

2014 - 2016



ENGLISH

**GENERAL
STUDIES**

REVISIONAL QUESTIONS

MATHEMATICS

**ISLAMIC
STUDIES**

on

**QUANTITATIVE
APTITUDE**

**VERBAL
REASONING**

for

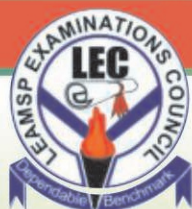
*For Adequate preparation
for the following statutory
examination*

**NATIONAL EXAMINATION
CENTRE EXAMINATIONS**

STATE COMMON ENTRANCE EXAMINATIONS

**NATIONAL COMMON ENTRANCE
EXAMINATIONS**

A PUBLICATION OF



**LEAGUE OF MUSLIM PROPRIETORS
EXAMINATIONS COUNCIL (LEC)**

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REVISED EDITION

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PREFACE

Though LEC Examinations commenced in 2004, this booklet, as usual, contains only the last three editions of the exercise (2014 – 2016). We recommend this material especially for pupils in terminal classes to test their understanding of the contents of both the National and States Modules for Primary education. Just as we had it last year, the next edition holds in Kwara, Lagos, Ogun, and Oyo States on the same day, and at the same time (Saturday March 4, 2017 at 9a.m.). This does not, in any way, affect our dream of making it a nationwide programme as, with time, we hope to continue extending our tentacles to other states. Besides, the success achieved in the last three editions of the exercise is an indication of probable greater venture that would soon involve all other states of the federation.

We also hope that this material would adequately prepare pupils for Common Entrance Examinations so as to achieve success at first attempt. It would as well serve as an aid to assisting the teachers in assessing their pupils in the middle basic classes on the contents of the Curriculum. Parents and guardians would as well immensely aid their children's learning by finding time to go through all or some of the questions with the kids at home.

Apart from incorporating the booklet into class learning activities, teachers can assist further by giving the pupils assignments from it. Another way of ensuring the learners maximally benefit from the material would be to encourage them to work through it on their own and ask questions on areas they find difficult to adequately comprehend. The good performance of any pupil in this revision is most likely going to be an indication that the child will perform well in all examinations based on the contents of the Curriculum.

As we had it in the previous editions, the list of answers to all the questions in this booklet is at the end of the last chapter. As usual, section one is on the English Language and Verbal Aptitude Tests; section two on Mathematics and Quantitative Aptitude Tests; section three on Islamic Studies; and section four is on General Studies. Besides, we have painstakingly edited the past questions once again with the hope of making them more relevant to current issues in our Basic Education System. We have also included some words of wisdom, either in form of top strips or at the end of the booklet, with the hope that these would serve as a source of moral training and inspiration for the morrow leaders.

LEC is grateful to teachers, pupils, parents, school proprietors, all LEAMSP Executive Members at all levels (Zonal, State and National) as well as all others whose support since the inception of this exercise has always been a great source of motivation to all members of the Council (past and present). We really appreciate your ceaseless efforts towards making the online registration a success during the last two editions; and we promise to continue introducing new things to make the exercise much easier. We equally appreciate your priceless comments, invaluable suggestions, and constructive criticisms towards making LEC an enviable benchmark for basic education standard in all the states of the federation.

We still believe that apart from reducing paper work in candidates' data collection, collation and analysis, the online registration will once again enhance easy and enduring accessibility to candidates' information as may be required by the Council, the schools, the parents, the candidates themselves and other stakeholders in the education sector. This is one of the major reasons for creating a platform for invigilators' registration online. Though both Kwara and Oyo candidates also had their scripts electronically marked and assessed their results online in the last edition, arrangements have been made for their inclusion in the online registration henceforth. Besides, some of the Lagos State candidates would write the computer based test (CBT) in the next edition of the exercise; and with time, all the candidates across the nation would be sitting for LEC CBT. We ever look forward to your being more supportive; and we promise to continue to do much more towards creating an ideal scale for measurement and evaluation in our schools.

Assalam Alaekum Waramotullahi Wabarakatu'
Raji Yekini
LEC Registrar
(November 2016).

2014

ENGLISH LANGUAGE

SECTION A

Comprehension

PART A COMPREHENSION

INSTRUCTIONS:
Read the following passages carefully and answer the questions that follows by choosing the most appropriate of the options lettered A - E:

PASSAGE A

A check for the afterlife

A rich miser told his wife just before he died, "Now listen, when I die, I want you to take all my money and place it in the casket with me. I want to take my money to the afterlife."

A few days afterwards, he died. He was stretched out in the casket and the wife was sitting there in black next to her closest friend. When they finished the ceremony, just before the undertakers got ready to close the casket, the wife said "Wait just a minute!"

She came over with a box and placed it in the casket. Then the undertakers locked the casket down and rolled it away. Her friend said, "I hope you weren't crazy enough to put all that money in the casket."

"Yes," the wife said, "I promised him that I was going to put that money in that casket with him."

"You mean to tell me you put every Kobo of his money in the casket with him?"

"I sure did. I got it all together, put it into my account and I wrote him a cheque."

Questions:

1. "Casket," as used in the passage means _____.
(a) grave (b) coffin
(c) bag (d) box
(e) cloth

2. According to the passage, which of the following statements is true?

- (a) The miser wanted to take all of his money to the afterlife
- (b) The miser wanted to give part of his money to his wife
- (c) The miser wanted to take none of his money to the afterlife
- (d) The miser wanted to take part of his money to his hometown
- (e) The miser wanted to give all of his money to his friends

3. Who said "Wait just a minute!"?

- (a) The neighbours
- (b) The miser
- (c) The wife's friend
- (d) The undertakers
- (e) The wife

4. Where did the wife place the small box?

- (a) By the casket
- (b) On the casket
- (c) In the casket
- (d) Under the casket
- (e) Below the casket

5. The wife put _____ in the casket.

- (a) all the money
- (b) just a cheque
- (c) only a Kobo
- (d) part of the money
- (e) half of the money

PASSAGE B

The smart way to catch thieves

A man once noticed some strange movement in his garden one night and soon saw a group of five hefty men busy stealing his things.

He then decided to call the Police, who asked him "Are there any intruders in your house?" to which the man replied no and explained his circumstances. "Then you need not worry. Just lock your door and expect an officer as soon as one of our patrol cars is available".

"Alright," the man answered and hung up. After thirty seconds, however, he called the station

again.

"Hello, I just called a short while ago because some people were stealing things from my garden. I want to let you know that they're not a problem anymore because I've just shot every one of them."

The man then hung up the phone. In five short minutes, three patrol cars, and an ambulance arrived, and Of course, the policemen caught the burglars in the act.

One of the officers snapped at the man: "I thought you said that you shot every one of them!"

"I thought you said there were no patrol cars free!" the man answered.

