used interchangeably with morality
151. This statement is true about archaeology: It has an accurate system of dating
152. Diya'ul hukkam was a treaty written in kano in the 15th century by Al-anagili: false
153. Muhammed Al-amin Elkancemi founded the shehus dynasty in kukawa in the 17th century
154. In the history of sokoto caliphate triumvirate refers to Usman bin fodio, Abdullahi bin fodio and Muhammad bin Usman
155. Chief Andu Dan afoada suffered in the hands of the British colonialist
156. The British pound sterling was not different from the pound sterling used in colonial Nigeria: true
157. The UBE act was formulated in the year 1999
158. According to UBE act services in all public primary and junior secondary schools are to be provided free of charge
159. Basic education is the duration of 6 years.
160. National policy on education 2004 has a total of 13 Sections
161. National policy on education was formulated in the year 1977 and last revised in 2004
162. Philosophy and goals of education were stated in section one of the national policies
163. Ashby commission was set up in the year 1959
164. Colonial education was set to have started in northern Nigeria around the year 1909
165. Missionaries were responsible for education in Nigeria for about 35years after its introduction.
166. The first rapid expansion in primary and secondary education was witnessed in Nigeria between 1950-1960
167. The third UPE in Nigeria was launched in the year 1976
168. Colonial government's participation in education was set to have in stated the year 1877
169. Law as the command of sovereign in the understanding of the law according to the positivist school of law
170. This explain the nature of law; Law is not binding body/institution
171. Sociological school of law understands law to use a mean of social engineering and resolving of conflicts
172. Legal system deals with: the system of courts, the source of the laws of the land and the law enforcement agents
173. These are true in respect of classifications of law; public and private, and criminal and civil law

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174. All the following are part of the English received law: Statute of general application, the doctrine of equity, and the decisions of the courts of England.
175. That branch of law dealing with the rights of the citizens and the organization of a state is termed; constitutional law
176. The functions of law include all the following: maintenance of peace of order, regulating international relations and resolving of conflicts
177. Itisha and sharia commission is not source of Islamic law
178. Flexible enough to meet all times is not a characteristic of Islamic law
179. This is a true about the definition of the word law: There is no universally acceptable definition of law
180. The area of the first contact with the Europeans in the Nigerian area were Lagos and Abeokuta
181. One of the early effects of the contact with the Europeans was the development of western education
182. A major reason for the abolition of the slave trade was because of the need of the industrial revolution
183. The main strategy adopted by the British stop the slave trade was missionary preaching
184. The slaves that were brought from the Americas were mostly engage in the production of raw materials
185. Oudney, Denham and Clapperton in their penetration of the interior of Nigeria came through Libya
186. The first colony that the British established in the Nigerian areas was Lagos
187. It took British longer conquer the Igbo and Tiv communities because they had segmented system
188. The group that the British first used in the administration in the Nigerian area was the traders
189. What was central in the British system of colonial economy was production of raw materials
190. The area that posed the most challenge for British colonial rule was the eastern region
191. In the British policy of restricting certain areas to the production of particular raw materials, which of these areas specialized in the production of coco? Eastern provinces
192. A major effect of the British colonial economic policy was the institution of industrialization
193. The first area of interest for the British in facilitating exploitation and export of raw materials was; mining
194. A lasting impact of westernization resulting from British colonization of Nigeria is manifested in our mode of dressing
195. The explores that discovered that the Niger area flows into the Atlantic ocean were Richard and John Lander

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196. The head of British colonial administration in province was the resident
197. The Branch of law dealing with offence and punishment is criminal law
198. The first Islamic bank in Nigeria is; Ja'iz bank
199. The chairman of the first Islamic bank in Nigeria is Alh. Umar mutallib
200. ADR Stand for Alternative dispute resolution
201. If MAMSER was Babangida's ethical campaign. Then war against indiscipline and corruption (WAI-c) was Buhari's
202. One of the principles causes of the failure in ethical campaign in Nigeria is diversity among ethnic groups
203. The regions approach to ethical teaching is more efficiency because it's built on the fear of God, accountability in the hereafter, the purpose of creation.
204. Ethics basically deals with guiding human conduct
205. Flush out the deadwoods is the slogan of the shonekan regime
206. Only one of the following is statuary function of the Nigerian police force; detection apprehension and producing offenders
207. Facilitating commercial transactions is not a function of law
208. International law is not within the category of substantive law
209. Constitutional law is not a branch of a civil law
210. Offences and punishments in northern Nigeria is contain in the penal code of northern Nigeria.
211. Ijtihad is the other aspect of the source of the shariah.
212. it is only to be applied by the sharia court is not a characteristics of Sharah.
213. Rules and regulations do not form part of the source of the Nigerian legal system.
214. According to the positivists, law is mainly the command of the sovereign.
215. Rigidity is not the nature of law,
216. Arabs traders from North Africa were responsible for the spread of Islam and Islamic education in northern Nigeria
217. The first group of missionary to arrive Nigeria one Methodist.
218. Islamic education is the first system of education for Africans
219. Religion is the main reason for resistance of western education in northern Nigeria at the early stage of its introduction.
220. How long can one stay at school to acquire basic education six years
221. Section eleven of the national policy on education deals with financial education.
222. The national policy on education has eleven sections.
223. The national policy on education was revised last in 2004
224. UBE scheme is not set to provide pocket money.
225. An ACT is the law passed by the national houses of assembly
226. Educational expenditure is Dynamic by tradition
227. The major achievement of 1976 UPE was increase in enrolment

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228. The main reason of the failure of 1976 UPE was poor planning and implementation
229. UBE was launched in 1999
230. UPE was first adopted by Western region
231. The first governor general of United Nigeria was Lord Lugard
232. The term Nigeria was coined by the following Flora Shaw
233. The greater part of Sokoto caliphate was bought under British rule through war except the following Katsina and Katsigum
234. The worst of the European impact in Nigeria was the creation of colonial mentality among with the educated elite
235. During the colonial domination the British officers in charge of the provinces were known as the Residence
236. Bida and Ilorin emirates were the first to fall under British rule
237. Dr. Walter Rodney died in Hadeja. True
238. An EDICT is the law passed by the state military government
239. The protectorate of northern Nigeria was proclamation on January 1st 1900
240. the modern Nigerian state was created by Lord Lugard in the year 1914
241. The imposition of colonial domination on Nigeria was alternately achieved through all the following: Conquest by Force, Diplomacy and Treaties
242. The modern Nigerian states was created by the British in the year 1914
243. Which of following Nigerian cities was the first victim of the British military conquest Lagos
244. The major driven forced behind the coming of the Europeans to Nigerian area was Economy
245. Which of the following Europeans were the first arrive Nigerian area Portuguese?
246. Radio is more acceptable to majority of Nigerian audience than TV True
247. There are more news papers in Nigeria than radio stations False
248. Feedback is the most effective interpersonal communication than a mediated form of communication True
249. There is certainly a strong bound of relationship and brotherhood in speaking a common language Ceey Okorocha
250. Radio as means of mass communication has a wider reach than news paper in Nigeria True
251. Language is dynamic and cultural resources because Language Change As Society Change
252. One of these is not a function of culture System Maintenance
253. Human beings are the only species which has highly development culture True
254. The mass media by restoring and enhancing the authority of individuals and groups also legitimize Their Status
255. Status conferral as a function of media mean News Report About Member Any Society Changes His Prestige