Questions:

6. The man saw a group of _____ men busy stealing his things

- (a) four hefty
- (b) two thin
- (c) three tall
- (d) five hefty
- (e) six short

7. When the man first called the Police, _____ police officers came to help him.

- (a) two
- (b) many
- (c) few
- (d) four
- (e) no

8. After thirty seconds, what did the man do?

- (a) He went to the Police station
- (b) He killed the thieves
- (c) He called the thieves
- (d) He called the station again
- (e) He shouted at the thieves

9. Soon after the man said he had shot the thieves, _____ patrol cars arrived.

- (a) two
- (b) three
- (c) four
- (d) five
- (e) six

10. At the end, _____ caught the thieves in the act

- (a) the man
- (b) burglars
- (c) neighbours
- (d) the policemen
- (e) nobody

SECTION B

INSTRUCTIONS: From the options lettered a-e, choose the one that is opposite in meaning to the underlined word or expression in each of the following questions. (11 - 15).

11. He never _____ his children to do what God forbids.
(a) appoints (b) allows
(c) leaves (d) urges
(e) forces
12. The trader often sells _____ cheaper than he _____.
(a) keeps (b) takes
(d) stores (d) buys
(e) eats
13. "The secret of development is knowledge," my teacher says everyday.
(a) obedience (b) forces
(c) leaves (d) urges
(e) ignorance
14. Every teacher is like a candle that burns for the success of the learners.
(a) failure
(b) performance
(c) health
(d) victory
(e) bravery
15. Islam encourages the rich to assist the _____ always.
(a) wealthy (b) weak
(c) poor (d) strong
(e) great

INSTRUCTIONS: From the options lettered a -e in each of the following, choose the one which best explains the meaning of the underlined words (16-20)

16. Bola heard the abusive words of his neighbour but decided to let the sleeping dogs lie. This means he decided _____.
(a) to respond
(b) not to respond
(c) to fight (d) to wake the sleeping dog

- (e) to leave the sleeping dogs alone
17. Instead of settling the dispute, Tunde only added fuel to fire. This means he _____.
(a) worsened the situation
(b) settled the fight
(c) added some fuel to stove
(d) put the stove in fire
(e) put a pot on the stove
18. "Waste not, want not," is my father's everyday advice. This means _____.
(a) if you have little now, you will have much in the future
(b) if you waste now, you will have in the future
(c) if you lack now, you will waste in the future
(d) if you have much now, you will waste in the future
(e) if you do not waste now, you will not lack in the future
19. Eventually, the criminal decided to turn himself in so that his innocent friend could be set free. This means he _____ himself.
(a) hid (b) killed
(c) saved (d) surrendered
(e) cleared
20. Instead of burning the candle at both ends, you need to plan well and give yourself enough time to rest. This means instead of _____ yourself.
(a) overworking
(b) under estimating
(c) over estimating
(d) misjudging
(e) misguiding

SECTION C

INSTRUCTIONS: Following each of the sentences below are options lettered a - e. Choose the one which most appropriately fills in the gap (21 - 35)

21. There is _____ university in my town.
(a) an (b) a (c) many
(d) few (e) the

22. My school is on the next street. It's _____ big building with lots of flowers in the front.
(a) an (b) a
(c) many (d) few (e) the
23. "Excuse me, is there _____ eatery nearby?"
(a) an (b) a
(c) many (d) few (e) the
24. Can anyone tell me when _____ result of this exam will be out?
(a) an (b) a (c) the
(d) few (e) many
25. Though, in 1969, Neil Armstrong became the first man on the moon, the first woman _____ space was Valentina Tereshkova from Russia.
(a) on (b) at (c) by
(d) under (e) in
26. Who _____ not know what a computer looks like?
(a) do (b) is (c) does
(d) was (e) are
27. What did you have _____ lunch yesterday?
(a) for (b) by (c) in
(d) to (e) from
28. Daddy always _____ home at the same time every week, so Mummy knows when to expect his call.
(a) phone
(b) phoned
(c) phoning
(d) phones
(e) phon
29. Ibrahim left _____ Kano yesterday to resume at his new duty post.
(a) in (b) to (c) with
(d) by (e) for
30. Tola's dog _____ got seven puppies.
(a) doesn't
(b) have
(c) hasn't
(d) don't
(e) haven't
31. A wooden chair is made

- _____ wood.
(a) of (b) from (c) by
(d) with (e) without
32. BRT is adapted _____ suit the needs of the disabled.
(a) for (b) to (c) by
(d) with (e) from
33. We have a _____ in our street.
(a) night watch
(b) watch night
(c) night watchman
(d) man watch night
(e) man night watch
34. Bayo was caught in a _____ on the way to the examination centre.
(a) jam traffic
(b) jam's traffic
(c) traffic's jam
(d) traffic jam
(e) traffic's traffic
35. I wish I _____ 100% in this examination
(a) scored
(b) score
(c) scores
(d) scoring
(e) have score

INSTRUCTIONS: From the options lettered a - e in each of the following, choose the correct plural form of the underlined word (36 - 40).

36. My brother said he could only see a monkey but I saw three _____ on the tree.
(a) monkeies
(b) monkeys
(c) monkeys
(d) monkey
(e) monkys
37. Gbemi is a chief; he is among the local _____ having a meeting in the palace now.
(a) chieves
(b) chiefs
(c) chief
(d) chieve (e) chiefes
38. This baby is one of the most beautiful _____ in the village.

- (c) babeyes (d) babys
(e) babies
39. When a hunter kills a deer, he knows that there are still many _____ in the forest.
(a) deer (b) deers
(c) deer's (d) deer's
(e) deer's
40. If an ox costs N20,000, two _____ may cost twice the amount.
(a) oxes (b) ox (c) ox's
(d) oxen (e) oxs'

SECTION D

VERBAL APTITUDE

INSTRUCTIONS: Choose the most appropriate of the options lettered a - e in the following (41 - 45).

41. Sugar is to tea as meat is to _____.
(a) drink
(b) eat
(c) water
(d) food
(e) coffee
42. Ink is to pen as paint is to _____.
(a) colour
(b) walls
(c) stain
(d) chalk
(e) brush
43. Switch is to electricity as _____ is to water.
(a) pipes
(b) gum
(c) tap
(d) clip
(e) plug
44. School and teachers, market and _____.
(a) traders
(b) buyers
(c) sellers
(d) drivers
(e) cleaners
45. Airplanes and pilots, ships and _____.
(a) engineers (b) pirates
(c) divers (d) drivers

- (e) captains
46. A period of ten years is called a _____.
(a) century (b) decade
(c) fortnight
(d) minute (e) millennium
47. A period of fourteen consecutive days is known as a _____.
(a) century
(b) decade
(c) fortnight
(d) minute
(e) millennium
48. A period of 1000 years is called a _____.
(a) century
(b) decade
(c) fortnight
(d) minute
(e) millennium
49. A _____ year has 29 days in the month of February.
(a) skip (b) jump (c) walk (d) leap (e) hop
50. There are _____ weeks in a year.
(a) 50 (b) 52
(c) 54 (d) 56
(e) 58

2015

ENGLISH LANGUAGE

SECTION A

Comprehension

INSTRUCTIONS:
Read the following
passages carefully and
answer the questions that
follows by
choosing the most
appropriate of the options

PASSAGE A

Fear of Ebola

Cleanliness is said to be next to godliness. Yet, several children as well as their parents rarely take the doctors' advice on personal hygiene serious until there is an epidemic. They often leave the plates used for supper unwashed overnight, and their surroundings are usually as dirty as they are. The drainages are home to mosquitoes and this often leads to malaria which is one of the major sicknesses in Nigeria.