254. One of these is not a function of the mass media according to H.I As well: Consolidating Political and Social Gains
255. Media practitioners influence and set our linguistic norms to greater except than they realized; Munzali Jibril made this ascertain:
256. Wesleyan were the 1st missionaries to arrive Nigeria
257. Mass media have obtain being blamed and dentine as corrupter of Language
258. Telephone/GSM is not a mass medium
259. Language policy should be based on entirely Functional Consideration
260. "A common language is a potentially powerful unifying force national population Kebbae made this statement.
261. Nigeria society of engineers, Nigerian medical association, and Nigerian bar association are professional bodies guided by ethics
262. The policy of common language can help to integrate the system and to tie the number of individual into it
263. Language can be a very powerful force in the attempt to unify a diversify population
264. The meaning word have at a given time is contingent on usage and acceptability
265. Language is a means of communication composed of spoken words
266. Termites are not a problem of oral tradition
267. Guinsu is a title of the first of Mai in Borno Empire
268. Archaeological sites could be discovered through Aerial Survey
269. In Kanem -Borno empire Islam was made a state religion in 11th century Mai Hume Julmi
270. Kaigania was a council of chief in Borno empire
271. Boshorum was the leader of the council in Oyo empire
272. The following are Seyfawa Mal's Dukarima, Ali Ghajil and Idrees Alema
273. Ogiso is a council of chiefs in Benin kingdoms
274. All the following is true about archaeology 'Scientific study of rubbish. It is cheap, its findings are accurate
275. Mangi, manga Hosa Balewa are not ethnic groups in Nigeria
276. Indigo, Brush, Shovel and stick are tools for excavation
277. Diya-ulhuqam was written in the 19th century By sheik Abdullahi bin Fodio
278. Snail, Nails, bowls and necklace are not examples of artifact
279. King jaja of opobowas deported to West Indies
280. The Obligation of Princes was a treatise written in kano in the 15th century
281. During colonial domination the British officers in charge of the provencances were Residents
282. Which of flowing is a museum? Gidan Makama
283. The national commission for museum and monuments was establish by decree No.77 of 1979
284. Benin City wall and nine gates were built by Oba Oguola

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288. oba owedo Was the first ruler who built a person for criminal in benin
289. Mfuna was not Muslim dominated city before colonialism.
290. Christianity start penetrating into Nigeria in 1842
291. Islam first reached Borno in the 11th century
292. The ruler of Kano at the time Islam was first introduce in the state was Yaji
293. In Islam there is no different between criminal and civil law
294. Islam was introduced into Yaruba land from Mali
295. The Sokoto jihad was fought to restore the correct practice of Islam
296. Jihad of the per is not one of three stage of jihad
297. The caliphate that resulted from the Sokoto jihad lasted between 1804
298. At the out break of the jihad of Usman Danfodio ruler of the state of Gobir was Sarkin Yunfa
299. The name Islam was given to the religion of Islam by Allah
300. Islam came to Africa through the Getaway of Egypt
301. The following Battles were fought between the Muslim community at Madina and the Quraish of Makkah battle of Badar, battle of Uhud and some
302. Prophet Muhammad (SAW) was born in the year 570 AD

Note:

Nobody should claim to have the monopoly of knowledge. We don't have to perfect in everything we do, we may even end up making grave mistakes instead; hence the need to open our hands and mind. We shouldn't be rigid or firm in admitting our faults. Let's there be no doubt that it is only Allah that doesn't err!!!



BAYERO UNIVERSITY, KANO
SCHOOL OF GENERAL AND ENTREPRENEURSHIP STUDIES
2020/2021 FIRST SEMESTER EXAMINATION

Time: 2 hours

GSP 2204: FOUNDATION OF NIGERIAN CULTURE, GOVERNMENT AND
ECONOMY (FNCGE)

Instructions:

- i. Answer ALL questions by shading the appropriate boxes on the answer sheet provided.
- ii. Erase completely any answer you wish to change.
- iii. Shading more than one box invalidates your answer.
- iv. All forms of communication remove candidates is strictly prohibited.
- v. Do not write anything on the question paper.
- vi. GSM phones and other unauthorized materials are not permitted into the examination hall.
- vii. Use HB pencil only to shade your OMR answer sheet.
- viii. Candidates using blank OMR answer sheets MUST write their details using pen and shade their registration number using the appropriate boxes using HB pencil only.

From the options provided, choose the correct answer to each of the following questions.

1. Agriculture was the bedrock of the Nigerian Economy during;
a. Colonial era b. Pre-colonial era c. Early years of independence d. All of the above
2. All the following are pre-colonial occupations in Nigeria, except;
a. Farming b. Hunting c. pastoralism d. handset repairing
3. The discovery of Kolanut in commercial quantity, during pre-colonial period, led to the expansion of trade between;
a. Hausa land, Yoruba land and Gonja b. Hausa land, Igbo land and Gonja
c. Hausa land, Kanuri and Gonja d. All of the above
4. Agricultural transformation agenda was launched in
a. 2010 b. 2014 c. 2011 d. 2012
5. In Nigeria, the downstream sector of petroleum consists of
a. Refining, distribution and exploration of oil
b. Production, refining and marketing of oil
c. Exploration, distribution and marketing of oil
d. Refining, distribution and marketing of oil
6. The drive for industrialization in Nigeria started with;
a. Export promotion b. Import substitution c. Mixed-system d. none of the above
7. The main objective of Nigeria Industrial Revolution Plan (NIRP) was;
a. Development of entrepreneurship among Nigerians
b. Development of competitive advantage in the industrial sector of the country
c. Development of small and medium enterprises in the country
d. Development of technology for industrial progress
8. The main objective of National Enterprise Development Programme (NEDEP) was;
a. Development of competitive advantage in the industrial sector of the country
b. Development of training centers in the country
c. Development of small and medium enterprises in the country
d. Development of technology for industrial progress
9. The first discovery of commercial quantity of oil in Nigeria was in
a. 1946 b. 1958 c. 1956 d. 1957
10. National Enterprise Development programme (NEDEP) was launched in the year;
a. 2016 b. 2013 c. 2014 d. 2015