Recently in the New York City, a mother sent the following text message to her son: "Be careful going to the Big Apple (the New York City). Don't let anyone spit or bleed on you. And for heaven's sake, don't touch your mouth, nose or eyes in public. Wash, wash those hands!"

In Liberia, Tarlee, a student at a suburban Minneapolis high school, once brought in a traditional Liberian meal to share with her classmates.

Then she saw the fear.

One classmate warily eyed the meat, chicken, along with vegetables and rice. He picked out the chicken. He was like, 'Oh, I'm afraid to eat this because I don't know what type of meat it is. It could be monkey meat. And I don't want to get Ebola or something like that'.

Though there had been no new cases of Ebola for months now, it's still on the minds of many people all over the world, including school

kids. In fact, washing has become a part of their religion, and now, they wash and wash more than ever before. Some regard hugging or kissing as risky as handshaking. The fear of the virus is truly the beginning of wisdom.

Questions:

1. According to the passage, _____ is said to be next to godliness.
(a) piety (b) faithfulness
(c) cleanliness
(d) intelligence (e) power
2. People usually take personal hygiene serious only when there is _____.
(a) an error (b) a battle
(c) a fight (d) an epidemic
(e) an election
3. _____ is one of the major sicknesses in Nigeria.
(a) Epidemic (b) Ebola
(c) Blindness (d) Malaria
(e) Appendicitis
4. In the last paragraph of the passage, what is said to be on the minds of many people all over the world?
(a) Epidemic (b) Ebola
(c) Blindness (d) Malaria
(e) Appendicitis
5. The _____ of Ebola is said to be the beginning of wisdom.
(a) love (b) spread
(c) treatment (d) fear
(e) powerful

PASSAGE B

Hear Right, Speak Right Teachers must make themselves as clear as possible to their pupils as the children often learn several things apart from what is taught in the class. Besides, they love imitating their teachers, especially when they get back home. One day, a little boy was doing his Math homework. He said to himself, "Two plus five, that son of a bitch is seven. Three plus six, that son of a bitch is nine..." His mother heard what he was saying and gasped, "What are you doing?" The little boy answered, "I'm

doing my Math homework, Mom." "And this is how your teacher taught you to do it?" the mother asked. "Yes," he answered.

Annoyed, the mother asked the teacher the next day, "What are you teaching my son in Math?" The teacher replied, "Right now, we are learning addition." The mother asked, "And are you teaching them to say two plus two, that son of a bitch is four?" After the teacher stopped laughing, she answered, "What I taught them was, two plus two, THE SUM OF WHICH, is four."

Questions:

6. Children often learn _____ what they are taught.
(a) only (b) more than
(c) none of (d) part (e) little
7. Children _____ copying their teachers.
(a) hate (b) fear (c) love
(d) dislike (e) never love
8. From what the boy told his mother, it was clear he _____ the exact words of his teacher.
(a) disliked (b) knew
(c) hated
(d) did not want to repeat
(e) did not know
9. _____, the mother went to complain to the teacher.
(a) Immediately
(b) The following week
(c) The following month
(d) The next year
(e) the next day
10. The mother _____ the correct words at the end.
(a) knew (b) did not know
(c) loved (d) hated
(e) sang

SECTION B

INSTRUCTIONS: Choose from the list of words or group of words lettered a to e one which has almost the opposite meaning as the underlined word in the sentence. (11-15)

11. Yesterday, Tajudeen was **absent** in the school, but today, he is _____.
 (a) diligent (b) present
 (c) innocent (d) efficient
 (e) competent
12. Some schools still **refuse** to _____ the result of this examination for admission.
 (a) reject (b) suspend
 (c) purchase (d) accept
 (e) compute
13. If God is **for** us, who can be _____ us?
 (a) against (b) beside
 (c) behind (d) before
 (e) under
14. He who desires **all** may have _____ at the end.
 (a) all (b) many
 (c) several (d) none
 (e) much
15. Her face is **attractive** but the smell she emits is _____.
 (a) fine (b) fair
 (c) repulsive (d) real
 (e) good

INSTRUCTIONS: Choose from that list of words lettered a - e the one which has almost the same meaning as the underlined word in the sentence. (16-20)

16. Though the shoes are **small**, they are still too big for her _____ feet.
 (a) big (b) long
 (c) short (d) tiny (e) wide
17. Take it **easy**, my friend, and your work will become as _____ as ABC.
 (a) interesting (b) clear
 (c) difficult (d) little
 (e) simple
18. Doctor, come here **quick**;
 Bola needs medical attention _____.
 (a) later (b) now (c) fast
 (d) then (e) slowly
19. Electronic marking has brought a **huge** improvement to this examination. _____ number

of candidates can now be catered for with ease.
 (a) small (b) many
 (c) large (d) no (e) little

20. **Pretty** ladies must also be _____ at heart.
 (a) ugly (b) light (c) dark
 (d) good (e) beautiful

SECTION C

INSTRUCTIONS: From the options lettered a-e, choose the words that are correctly spelt (21 - 25).

- 21 (a) Exhaustion
 (b) Exhouston
 (c) Exhustion
 (d) Exhrstion
- 22 (a) Proclamation
 (b) Proalamation
 (c) Proalamation
 (d) Proulamation
 (e) Proclamatin
- 23 (a) Encouragement
 (b) Encoragement
 (c) Encuragement
 (d) Encouragment
 (e) Encuragment
- 24 (a) Tropy (b) Trohph
 (c) Trophy (d) Troype
 (e) Trop
- 25 (a) Commencement
 (b) Commanement
 (c) Commdemment
 (d) Commogement
 (e) Commincement

INSTRUCTIONS: Choose from the list of words or group of words given below each sentence, the one that most suitably fills the gap in the sentence. (26 - 35)

26. This is one of the best _____ in town.
 (a) examination
 (b) examinations
 (c) exam (d) test
 (e) exercise
27. _____ pen is this?
 (a) Who (b) Whom
 (c) Where (d) Why
 (e) Whose

28. This is my _____ bag.
 (a) sister (b) sisters
 (c) sister's (d) sister'
 (e) sisterss
29. The examination started late today _____ of the rain.
 (a) whether (b) otherwise
 (c) should in case (d) in case
 (e) because
30. Mum has gone to the market. I don't know _____ she will return.
 (a) whether (b) when
 (c) why (d) where
 (e) what
31. Make sure you come to the examination venue with your acknowledgment card, _____, you will not be allowed into the examination hall.
 (a) because (b) until
 (c) by then (d) however
 (e) otherwise
32. This is the simplest question I have ever _____.
 (a) seen (b) see
 (c) seeing (d) saw (e) seed
33. _____ you pass very well in this examination, you will surely be rewarded.
 (a) Unless (b) Until
 (c) Before (d) If
 (e) Whether
34. You can take my ball _____ you bring it back to school tomorrow.
 (a) provide (b) provided
 (c) whether (d) If
 (e) unless
35. I was still having breakfast _____ the school bus arrived.
 (a) while (b) well (c) by
 (d) and (e) when

SECTION B

INSTRUCTIONS: Choose from the list of words or group of words given below, the correct tag question for each sentence (36 - 40):

36. The time is 12 P.M. now,

- (a) is it? (b) isn't it?
(c) was it? (d) wasn't it?
(e) will it?