11. Agricultural Promotion Policy (APP) was launched in
a. 2015 b. 2016 c. 2017 d. 2018
12. All the following were objectives of the Economic Recovery and growth Plan (2017-2020)
except; a. Restore growth b. Investing in people
c. Building globally competitive economy d. Economic Diversification
13. The term education means
a. Knowledge b. skill acquisition c. good behavior d. is the act teaching and learning
14. The name Nigeria resulted by amalgamation of Southern and Northern Protectorate of the
British in: a. 1909 b. 1915 c. 1960 d. 1914
15. The first school established in Nigeria was in Badagry in the year
a. 1943 b. 1960 c. 1840 d. 1940
16. Which year among the following is not a year of education ordinance?
a. 1952 b. 1933 c. 1940-46 d. 1948
17. The 1948 education ordinance covered all the major sections of Nigeria and many aspects
of the system or educational policies were left for the colonial masters to decide.
a. Strongly disagree b. Strongly Agree c. Agree d. Disagree
18. The Elliot commission on western education took place in the year
a. 1943 b. 1942-1943 c. 1939 d. 1955
19. The followings are goals of Education in Nigeria except one.
a. Creation of Government employment
b. Inculcation of national consciousness and unity
c. Inculcation of the right type of values and attitudes
d. Training of the mind to the understanding of the world around
20. Do you believe Nigerian languages if used in teaching could trigger development in
Nigeria?
a. Strongly disagree b. Disagree c. Strongly Agree d. Agree
21. One of the following languages belong to the Nigerian languages
a. Burra Language b. Amharic Language c. Malay d. English Language
22. Do you believe language and culture affects educational development in Nigeria?
a. Strongly Agree b. Agree c. Disagree d. Strongly disagree
23. One of the following assists in the finance of education in Nigeria.
a. Universal Basic Education Center b. NEXIM Bank c. DFID d. ADB
24. Foundation of Nigerian Culture teaches us:
a. How to learn our culture b. How to learn the diversity of Nigerian
culture
c. How to appreciate other people's culture d. All of the above
25. Which of the following is not part of culture?
a. Laws and customs b. Religion and values c. Heritage and artifacts d.
Predestination
26. Culture is
a. static b. static and dynamic c. dynamic d. Static first and later dynamic
27. Bayajidda for whom the Hausas were said to have originated/descended was said to:
a. Have started his journey from Ethiopia b. Originated from Daurn
c. Started his travel from Kanem Bornu d. Be a refugee prince from Baghdad
28. The four among the *Hausa Bakwai* founded by Bayajidda include all except:
a. Biram b. Kwaransha c. Bagauda (Kano) d. Gunguma (Zazzau)
29. Among the Yoruba Complex political system, the Oba is an absolute ruler with divine
authority but can be checked by council of chiefs such as:
a. Only the Ogboni b. Paramount rulers c. Oyomesi and Iju d. Baale
30. The Igbo culture provides that the would-be-groom's parents will bring to the bride's
family the following with the exception of:
a. Palm wine b. Kolanut c. Goats d. Masquerades crying for the bereaved

31. The segmentary system of governance among the Igbo distributes power to the following title holders without:
a. Nze b. Ozo c. Osanube d. Mazi
32. Negative social sanctions are applied to those who violate the regulations of society as stipulated in one's culture using any of the mechanisms below with the exception of:
a. Laughing b. Beheading c. Incarceration d. Ostracism
33. The following are the features of culture with the exception of:
a. It is learned b. It is not relative c. It is dynamic d. It is enduring
34. Scholars mostly define religion as _____
a. mistrust among society members b. specific belief system.
c. creating enmity d. manipulation from scholars.
35. In African societies, people believe in the existence of _____
a. supreme being b. sooth saying c. witch craft d. black magic
36. Some Africans worship the super natural forces through certain _____
a. Churches b. mosques c. Channels d. specialities.
37. Islam and Christianity prohibit _____
a. partnership in business b. agency in business and investments.
c. advertising the products of the company. d. monopoly
38. Religions instruct that the best people are those who touch the life of others _____
a. Negatively b. positively c. all of the above d. none of the above.
39. All religions encourage _____
a. deception b. begging c. laziness d. productivity
40. All Messengers of God _____
a. relied on the charity of their followers b. discouraged creativity
c. preached violence d. none of the above
41. All religions call for the respect of _____
a. Neighbours b. guests c. all of the above d. None of the above
42. The two dominant religions in Nigeria are:
a. Christianity and Traditional religion b. Christianity and Buddism.
c. Islam and Traditional religion d. Islam and Christianity
43. In Igbo land, the Supreme Being is called _____
a. Cineke b. Chika c. Chiboziri d. Chide
44. In Yoruba land, the Supreme Being is known as _____
a. Sedadani. b. Ekaro c. Olorun d. Ekaso.
45. is as old as the creation of human beings
a. Mass Media b. Language c. Human Communication d. Culture
46. is said to be the beginning of human communication.
a. Signs b. Symbols c. Speech d. Fire smoke
47. Examples of sign as a type of human communication include:
a. Moon, cross, mathematical signs, traffic signs b. Moon, cross, statistical signs, traffic signs
c. Moon, cross, mathematical signs, statistical signs d. Moon, cross, stars, sun light
48. In human communication, the age of signs and symbols is a period called.....
a. Pre-historic b. Historic c. Post-historic d. All of the above
49. The age of Mass Communication is characterized by several media forms such as?
a. Print media b. Broadcast media c. Social media d. Print and broadcast media
50. Mass media arethrough which messages flow.
a. Motorcycle b. Vehicle c. Channels d. b and c
51. Print and broadcast media are typical types of
a. Mass Media b. Social Media c. Outdoor Media d. Book and radio

52. Can cultural values in Nigerian ethnic diversity be an important aspect of cultural preservation and development?
 a. Yes, it can be
 b. Culture is an outdated practice
 c. Modern way of life leads to development
 d. No, it cannot

53. Language as a means of is used to express ideas, views, opinions, feelings, motivations and experiences.
 a. Writing letters
 b. Making phone calls
 c. Chatting on BBM
 d. All of the above

54. plays a vital role in national development because it strengthens unity, peaceful co-existence, understanding and respect for one another.
 a. Communication
 b. Language
 c. Mass Media
 d. Village Head

55. Considering the large number of different languages in Nigeria, can we adapt an indigenous language as a national language?
 a. Why not?
 b. It is not possible
 c. Perhaps in the near future
 d. I have no idea

56. The first Europeans to visit Nigerian coast in the 15th century were:
 a. French
 b. British
 c. Portuguese
 d. Spanish

57. The following Europeans were explorers except:
 a. Mungo Park
 b. Lord Lugard
 c. Hugh Clapperton
 d. Denham

58. The sponsor of the European explorers was:
 a. African Union
 b. African Association
 c. African Trade
 d. African Bank

59. The first expedition of Mungo Park to Nigeria took place between:
 a. 1470-1486
 b. 1350-1400
 c. 1795-1797
 d. 1825-1827

60. The first Christian Missionaries to arrive in Nigeria were:
 a. Winners
 b. Pentecostals
 c. Anglicans
 d. Wesleyans

61. The activities of Christian Missionaries were not successful in the North because of:
 a. Tsetse flies
 b. Ebola
 c. Strong Islamic culture
 d. Hausa people

62. United African Company belonged to the:
 a. French
 b. Germans
 c. Portuguese
 d. British

63. The British conquest of Sokoto took place in:
 a. 1901
 b. 1902
 c. 1903
 d. 1904

64. Caliph Attahiru-I of Sokoto was killed at the Battle of:
 a. Sokoto
 b. Bida
 c. Gwanda
 d. Burmi

65. The most historic event that happened in Nigeria in 1914 was:
 a. Conquest
 b. Independence
 c. Amalgamation
 d. Annexation

66. The British System of administration in Northern Nigeria was called:
 a. Indirect Rule
 b. Indirect Administration
 c. Direct Rulers
 d. Direct Rule

67. Heritage of the past in simple terms refers to:
 a. Historical discoveries
 b. the ability of man to transform his environment
 c. the things which our ancestors passed on to us
 d. Past events

68. Which of the following statement is true about Oyo Empire?
 a. Oyo's prosperity and power were due to the result of the industrial skills of its people
 b. Oyo became the southern emporium of the trans-Saharan trade
 c. The craftsmanship of the people of Oyo in weaving, dyeing, carving and the decorative arts attracted traders from far and wide
 d. All of the above

69. Which of the following statement is not true about Benin Kingdom?
 a. Benin grew rich as a result of the trade in goods like ivory, palm produce, slaves and pepper
 b. Benin craftsmen produced works of wood, ivory, copper, and gold
 c. The King was assisted by the Ogieln in the administration of the Kingdom
 d. The pioneering work on the history of Benin was by Rev. Samuel Johnson

70. Which of the following is true about archaeology?
a. it is a scientific study of rubbish b. it is a scientific study of stone tools only
c. it has an accurate system of dating d. All of the above
71. *Diy'a'l Hukkam* was a treatise written in the 19th century at Kano by ...
a. Al-Maghili b. El-Kanemi c. Sheikh Usman B. Fodio d. Sheikh Abdullah B. Fodio
72. Which of the following is a problem of oral tradition?
a. poor memory b. chronoology c. death d. all of the above
73. The artifacts discovered at Igbo Ukwu, Igbo Richards and Igbo Jonah in 1939 and 1960 were dated to the
a. 8th century b. 9th century c. 10th century d. 18th century
74. The following rulers lost their throne for rejecting British domination except
a. King Jaja of Opobo b. Sarki Aliu of Kano c. Caliph Attahiru I d. Emir Abbas
75. Colonialism in Nigeria lasted for a century i.e. from
a. 1760-1860 b. 1900-1960 c. 1800-1960 d. 1860-1960
76. The pioneering work on the history of the Yoruba by Rev. Samuel Johnson was compiled based on
a. Archeological Discoveries b. Primary written document
c. Secondary written document d. Oral traditions
77. A government that is based on hereditary is known as
a. Autocracy b. Monarchy c. Oligarchy d. Democracy
78. Aare Ona Kakanfo was known in Yoruba History as
a. Commander in Chief of the armed forces b. The first Alaafin of Oyo
c. Minister of Finance d. Chief naval commander of Oyo empire
79. Indirect rule was successful in Northern Nigeria due to
a. Introduction of policy by Britain to train traditional rulers b. Size of population
c. Existence of centralized system of government d. Availability of resources
80. Nationalism simply means
a. The fight against racial discrimination b. The struggle for political independence
c. The struggle for free trade d. The struggle for states and local government creation
81. The Queen of England ceased to be the Head of state in Nigeria by the provision of
a. The 1963 Constitution b. The 1960 Constitution
c. The 1979 Constitution d. The 1999 Constitution
82. The body responsible for the recruitment and dismissal of civil servants in Nigeria is called
a. Economic and Financial Crime Commission b. Civil service commission
c. Nigerian police force d. Public Complaint commission
83. One of the functions of judiciary in Nigeria is
a. Conducting elections b. Initiation of bills
c. Passing of bills into law d. Adjudication of disputes
84. The structure of military system of government was
a. Democratic b. Centralized c. Decentralized d. Participatory
85. Berlin conference took place between
a. 1884-1885 b. 1864-1866 c. 1900-1903 d. 1960-1963
86. One of the following statements is true.
a. Indirect rule was uniformly operated in Nigeria
b. Indirect rule was uniformly operated in Nigeria before 1914
c. Indirect rule was not uniformly operated in after 1914 in Nigeria
d. Indirect rule was not uniformly operated in Nigeria