37. It is not yet time for lunch,

- (a) will it? (b) wasn't it?
(c) was it? (d) isn't it?
(e) is it?

38. We did not expect the examination to be so simple,

- (a) did we? (b) were we?
(c) weren't we? (d) are we?
(e) didn't we?

39. Mothers are the most interesting people to be with,

- (a) do they? (b) will they?
(c) aren't they? (d) are they?
(e) didn't they?

40. General election is just around the corner,

- (a) is it? (b) will it?
(c) was it? (d) shall it?
(e) isn't it?

SECTION E

VERBAL APTITUDE

INSTRUCTIONS:

Complete each of the following sentences as appropriate (45-50).

Example:

Past is to Present as Profit is to _____.

- (a) LOSS (b) MONEY
(c) BUSINESS (d) WEALTH
(e) GAIN

41. UP is to DOWN as HEAD is to _____.

- (a) NECK (b) CHEST
(c) TAIL (d) LEGS
(e) ARMS

42. MANGO is to FRUIT as CARROT is to _____.

- (a) CROPS (b) MEAL
(c) FLOUR (d) GRAINS
(e) VEGETABLE

43. SMELL is to NOSE as FEEL

is to _____.

- (a) TOUCH (b) EAR
(c) EYE (d) TONGUE
(e) SKIN

44. AIRCRAFT is to TRAVEL as SWORD is to _____.

- (a) PEACE (b) LOVE
(c) WAR (d) LEARNING
(e) TEACHING

45. BIRDS are to FEATHERS as FISHES are to _____.

- (a) GILLS (b) WINGS
(c) SKIN (d) SCALES
(e) FINS

INSTRUCTIONS: In question 46-50, pick out the common name for each group.

46. (a) LIONS (b) TIGERS
(c) MONKEYS
(d) ANIMALS
(e) ELEPHANTS

47. (a) BIRDS (b) OWLS
(c) PARROTS
(d) PARTRIDGES
(e) PIGEON

48. (a) FATHER (b) MOTHER
(c) BROTHER (d) SISTER
(e) FAMILY

49. (a) CITIES (b) LAGOS
(c) IBADAN (d) KANO
(e) ABUJA

50. (a) VETERINARIANS
(b) SURGEONS
(c) OPHTHALMOLOGISTS
(d) DERMATOLOGISTS
(e) DOCTORS

2016

ENGLISH LANGUAGE

SECTION A

Comprehension

INSTRUCTIONS:

Read the following passages carefully and answer the questions that follows by choosing the most appropriate of the options lettered A - E:

PASSAGE A

Albert Einstein once gave a particular exam to a class that had already written it sometime before. Alarmed at what he saw and thinking it to be the result of the professor's absent-mindedness, an assistant warned Einstein of what he was about to do. The Professor just smiled and said: "It's alright, the questions are the same but the answers have changed". The same thing goes for our reactions to epidemics: the questions remain the same but now, a year after Ebola, the answers we have must change in the way we handle Lassa fever, bird flu, and other epidemics. Today, the fear of Lassa fever is the beginning of wisdom. In Rivers State, a mother and her child lost their lives to the virus; then at the Brewai the Memorial Specialist Hospital (BMH), Port Harcourt, a medical doctor fell victim and lost his life. There was emergency situation and the hospital was not accepting any patients for the moment, though those on admission were discharging themselves while those at home count themselves lucky for being safe from the problem site.

"Be calm, all is under control," is the regular assurance of the medical personnel; but people know better than taking the advice.

As children, we must try as much as we can to be part of the solution, and not part of the problem. We can do this by keeping mice away from our homes and food supplies; and apart from maintaining effective

personal hygiene at all time, we must wear gloves, masks, laboratory coats, and goggles while in contact with an infected person. "Safety," they say "is as simple as ABC"; meaning "Always Be Careful".

Questions:

1. Albert Einstein repeated the examination questions, but expected _____ answers.
(a) no (b) old (c) new (d) short (e) long
2. The Brewaithe Memorial Specialist Hospital (BMH) is located in _____.
(a) Lagos (b) Abuja (c) Jos (d) Ibadan (e) Port Harcourt
3. As children, we must be part of the _____.
(a) solution (b) problem (c) doctors (d) nurses (e) team
4. According to the passage, we must keep _____ away from our homes.
(a) dogs (b) flies (c) mice (d) lice (e) snakes
5. In ABC, as used in the passage, C means _____.
(a) Carefree (b) Careful (c) Carefree (d) Cain (e) Cane

PASSAGE B

Yeast is a tiny plant found every where on the earth except in the middle of the oceans and in deserts. It can be found on decaying fruits, on trees and on insects. Yeast plants differ from other plants. Green plants make their own foods; but yeast plants do not. They feed on sugar, but the sugar must first mixed with water. Then the yeast can break down the sugar

Have you ever wondered how and why bread rises? The baker mixes the yeast cake with small amount of warm water. He puts this mixture into the bread dough. The tough sticky dough is moist

and warm, so everything is just right for the yeast plants to grow. The yeast uses sugar for food and this helps it to grow. As it grows, the bread rises, Yeast plant grow in a strange way. A bud or lump grows out and forms another yeast plant. In turn, this new plant sends out a bud. Soon, there is a whole chain of yeast plants. The chain breaks, each plant starts a new chain. In a short time yeast plants are formed.

This is of course, the beginning. The plants continue to use the sugar and to grow. The baker has to put the bread dough in the oven. While in the oven, the bread dough continues to rise. It stops when the heat has killed off all the yeast plants. The light, fluffy, and ready to be eaten bread is not harmful.

Questions

6. According to the passage, bread rises because it contains.
(a) dough (b) flour (c) sugar (d) water (e) yeast
7. Yeast plants are different from other plants because they _____.
(a) do not have roots (b) feed on sugar (c) grow on other plants (d) grow on water (e) have no leave
8. Bread is bake in _____.
(a) fire (b) oven (c) dough (d) furnace (e) sugar
9. Yeast plant reproduces itself by forming _____.
(a) buds (b) flowers (c) fruits (d) seed (e) sugar
10. According to the passage, bread is _____.
(a) flying and thinking (b) fluffy and tough (c) light and fluffy (d) light and sticky (e) light and thought

SECTION B

INSTRUCTIONS: From the options lettered a - e, choose the one that is nearest in meaning to the underlined word in each of the following questions.

11. There is a purpose for every step wise men take.
(a) an aim (b) an importance (c) a clue (d) a sense (e) a meaning
12. The brilliant pupils were rewarded.
(a) awarded (b) praised (c) recognized (d) aimed (e) none
13. Nobody has found a cure for the HIV/AIDS epidemic
(a) drug (b) medicine (c) provision (d) remedy (e) clinic
14. Children are expected to have a lot of regards for their parents.
(a) fears (b) obedience (c) respect (d) reward (e) recognized
15. The chairman closed the meeting with a prayer.
(a) adjourned (b) began (c) cancelled (d) started (e) postponed

From the words lettered a - e, choose the one that is opposite in meaning to the underlined word.

16. We rarely travel on Sundays.
(a) neither (b) often (c) nearly (d) never (e) surely
17. The price was increased considerably.
(a) multiplied (b) relaxed (c) decreased (d) inflated (e) depressed
18. The surface of the table is rough.
(a) smooth (b) nice (c) blunt (d) sharp (e) crooked
19. Many were glad that she arrived home.

- (a) angry (b) delighted
(c) furious (d) happy
(e) sad

20. We went into the hall
through the **exit**
(a) door (b) entrance
(c) entry (d) inside
(e) sideway

SECTION C

Complete each of the following statements with the most appropriate options lettered a-e,

21. _____ has a relative.
(a) One another (b) All
(c) Everybody
(d) Some (e) Many
22. Something _____ just
come out from the hole.
(a) have (b) has (c) was
(d) were (e) is
23. Look at _____ house
far up.
(a) these (b) those
(c) this (d) that (e) who
24. Make hay while the sun
_____.
(a) dims (b) glares (c) sets
(d) rotates (e) shines
25. I cannot read without
_____.
(a) glass (b) glasses
(c) goggle (d) spectacle
(e) sunshade
26. She is thirsty, bring her a
_____ of water
(a) basin (b) bucket
(c) drum (d) gallon
(e) cup
27. My friend has never come
late to school, he is always
_____.
(a) active (b) attentive
(c) present (d) punctual
(e) regular
28. The stranger was as
_____ as a snail.
(a) slow (b) hard (c) shy
(d) gentle (e) strange
29. The drug is _____ bitter
for me to drink.

- (a) quite (b) too (c) so
(d) rather (e) very

30. The teacher kept the duster+
_____ he could easily
find it.
(a) that (b) what (c) where
(d) when (e) while

31. Today is Saturday, yesterday
_____ Friday.
(a) are (b) is (c) was
(d) were (e) would be

32. I wish I _____ the head
teacher.
(a) am (b) have been
(c) was (d) were
(e) will be

33. You won't leave now,
_____ you?
(a) are (b) shall (c) will
(d) won't (e) would

34. The children were instructed
not to serve _____.
(a) herself (b) himself
(c) ourselves (d) themselves
(e) yourself

35. I will do my best _____.
(a) wouldn't I (b) will I
(c) won't I (d) Isn't it
(e) right

36. I _____ the meal last
night.
(a) enjoy (b) enjoyed
(c) am enjoying
(d) should enjoy
(e) could enjoy

37. The boy was _____
stealing.
(a) caught (b) being caught
(c) been catch (d) caught
(e) been catched

38. Daily exercise is good for
_____ fitness.
(a) academic (b) emotional
(c) mental (d) physical
(e) none

39. The patient was advised to
_____ a qualified doctor.
(a) approach (b) consult
(c) contact (d) inform
(e) visit

40. Yusuf Alli _____ to school
every day.
(a) go (b) going (c) goes
(d) to go (e) went

SECTION D

VERBAL APTITUDE

INSTRUCTION: Choose the most appropriate of the options lettered a- e in the following

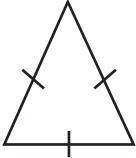
41. Month and year; day and
_____.
(a) date (b) night
(c) month (d) time
(e) week
42. Police and uniform; Lawyer
and _____.
(a) court (b) criminal
(c) gown (d) wig (e) bar
43. Sea and blue, grass and
_____.
(a) bum (b) garden
(c) green (d) hay
(e) snake
44. Narrow and wide, smooth
and _____.
(a) long (b) rough
(c) round (d) sharp
(e) straight
45. White and snow, black and
_____.
(a) coal (b) ink
(c) kettle (d) paint (e) pot

Underline the general name

46. (a) Pawpaw (b) Guava (c)
Mango (d) orange
(e) Fruit
47. (a) Milo (b) Pronto
(c) Beverages (d) Cowbell
(e) Nescafe
48. (a) Aunt (b) Family
(c) Father (d) Mother
(e) Uncle
49. (a) Boot (b) Canvas
(c) Sandals (d) Footwear
(e) Shoe
50. (a) Bird (b) Eagle
(c) Pigeon (d) Ostrich
(e) Owl

2014 MATHEMATICS

INSTRUCTIONS:
Answer all questions

1. Write 12,398,152 in words.
(a) One billion, seventy three million, ninety-eight thousand, one hundred and fifty-two
(b) Twelve million thirty ninety-eight thousand, one hundred and sixty-two
(c) One hundred and twenty-three million, nine hundred and eighty-one thousand and fifty-two
(d) Twelve million, three hundred and ninety-eight thousand, one hundred and fifty-two
(e) One hundred and twenty-three million, ninety-eight thousand, one hundred and fifty-two
2. What is the sum of the value of 2 and 7 in 673,255?
(a) 72,000 (b) 20,700
(c) 270,000 (d) 720,000
(e) 70,200
3. The population of a town was 99,263. If men were 27,072 and women 45,004. How many children were in the town?
(a) 77,076 (b) 54,249
(c) 72,191 (d) 27,187
(e) 126,335
4. Change MCDXXXV to figure.
(a) 1635 (b) 1435
(c) 1345 (d) 1543 (e) 1045
5. How many numbers between 5 and 25 are divided by 6?
(a) 5 (b) 4 (c) 3 (d) 6
(e) 2
6. Which among the following is not a solid shape?
(a) Cube
(b) Cuboid
(c) Square
(d) Prism (e) Pyramid
7. Find the time taken to make N2.00 interest on principal of N25.00 at the rate of 2%
(a) 3 years (b) 2 years (c) 4 years
(d) 5 years (e) 6 years
8. A tortoise crawls a distance of 150m in 30 seconds. What is the average speed of the tortoise in m/s?
(a) 2m/s (b) 3m/s (c) 4m/s
(d) 5m/s (e) 6m/s
9. Find the sum of H.C.F and L.C.M of 14 and 28.
(a) 24 (b) 36 (c) 42 (d) 14
(e) 18
10. 
This shape has _____ line of symmetry.
(a) 2 (b) 3 (c) 4 (d) 5 (e) 6
11. Find the sum of a gross and a score minus a dozen.
(a) 121 (b) 152
(c) 521 (d) 144 (e) 120
12. $8x + 32 = 64$. What is x
(a) 2 (b) 3 (c) 4
(d) 5 (e) 6
13. A man bought 60 oranges for N120.00 and sold at N3.00 each. What is the percentage profit?
(a) 60% (b) 50%
(c) 40% (d) 30%
(e) 20%
14. A lorry traveled a distance of 120km in 2 hours. What was its speed?
(a) 30km/h (b) 3km/h
(c) 60km/h (d) 20km/h
(e) 10km/h
15. Calculate the area of a circle which radius is 7cm. Taken $\pi = \frac{22}{7}$.
(a) 145cm^2
(b) 154cm^2
(c) 514cm^2
(d) 415cm^2
(e) 71cm^2
16. An orange weighs 15g. What will be the weight of 30 such oranges?
(a) 54g
(b) 504g
(c) 200g
(d) 450g
(e) 45g
17. When Emeka was 12 years old, his sister Onye was 17. If Onye was born in 1990, in what year was Emeka born?
(a) 1995 (b) 1980
(c) 1987 (d) 1985
(e) 1992
18. Multiply the square root of 81 and the square of 3.
(a) 19 (b) 54 (c) 72
(d) 81 (e) 36
19. All these are quadrilateral except _____.
(a) trapezium
(b) square
(c) pentagon
(d) rectangle
(e) parallelogram
20. A basket ball court is constructed in the shape of a right angled triangle. The two short sides are 6m and 10m. Find the area of the court.
(a) 30m^2 (b) 60m^2
(c) 20m^2 (d) 15m^2
(e) 10m^2
21. A cinema has 50 benches. 15 people can seat on a bench. If the cinema is fully occupied, how many people will be seated?
(a) 570 (b) 65
(c) 75 (d) 100 (e) 750