87. A system of government that decentralizes the power of the state to its component units is
a. Federal b. Confederal c. Unitary d. Parliament
88. Which of the following is not an example of unethical practice in public sector?
a. Corruption b. Disregard for the rule of law
c. sticking to public service rules d. Nepotism
89. The major obstacle to the realization of Nigeria's quest for development is
a. Lack of good legislation on labour related matters b. Lack of stable exchange rate
c. Lack of developmental plan d. Lack of proper ethical standards
(PES)
90. One of the problems bedeviling the Nigerian police is
a. Lack of regular training of its personnel b. Corruption
c. Lack of logistics support d. All of the above
91. Principles of Islamic law, as a source of Nigerian Law, are derived from
a. The Qur'an b. The prophetic traditions
(Sunnah)
c. Consensus of Ulama (Ijma') and Analogy (Qiyas) d. All of the above
92. One of the following is not among the functions of law.
a. It ensures equal distribution of alms to the needy b. It encourages retaliation
c. It stabilizes prices of students' handouts d. All of the above
93. Which of the following is the objective of the Nigerian prison system?
a. Custody of prisoners b. Humane treatment of prisoners
c. Rehabilitation of prisoners d. All of the above
94. In the public service, all holders of public office are expected to discharge their duties in accordance with.....
a. The Constitution and the Public Act 2019
b. The Constitution and the code of conduct
c. The public service rules and the code of conduct for public officers
d. The Constitution and the penal code
95. The Apex court in Nigeria is
a. The Nigerian Apex court of Appeal b. The Nigerian Court of Appeal
c. The Supreme Court of Nigeria d. The Nigerian Supreme Council
96. Which of the following is not a Source of Nigeria law?
a. English Received Law b. Islamic Law c. Customary Law d. Bible
Law
97. Law serves the following function in the society,
a. It ensures escalation of dispute b. It encourages unruly behaviors
c. It serves as incentives to truants d. None of the above
98. Which of the following is a component of English law as a source of Nigerian Law?
a. The 1999 constitution of the Federal Republic of Nigeria b. Law of Evidence
c. Statutes of general application d. Criminal Law
99. Which of the following is true?
a. In the legal profession, the ethical issues are contained in the Legal Practitioners' Act (LPA) and Rules of Professional Conduct (RPC).
b. In medical practice, ethical issues can be found in Medical and Dental Practitioners Act, 2004 and Code of Medical Ethics 2008.
c. Government workers are not bound to comply with Code of Conduct for public service as contained in the Constitution of the Federal Republic of Nigeria 1999 and the Code of conduct Bureau and Code of Conduct Tribunal Act 2004.
d. All of the above.
100. In 1897, the Royal Niger Company conquered:
a. Benin & Lagos b. Beda & Ilorin c. Ilorin d. Kano

a. Ecosystems regulate flow of

DEPARTMENT OF FORESTRY AND WILDLIFE MANAGEMENT
FACULTY OF AGRICULTURE
BAYERO UNIVERSITY, KANO

AGR2201: Introduction to Forest Resources Management
Continuous Assessment (C.A)

Time allowed: 20minutes
Date: 18th Feb., 2021

Instruction: Answer all Questions; Q1 – 6 (carries 1mark each) while Q7 – 11(carries 2marks each)

1. Ecosystems regulate flow of energy and
2. Name the compound of nitrogen that is readily absorbable by plants.....
3. Water is a renewable natural resources T/F
4. Eucalyptus camaldulensis is an indigenous tree species of Nigeria T/F
5. The following are *Importance of Biodiversity* except
 - (a) Diseases control (b). Water purification (c). Land degradation (d). Pollination
6. Which of the following is not among the *causes of biodiversity loss*
 - (a) Deforestation (b). Introduction of exotic species (c). Hunting (d). Climate change
7. An understorey in a forest structure refers to.....
8. An Estuary refers to.....
9. Differentiate between a Tree and Shrub
10. Differentiate between Biodiversity conservation and preservation
11. Write the scientific names of only 2 tree species from both Savanna and Forest eco zones of Nigeria



FACULTY OF AGRICULTURE
BAYERO UNIVERSITY, KANO

2020/2021 Session First Semester Examinations
AGR2201: Introduction to Forest Resources Management

Date: 8th March, 2021
Time allowed: 2:30 hrs

INSTRUCTION: Answer all questions from Section A and any two from Section B

Section A: Answer all questions from this section; Q1a – b (1mark each) while Q1i – n(2marks each)

- a. Define forest
 - b. Canopy in a forest structure refers.....
 - c. Food web refers to.....
 - d. Ecosystems regulate flow of energy and
 - e. Water is a renewable natural resources
 - f. Eucalyptus camaldulensis is an exotic tree species in Nigeria T/F
 - g. The following are *Importance of Biodiversity* except
(a) Diseases control (b). Provision of food(c). Land degradation (d). Pollination
 - h. Which of the following is not among the *causes of biodiversity loss*
(a) Utilisation of resources (b).Introduction of non native species (c).Deforestation (d).Climate change
 - i. An Estuary refers to.....
 - j. Define deforestation
 - k. Name the bacteria that convert Ammonium ions (NH_4^+) to nitrite (NO_2^-)
 - l. Differentiate between a Tree and Shrub
 - m. Mention only 2 reasons that necessitate the preservation in biodiversity management
 - n. Write the scientific names of only 2 tree species from both Savanna and Forest eco zones of Nigeria
(20marks)
2. a. With the aid of illustration, explain any mineral cycle of your choice 4marks
 - b. Explain the various levels of ecological Organisations 3marks
 - c. With examples differentiate between Renewable and Non Renewable Natural Resources 3marks

Section B: Answer any two questions from this section

Q1a. Define the following terms:

- I. Forest Resources
- II. Silviculture
- III. Forestry
- IV. Wildlife
- V. Fauna
- VI. Biodiversity (1 mark each, total of 6 marks)

- b. Enumerate all the climatic factors that affect tree growth
(0.5 mark each, total of 3 marks)
- c. Explain the role of water in tree growth and development (6 marks)
- Q2a. Briefly explain all the edaphic factors affecting tree growth and development (10 marks)
- b. Mention and describe all the biotic factors that are known to affect tree growth and development (5 marks)
- Q3a. What do you understand by Agroforestry? (2 marks)
- b. What are the advantages of Agroforestry? (8 marks)
- c. Classify Agroforestry based on Structure and function (5 marks)

Instructions: Answer all Questions, circle the correct answer.

1. The earliest history of classification could be traced to the book "Enquiry into plants" written by: a) Pliny the elder; b) Dioscorides; c) Theophrastus; d) Linnaeus
2. The main function of plant key is to _____ plant; b) name plant; c) describe plant; d) none of the above
3. Which of these is not a rule for binomial naming? a) genus before species; b) genus and species always italicized or underlined; c) specie can stand alone; d) all of the above
4. Which of these is not a concept for specie identification? a) Biological concept; b) physiological concept; c) morphological concept; d) all of the above
5. One of these statements is true a) plants in the same genus have different characteristics; b) plants in the same genus have the same characteristics; c) same genus produce same plants; d) none of the above
6. The broadest category of the plant kingdom is _____. a) phylum; b) genus; c) family; d) specie
7. The two subdivisions of spermatophytes are _____. a) gymnosperms and angiosperms; b) thallophytes and bryophytes; c) thallophtyes and pterophytes; d) bryophytes and pterophytes
8. Which of these is not a physical characteristic used in classifying plants? a) life cycle; b) form; c) plant part; d) all of the above
9. Plants are classified based on growth form into all the following except _____. a) round; b) angular; c) pyramidal; d) columnar
10. Which of these is known as the grass family? a) fabaceae; b) poaceae; c) rutaceae; d) asteraceae;
11. All these are functions of the protoplasm EXCEPT: a) protection; b) nutrition; c) growth; d) manufacture of food
12. Which of these is NOT a component of protoplasm? a) nucleus; b) cell wall; c) mitochondria; d) none of the above; e) all of the above
13. The two main functions of roots are to absorb water and mineral and to plant. a) anchor; b) protect; c) move; d) balance; e) none of the above
14. is the plant tissue that conducts nutrients (food) through the plant? a) phloem b) xylem; c) cambium; d) DNA; e) paranchyma
15. Which of these is white in colour? a) chloroplast; b) chromoplast; c) leucoplast; d) gerontoplast; e) carotene
16. Damaging the bark of a tree is bad for the tree due to the following reasons EXCEPT a.) bark protects the tree from pathogens; b) damaged cambium, which is just under bark which could prevent future growth; c) doing so could damage the phloem and affect sugar transport; d) xylem, which is just the bark won't be able to transport water; e) all of the above
17. Meristems are classified based on all the following EXCEPT _____. a) origin and development; b) size and shape; c) location in plant body; d) function; e) all of the above
18. Which of these is not a form of arrangement of leaf on stem _____. a) Dorsi-ventral; b) iso-bilateral; c) Dorsi-bilateral; d) centric
19. Allogamy involves _____. a.) two flowers in the same plant; b) same flower in different plants; c) two flowers in different plants; d) a and c; e) b and c
20. For an embryo sac to be fully formed _____ number of mitotic divisions has to occur. a) 3; b) 4; c) 8; d) 2
21. Which of these statements is NOT true: a) color of light seen is color not absorbed; b) pigments are substances that reflect light; c) black pigments do not absorb light; d) plants do not have pigments
22. What happens during light reaction? a) CO₂ reacts with H₂; b) Synthesis of PGA; c) Breaking of water molecule; d) all of the above
23. The source of Hydrogen during photosynthesis is _____. a) H₂O; b) CO₂; c) Chlorophyll-A; d) Glucose
24. Kranz anatomy is typical of _____. a) C3 plants; b) C4 plants; c) CAM plants; d) all of the above
25. In photosystem II, active chlorophyll is _____. a) P680; b) P700; c) P780; d) P600
26. C4 plants are adapted to _____. a) Hot and dry climate; b) Temperate climates; c) Cold and dry climate; d) Hot and humid climate
27. Which of these properties of light affects photosynthesis? a) Light intensity; b) Light quality; c) Light duration; d) all of the above
28. One of these compounds is the first stable product of C3 photosynthesis. a) 3 carbon PGA; b) 4 Carbon oxaloacetate; c) 6 carbon intermediary; d) none of the above
29. Which of the following is NOT a process of short distance movement of water? a) Osmosis; b) Diffusion; c) Cohesion; d) Bulk flow
30. Which of these is the liquid portion of the chloroplast? a) stroma; b) lamen; c) thylakoid; d) none of the above



DEPARTMENT OF AGRONOMY
FACULTY OF AGRICULTURE
BAYERO UNIVERSITY, KANO

AGN2301: Crop Anatomy, Taxonomy and Physiology
2020/2021 Session First Semester Examination

Date: 24th February, 2021
Time Allowed: 3hrs

Instructions: Answer any 2 questions from Section A and any other 3 from Section B

Section A: Answer any 2 (Two) questions from this Section

1. (a) What are plastids? Describe the types of plastids you know. 8 marks 6
(b) Differentiate clearly between dicot and monocot leaves. 6 marks 9
(c) Identify the common agents of pollination and outline two (2) features in each that are responsible for flowers to be pollinated by such agents 6 marks 4
2. (a) What are the adaptive characteristics of cross pollinated flowers? 5 marks 2
(b) What are Simple Permanent Tissues? Give detailed descriptions of any two (2) examples of Simple Permanent Tissues. 10 marks 8
(c) Meristematic cells are cells that have the ability to divide, provide the 3 different classifications of meristems and explain any 1 (one). 5 marks 2
3. (a) Discuss the concept of "double fertilization" in angiosperms 10 marks
(b) Identify the components that make up the protoplasm and describe in details any 1 (one) of the components. 5 marks
(c) Compare and contrast the characteristic differences between monocot and dicot stems 5 marks

Section B: Answer any 3 (Three) questions from this section

1. (a) i. Discuss the relationship between Light and Chlorophyll. 5 marks 4
ii. Photosynthetic process starts with light splitting molecule of H_2O , describe with the aid of a diagram, the Light Dependent Reaction of photosynthesis. 15 marks 10
2. (a) i. Calvin Cycle (also known as Light Independent Reaction) starts with CO_2 getting captured by the 5-C molecule Rubisco, with the aid of chemical equations give detailed description of this process. 15 marks
ii. Mention 5 differences between C-3 and C₄ Pathways. 5 marks
3. (a) What are Plant Keys? Explain how they are used in identifying plants. 5 marks 1
(b) Write short notes on Polynomial Nomenclature. 5 marks 1
(c) Poaceae is the most important plant family, discuss. 10 marks 4
4. Differentiate between the following pairs:
 - a. Passive and Active absorption 5 marks 3
 - b. Xylem and Phloem 5 marks 4
 - c. Competitive and Non-Competitive Inhibition 5 marks 3
 - d. Nomenclature and Identification 5 marks 3



DEPARTMENT OF CROP PROTECTION

REGISTRATION NUMBER: AGR181AGE100127

Time allowed: 11 hours

19
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20

CRP 2203: General Agriculture

Instruction: Answer all questions in the question paper by tick the correct options