Instructions: In basic 5 class, 5 pupils obtained the following scores in Mathematics test: 5, 8, 7, 3, 2.

Use the above statement to answer question 22 - 23.

22. Calculate the mean score.
(a) 6 (b) 9 (c) 7
(d) 2 (e) 5

23. What is the median score?
(a) 5 (b) 3 (c) 7 (d) 8 (e) 2

24. A pen costs \$3. If the rate of exchange is \$1 = ₦120.00. What is the cost in Naira?
(a) ₦123 (b) ₦240
(c) ₦360 (d) ₦120 (e) ₦480

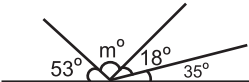
25. 50 books were shared among Taiwo, Kehinde and Idowu in the ratio 4:4:2 respectively. What is Idowu's share?
(a) 10 (b) 20 (c) 30
(d) 40 (e) 50

26. Find the volume of a cube of side 4cm.
(a) 46cm^3 (b) 16cm^3
(c) 64cm^3 (d) 20cm^3
(e) 30cm^3

27.

Min	Sec
20	49
14	14
+10	20

- (a) 54min 13sec
(b) 45min 23sec
(c) 23min 35sec
(d) 45min 83sec
(e) 44min 83sec

28. 

- Find the value of angle m.
(a) 47° (b) 50° (c) 74°
(d) 35° (e) 180°

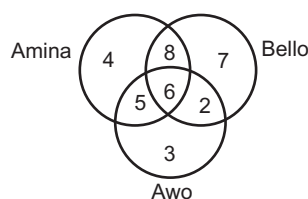
29. Express 1.25 as a mixed fraction.
(a) $\frac{1}{8}$ (b) $1\frac{1}{25}$
(c) $1\frac{1}{4}$ (d) $\frac{1}{2}$ (e) $\frac{1}{25}$

30. Which of these is equal to 72° ?
(a) $2^3 \times 3^2$ (b) $3^3 \times 5^3$ (c) $3^3 \times 2^3$ (d) $2^3 \times 4^3$ (e) $2^3 \times 3^3$

31. Express 43.02km in metres.
(a) 4.302m
(b) 43020m
(c) 430.2m
(d) 0.4302m
(e) 1000m

32. A teacher earns ₦35,200 a month. If his salary is increased by 15%. How much extra does he get?
(a) ₦40,480
(b) ₦5,180
(c) ₦35,350
(d) ₦4,500
(e) ₦2,480

The diagram below shows Halls of Residence and their borders. Use it to answer questions 33 to 35.



33. How many borders love the three Halls of Residence?
(a) 8 (b) 4
(c) 6 (d) 2 (e) 5

34. The number of borders that love Amina Hall only are _____.
(a) 4 (b) 7 (c) 3
(d) 5 (e) 8

35. Amina Hall and Awo hall borders only are _____.
(a) 8 (b) 5
(c) 2 (d) 6 (e) 4

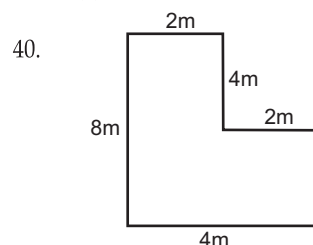
36. A tank 5m long, 6m wide and 7m tall. Calculate the capacity of the tank.
(a) 12m^3 (b) 210m^3
(c) 120m^3 (d) 240m^3 (e) 21m^2

37. Lubaba and Mukhtar share ₦120.00 in the ratio 2:4. How much will Lubaba get?

- (a) ₦60.00
(b) ₦90.00
(c) ₦80.00
(d) ₦40.00
(e) ₦100.00

38. A tailor needed 90cm of cloth. She cut this from a roll of 5metre cloth. What fraction did she use?
(a) $\frac{5}{9}$ (b) $\frac{5}{90}$ (c) $\frac{9}{50}$ (d) $\frac{1}{5}$
(e) $\frac{5}{1}$

39. There is 25% discount on a phone that sells for ₦2,000.00. What is the new price?
(a) ₦2,000.00
(b) ₦1,500.00
(c) ₦3,000.00
(d) ₦3,500.00
(e) ₦4,000.00



- Find the perimeter of this shape.
(a) 20m
(b) 22m
(c) 24m
(d) 26m
(e) 28m

QUANTITATIVE APTITUDE

Sample:

$(7,4) (3,2) = (4,8)$ $(6,5) (4,1) = (2,5)$ $(15,2) * (5,1) = (3,3)$ $(10,5) * (2,5) = (5,10)$

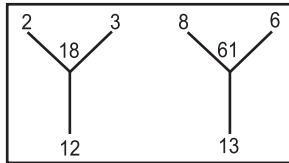
Use the above sample to find the numbers represented by * in questions 41 & 42.

41. $(9,*) (6,4) = (3,4)$.
(a) 6
(b) 4
(c) 1
(d) 7
(e) 2

42. $(8, 5) * (4, *) = (2, 15)$

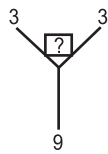
- (a) 3 (b) 1
(c) 10 (d) 5
(e) 4

Sample:



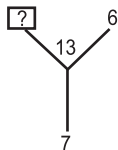
Use the sample above to answer questions 43-45

43.