1. In an Individual Land Ownership, the land could be individually owned through one of the following
 - Purchasing the land from the owner
 - ii) physically occupying the land
 - iii) Communally possessing the land
 - iv) Traditional occupying the land
2. The land use act (Decree) was introduced by the then federal military Government Nigeria in
 i) 1987 ii) 1970 iii) 1978 iv) 1997
3. Under the land decree, each individual was entitled to for intensive arable crop production and 5000ha for grazing
 i) 0.05 ha ii) 50 ha iii) 500 ha iv) 5 ha
4. The main rubber-producing area in Nigeria is
 i) Ogun State ii) Edo State iii) Kogi State iv) Kano State
5. The cultivation of Groundnuts in Northern Nigeria is dated back to the
 i) 1800's ii) 1700's iii) 1900's iv) 1600's
6. The four major species of sorghum produced in Nigeria are includes all of the following except
 i) Farifuri ii) Guinea iii) Kaura iv) Farafura
7. Poor soils are those which are generally
 i) Dirty in color and support growth of Guinea corn
 ii) Deficient in the essential minerals required for plant growth
 iii) Provides optimum environmental conditions for root growth
 iv) Containing varying amounts of stones, sands, clay and silts
8. Plants that require a relatively long day for the formation of seeds or fruits are called.....
 i) Short day plants ii) Day neutral plants iii) Long day plants iv) Camp plants
9. The life processes of many plants were found by Garner and Altard to be influenced by
 Lenglas of day and night and
 i) Relative humidity ii) Day Plants iii) Seasonality iv) Irrigation
10. C₄ plants usually have their optimum temperature requirement in the range of
 i) 10-25°C ii) 5-27°C iii) 30-45°C iv) 46-50°C

INSTRUCTION: Answer all questions by tick the correct options

11. Agroforestry deals with the production of fruits, vegetables and flowers. True or False
12. Aquaculture includes practice of breeding and raising livestock in order to provide food for humans and to provide power and manure for crops. True or False
13. Mesolithic Age in the history of agriculture was characterized with shifting from food gathering to food production using tools such as spear and bow. True or False
14. Subsistence agriculture is simply defined as the system of farming whereby a farmer cultivates crops and rears animals for himself and his family. True or False
15. Displacement of workers and outbreak of pests and diseases are the major problems of commercial agriculture. True or False
16. Commercial agriculture is concerned with the production of food crops, cash crops and animals in large quantities for consumption and sale. True or False
17. Cutting and burning of trees and shrubs accelerate desert encroachment. True or False
18. Systematic use of pesticides and fertilizers will increase the negative impact of agriculture on the environment. True or False
19. Poor agricultural activities could be destructive to the natural environment True or False
20. Cultivation of large hectares of land is one the major features of subsistence agriculture. True or False

TEST FOR SSC 2301, TIME: DATE: 17/02/2021. ANSWER ALL QUESTIONS

Name AHMED BASHIR ISMAIL Admission no. AGR/18/AGR/00127

1. Maintenance of soil organic matter is carry out through:
a. Addition of farm manure b. Farm Cropping c. Addition of plant residues Crop Cropping

2. The term 'steady state' in soil organic matter describes

- i. Equal condition
- ii. Equal protection
- iii. Equal area
- iv. Equal soil series

3. All these are steps involves in nutrient cycling except:

- ii. Decomposition
- iii. Mineralization
- iv. Immobilization
- v. Mobilization

4. All these are sources of soil organic matter except

- i. Plants
- ii. Animals
- iii. Organic matter
- iv. Microbial association

TEST FOR SSC 2301, TIME: DATE: 17/02/2021. ANSWER ALL QUESTIONS

5. Write five forms of inorganic N in soils

- i. N₂
- ii. NH₃
- iii. NH₄⁺
- iv. N₂O
- v. NH₄NO₃

6. Sulphur react with water to form:

- i. H₂SO₄
- ii. NH₄SO₄
- iii. NaCl₂
- iv. NaNO₃

7. The level of organic matter is determined by two main processes a. Addition and b. Decomposition

8. The following are all the factors that affects the rate of organic matter decomposition except

- i. quality of organic material
- ii. Physical environment
- iii. Ammonification
- iv. Population of soil microorganisms

9. The following are soil P origin with exception of

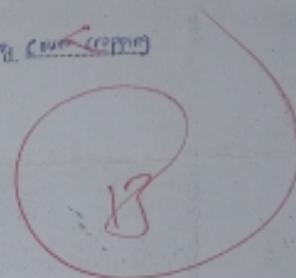
- i. Cultural practices
- ii. Soil minerals
- iii. Addition in the form fertilizers
- iv. Agricultural wastes

10. All these are important sources of soil organic matter except

- i. Destruction of organic matter
- ii. Domestic wastes
- iii. Residues of animals and microorganisms
- iv. Dead and decayed above ground parts of plants

TEST FOR SSC 2301, TIME: DATE: 17th 02/2021. ANSWER ALL QUESTIONS

1. Which of the following is not a process in the formation of soil organic matter
a. Mineralization b. Immobilization c. Decomposition d. Ammonification
2. The following are all the factors that affects the rate of organic matter decomposition except
a. Quality of organic material b. Physical environment c. Population of soil microorganisms d. Mineralization
3. The following are soil P origin with exception of
a. Cultural practices b. Soil minerals c. Addition in the form fertilizers d. Agricultural wastes
4. All these are important sources of soil organic matter except
a. Destruction of organic matter b. Domestic wastes c. Residues of animals and microorganisms d. Dead and decayed above ground parts of plants





DEPARTMENT OF SOIL SCIENCE
FACULTY OF AGRICULTURE
BAYERO UNIVERSITY, KANO

2020/2021 Session First Semester Examinations Date: 22nd February, 2021
SSC2301: Introduction to Soil Science I Time Allowed: 3 hours

Instruction: Answer any three (3) Questions from each section

SECTION A: Answer any 3 questions from this section

- 1 a. List and explain the different types of rocks we have 5 marks
b. List and explain the different types of weathering 5marks
- 2 a. Explain the Factors of Soil forming 5 marks
b. Discuss the soil forming processes 5 marks
- 3 a. Briefly explain the following terms:
 (i) Soil profile
 (ii) Soil color
 (iii) Soil texture
 (iv) Soil structure
 (v) Soil consistence 5 marks
b. Give a brief explanation on any five of the following master horizons:
 i. O horizon
 (ii) A horizon
 (iii) E horizon
 (iv) B horizon
 (v) C horizon
 (vi) R Horizon 5 marks
- 4 a. Explain briefly the types of soil survey you know 5 marks
b. Define the following terms:
 i. Soil classification 2.5 marks
 ii. Soil microbial ecology 2.5 marks

SECTION B: Answer any 3 questions from this section

- 1 a. Explain in detail all the steps involved in nutrients cycling 4marks
b. In your understanding, explain the term "steady state" in soil organic matter 2marks
c. Discuss all the techniques used in maintaining soil organic matter in the fields 4marks