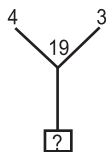
- (a) 6
(b) 15
(c) 18
(d) 27
(e) 81

44.



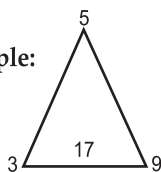
- (a) 6
(b) 0
(c) 4
(d) 1
(e) 2

45.



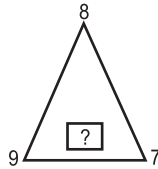
- (a) 12
(b) 16
(c) 8
(d) 5
(e) 7

Sample:



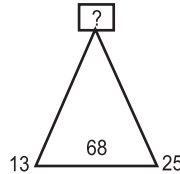
Use the sample above to answer questions 46-48.

46.



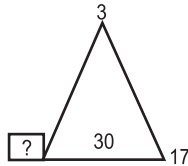
- (a) 18
(b) 14
(c) 24
(d) 15
(e) 11

47.



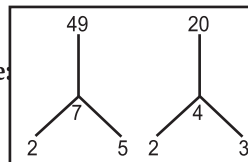
- (a) 10
(b) 20
(c) 30
(d) 40
(e) 50

48.



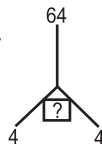
- (a) 16
(b) 28
(c) 15
(d) 10
(e) 12

Sample:



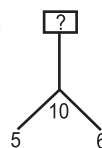
Use the sample above to answer questions 49-50.

49.



- (a) 6
(b) 8
(c) 3
(d) 4
(e) 16

50.



- (a) 110
(b) 121
(c) 101
(d) 201
(e) 144

2015

MATHEMATICS

PART A

1. Write in figure: Twenty million, six hundred and fifty-seven thousand and four.

- (a) 20637004 (b) 20376004
(c) 20627004 (d) 20657004
(e) 206746004

2. Write in Arabic numerals CMLXXIX.

- (a) 9079 (b) 979 (c) 799 (d) 978 (e) 829

3. Find the cost of 6 toys at N120.90 each. (a) N725.42 (b) N725.40

- (c) N725.30 (d) N725.20 (e) N725.15

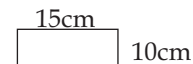
4. Change 43 minutes to seconds.

- (a) 2480 seconds (b) 2580 seconds
(c) 2680 seconds (d) 2780 minutes
(e) 3000 seconds

5. A secretary types 675 words in 12 minutes. Find the number of words she types in 8 minutes.

- (a) 400 (b) 450 (c) 420 (d) 410
(e) 104

6. What is the perimeter of this shape? (a) 65cm (b) 60cm (c) 45cm (d) 50cm (e) 40cm



7. Find the perimeter of a triangle with sides 24.8cm, 26.3cm and 36.8cm. (a) 85.9m (b) 85.2m

- (c) 86.9m (d) 87.9m (e) 87.2m

8. Find the median of the following numbers: 13, 23, 20, 26, 22. (a) 20 (b) 26 (c) 23 (d) 22 (e) 13

9. Increase 268 by 75%. (a) N469.00 (b) N468.00 (c) N268.00 (d) N496.00 (e) N450.00

10. Find the product of 57 and 45.

- (a) 2465 (b) 2565 (c) 2665
(d) 2765 (e) 2865

11. Subtract the sum 89 and 337 from 2000.

- (a) 1554 (b) 1550 (c) 1552 (d) 2550
(e) 1574

12. How many hours are there in 5640 minutes. (a) 94 (b) 92 (c) 91 (d) 90 (e) 95

13. What is the value of $2^3 \times 3^3 \div 18$ (a) 12 (b) 10 (c) 11 (d) 9 (e) 8

14. Find the mode of the following data 3, 8, 14, 20, 15, 16, 18, 15, 15, 19. (a) 3 (b) 18 (c) 15 (d) 16 (e) 14

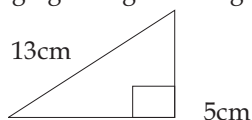
15. Change 4000kg to tonnes. (a) 40t (b) 4t (c) 400t (d) 4.5t (e) 5.5t

16. Calculate the area of a circle of radius 2cm ($\pi = \frac{22}{7}$). (a) $12\frac{4}{7}\text{cm}^2$ (b) $12\frac{2}{7}\text{cm}^2$ (c) $11\frac{1}{7}\text{cm}^2$ (d) $6\frac{2}{7}\text{cm}^2$ (e) $3\frac{3}{7}\text{cm}^2$

17. Write in compact form $9\frac{4}{100} + \frac{5}{1000}$ (a) 9.045 (b) 9045 (c) 945 (d) 954 (e) 9.145

18. A rectangular water tank measure 6m by 4m by 5m is half full of water. What volume of water is in the tank? (a) 120cm^3 (b) 60cm^3 (c) 30m^3 (d) 24m^3 (e) 50cm^3

19. Find the unknown side in the following right-angled triangle.



(a) 13 (b) 12 (c) 11 (d) 10 (e) 9

20. Express the ratio $3\frac{1}{2} : 7\frac{1}{4}$ as a fraction in its lowest terms. (a) $\frac{1}{2}$ (b) $\frac{28}{29}$ (c) $\frac{14}{29}$ (d) $\frac{17}{29}$ (e) $\frac{1}{22}$

21. Ajayi bought a bag of garri at Asaba for N30.00 and went to Lagos to sell it at N75.00. What is Ajayi's profit if he spent N25.00 on transport? (a) N20.00 (b) N30.00 (c) N40.00 (d) N45.00 (e) N50.00

22. Add 175g to 10kg and leave your answer in grams. (a) 185g (b) 4750g (c) 1175g (d) 10175g (e) 11750g

23. Find the mean of the following numbers: 2, 4, 6. (a) 3 (b) 4 (c) 5 (d) 2 (e) 7

24. Find the volume of a cylinder of radius $3\frac{1}{2}$ and

height 12cm ($\pi = \frac{22}{7}$).

(a) 463xm (b) 462cm (c) 461cm (d) 460cm (e) 450cm

25. A farmer was given a loan of N1,500.00 for farm development at a simple interest of 3% per annum. How much interest did he pay in 4 years? (a) N80.00 (b) N160.00 (c) N180.00 (d) N200.00 (e) N240.00

26. A man walks $3\frac{7}{8}$ km to one village and $1\frac{1}{4}$ to another village. How far has he walked? (a) $1\frac{1}{4}\text{km}$ (b) $5\frac{2}{8}\text{km}$ (c) $5\frac{3}{5}\text{km}$ (d) $5\frac{7}{8}\text{km}$ (e) $5\frac{1}{8}\text{km}$