- 2 a. If 100g of soils contain 100mg of Ca, 48mg of Mg and 1mg of NH₄ in an adsorbed state. Calculate the CE of the soils **6marks**
b. Briefly explain the term cation exchange in the soils **4marks**
- 3 a. With aid of a structure, describe single and double chain inosilicate minerals **5marks**
b. Explain in detail the term 'minerals' **2marks**
c. Discuss the term acid soils and its management **3marks**
- 4 a. Calculate the gypsum rate that will be needed to amend an alkaline soil with the following: The depth of the soil layer to be treated is 15cm, volume weight of the soil to be treated is 1.2 cm³, while exchangeable Na content is 6meq and exchange capacity of the soil is 30meq. **7marks**
b. Liming as a process or technique used in amending an acid soil, require some materials that are used in the amendment of the soils. Mention some of these materials that are used for liming. **3marks**

AGN2203 Principles of Crop Production

Continuous Assessment (CA). Date: 16/02/2021. Time - 25 minutes

Name - AHMAD BASHIR ISMAIL

Reg. No. - AGR18/AGR100127

1. Considering a three hectre rice farm, a spacing of 50 x 20cm, and a plant per stand of four, what would be the farm plant population? (13 marks)
2. Considering an NPK fertilizer with an analysis of 15-13-11, what will be the total kg of the N, P, and the K in seven bags of 25kg each (13 marks)



DEPARTMENT OF ANIMAL SCIENCE
FACULTY OF AGRICULTURE
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2020/2021 Session First Semester Examinations

ANS2301: Anatomy and Physiology of Farm Animals

Date: 2nd March, 2021

Time allowed: 3hrs

INSTRUCTIONS: Answer all questions from Section A and B in the space provided, any two questions from section C and one from section D.

SECTION A: Answer all questions from this section

1. Gas exchange is the addition of carbon dioxide to the blood and the removal of oxygen.
a. True b. False
2. Gas exchange takes place in the alveoli of the kidneys. (a) True (b) False
3. Oxygen moves from the alveoli into the blood by osmosis. (a) True (b) False
4. Oxygen is at a much higher concentration in the blood than in the alveoli. (a) True (b) False
5. The wall of the urinary bladder has the capacity to form folds when it is filled, and to stretch when it is empty. (a) True (b) False
6. Homeostasis is not maintaining stability/constant conditions despite changes in the environment.
7. (a) True (b) False
8. Animals keep their body temperature constant when the weather is hot by reducing heat loss to the environment. (a) True (b) False
9. Antidiuretic hormone (ADH) and aldosterone, both of which act to decrease the amount of water reabsorbed from the kidney tubule and decrease the concentration of the urine produced.
10. (a) True (b) False
11. Thirst is one of the mechanisms that come into play after moderate blood loss. (a) True (b) False
12. Panting helps to reduce the acidity of the blood by blowing out carbon dioxide. (a) True (b) False
13. The medulla is the outer part of the kidney. (a) True (b) False
14. The capsule is a connective fibrous tissue under which cortex is located. (a) True (b) False
15. The urinary system is composed of the kidneys, ureters, urinary bladder, and the urethra.
(a) True (b) False
16. The kidney is made up of only one nephron. (a) True (b) False
17. The urinary duct is also known as uroseminal duct. (a) True (b) False
18. The adrenal axes in mammals and in non-mammals are constructed along the same lines. (a) True (b) False
19. Glucagon is a hypoglycemic hormone. (a) True (b) False
20. Parathyroid hormone lowers blood calcium levels in tetrapods. (a) True (b) False
21. Melatonin responds to light and day length. (a) True (b) False
22. The hormone responsible for flight, fight, and fright response is called adrenalin. (a) True (b) False
23. The environment can affect different behavioral reactions of animals. (a) True (b) False
24. Nutrition, genetics and environment all interact with each other to affect the physiology of farm animals. (a) True (b) False
25. Growth is a quantitative measure whereas development is a qualitative measure. (a) True (b) False
26. Members of the animal kingdom have the simplest developmental cycle of any living organism.
(a) True (b) False
27. In sexual reproduction, a new individual is produced not by somatic cells of the parent but by gametes (a) True (b) False

- 25 marks

SECTION B: Answer all question from this section

1. Briefly explain four (4) functions of the respiratory system in animals.

a.....
b.....
c.....
d.....

2. List six (6) organs of respiration in vertebrate animals.

a..... b..... c.....
d..... e..... f.....

3. Define the following:

(a) Tidal Volume.....

(b) Inspiratory Reserve Volume.....

(c) Expiratory Reserve Volume.....

(d) Polyphnea.....

(e) Dyspnea.....

4. Tick as appropriate (True/False) for each statement below

(i) The nostrils are the internal openings of the air passage in animals. (True/False)
(ii) The pharynx serves as a vocalization organ and is essential for voice production. (True/False)
(iii) During normal respiration in animals, Carbon dioxide is taken in while Oxygen is expelled. (True/False)
(iv) Expiration is the movement of air out of the lungs. (True/False)
(v) Increased depth or rate of breathing is called hyperpnea. (True/False)

5. Fill in the blank spaces in each of the statement below:

(a) Exchange of gases during respiration occurs in the
(b) To respire means to take in and expel

- Reg. No.
- (c) is the movement of air into the lungs
- (d) splits to form two primary bronchi called the left and right bronchi.
- (e) The is essential for voice production.
6. (a) List the five (5) sense organs that control the special senses in animals.
- (b) Fill in the blank spaces in the statements below:
- Chemoreceptors detect the senses of and
 - Mechanoreceptors detect the senses of and
 - The sense of vision is detected by

= 10 marks

SECTION C Answer any 2 (two) questions from this section

1. a. Write short notes on the classification of bone.
b. Differentiate between a tendon and ligament.
2. a. Write briefly on functions of Myofibrillar proteins.
b. Write short notes on striated muscles with examples.
3. a. State five physiological functions of blood.
b. Write short notes on the following:
 - i. Red blood cells
 - II. White blood cells
 - III. Platelets
 - IV. Plasma
4. a. Write briefly on the efferent and afferent neurons.
b. Write short notes on transmission of nerve impulses.

SECTION D: Answer any question from this section

1. Write short notes on one of the following:
 - i. True Stomach
 - ii. Accessory glands
 - iii. Hindgut fermenters
2. Draw the male reproductive system of a chicken, label it and write the function(s) of each organ.

=10 marks