27. Find the L.C.M of 48, 40 and 24. (a) 120 (b) 140 (c) 160 (d) 240 (e) 360

28. Change 3km 45m to meters. (a) 345m (b) 3045m (c) 3450m (d) 30045m (e) 30450m

29. Arrange in ascending order $\frac{2}{5}, \frac{4}{15}, \frac{2}{3}, \frac{1}{2}$. (a) $\frac{4}{15}, \frac{2}{5}, \frac{1}{2}, \frac{2}{3}$ (b) $\frac{4}{15}, \frac{2}{5}, \frac{1}{2}, \frac{2}{3}$ (c) $\frac{4}{15}, \frac{2}{5}, \frac{2}{3}, \frac{1}{2}$ (d) $\frac{4}{15}, \frac{1}{2}, \frac{2}{5}, \frac{2}{3}$ (e) $\frac{2}{3}, \frac{1}{2}, \frac{2}{5}, \frac{4}{15}$

30. Find the median of 1, 2, 4, 5, and 7. (a) 5 (b) 2 (c) 4 (d) 1 (e) 7

31. Audu left home for school at 7:16am and arrived there at 8:08am. How long did it take him to get to school? (a) 42mins (b) 24mins (c) 52mins (d) 68mins (e) 92mins

32. A sum of N63.00 was shared between Tom and John in the ratio 3:4 find John's share. (a) N56.00 (b) N47.25 (c) N36.00 (d) N27.00 (e) N9.00

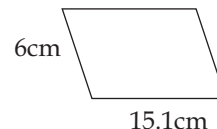
33. Find the mode of these data: 0, 2, 1, 3, 3, 4, 2, 3, and 5. (a) 2 (b) 0 (c) 3 (d) 5 (e) 1

34. A certain number is multiplied by 5 and then 13 is added. The result is 48. What is the number? (a) 65 (b) 43 (c) 35 (d) 8 (e) 7

35. Find X in ratio 1:3 = 9:X. (a) 81 (b) 36 (c) 27 (d) 18 (e) 12

36. Find the square root of 576. (a) 12 (b) 16 (c) 18 (d) 24 (e) 26

37. Find the areas of this parallelogram



(a) 90.2cm (b) 90.6cm (c) 91.2cm (d) 90.3cm (e) 90.4cm

38. Correct to 2 decimal place: 8.837. (a) 8.84 (b) 8.8 (c) 8.4 (d) 8.7 (e) 8.87

39. It took James $1\frac{3}{4}$ hours to travel a distance of 126km in his car. Calculate his speed in km per hour. (a) 126km/h (b) 92km/h (c) 96km/h (d) 84km/h (e) 72km/h

Subtract	hr	min	sec.
	3	15	0
	1	45	15

(a) 1hr. 29min 0 sec
(b) 1hr. 29min 45 sec.
(c) 1hr 30min 15 seC
(d) 2hr. 29min 45 sec
(e) 2hr. 45min 29 sec.

QUANTITATIVE APTITUDE

INSTRUCTIONS:
answer all the questions

Sample:

$$\begin{array}{r} 6 \quad 4 \quad 8 \\ | \\ 44 \end{array} \quad \begin{array}{l} 6 \times 8 = 48 \\ = 48 - 4 = 44 \end{array} \quad \begin{array}{r} 10 \quad 11 \quad 9 \\ | \\ 79 \end{array}$$

41. $\begin{array}{r} 6 \quad 7 \quad 10 \\ | \\ \square \end{array}$ (a) 52 (b) 50 (c) 51
(d) 59 (e) 53

42. $\begin{array}{r} 5 \quad 3 \quad ? \\ | \\ \square \end{array}$ (a) 7 (b) 8 (c) 9
(d) 10 (e) 11

43. $\begin{array}{r} ? \quad 9 \quad 11 \\ | \\ \square \end{array}$ (a) 3 (b) 4 (c) 5
(d) 6 (e) 7

44. $\begin{array}{r} 3 \quad ? \quad 8 \\ | \\ \square \end{array}$ (a) 5 (b) 6 (c) 7
(d) 8 (e) 9

45. $\begin{array}{r} 7 \quad 5 \quad 9 \\ | \\ \square \end{array}$ (a) 50 (b) 52 (c) 68
(d) 58 (e) 40

Sample:

$$\begin{array}{r} 4 \\ | \\ 3 \end{array} \quad \begin{array}{l} 4 + 4 = 8 \\ 48 \div 3 = 36 \\ 8 \times 6 = 48 \end{array}$$

46. $\begin{array}{r} 6 \\ | \\ 3 \end{array} \rightarrow \square$ (a) 70 (b) 72 (c) 73
(d) 2 (e) 62

47. $\begin{array}{r} 8 \\ | \\ 5 \end{array} \rightarrow \square$ (a) 160 (b) 162 (c) 156
(d) 163 (e) 168

48. $\begin{array}{r} 11 \\ | \\ 7 \end{array} \rightarrow \square$ (a) 310 (b) 308 (c) 304
(d) 302 (e) 311

49. $\begin{array}{r} 10 \\ | \\ 4 \end{array} \rightarrow \square$ (a) 160 (b) 150 (c) 156
(d) 166 (e) 162

50. $\begin{array}{r} 12 \\ | \\ 4 \end{array} \rightarrow \square$ (a) 196 (b) 192 (c) 190
(d) 150 (e) 124

2016

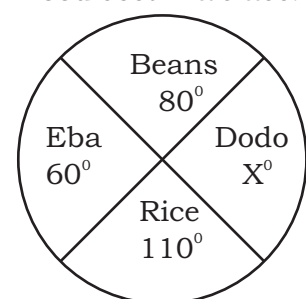
MATHEMATICS

PART A

INSTRUCTION: Choose appropriate option from the options provided.

- Write CMLXXIX in Arabic numeral.
(a) 879 (b) 799
(c) 979 (d) 829 (e) 978
- A cube has _____ edges and _____ faces.
(a) 12 and 8 (b) 13 and 6
(c) 12 and 6 (d) 11 and 5
(e) 11 and 4
- A trapezium has only _____ pair of opposite sides parallel.
(a) 5 (b) 2 (c) 1
(d) 6 (e) 4
- A score is equal to _____. (a) 40 (b) 60
(c) 20 (d) 12 (e) 6
- Gross is equal to _____.
(a) 154 (b) 143 (c) 144
(d) 148 (e) 120
- Forty three thousand and sixteen is written as _____. (a) 43,016
(b) 43,106 (c) 43,610
(d) 43,150 (e) 43,250
- Find the sum of prime numbers between 0 and 10. (a) 19 (b) 10
(c) 17 (d) 13 (e) 12
- MCXL - DCLXXVI is equal to _____.
(a) 444 (b) 454
(c) 474 (d) 464 (e) 424
- Find the sum of 325, 8376 and 93.
(a) 8794 (b) 8944
(c) 9474 (d) 8454 (e) 8354

10. Find the difference between 57210 and 36249.
(a) 20219 (b) 20691
(c) 20191 (d) 20916
(e) 20961
11. A town has three main sections. If section A has a population of 48375, section B has 50736 and section C has 128021, how many people are there altogether?
(a) 227134 (b) 227132
(c) 227130 (d) 221732
(e) 223317
12. The product of two numbers is 1944, if one of them is 54, find the other.
(a) 38 (b) 36 (c) 26
(d) 34 (e) 56
13. Find the prime factors of 72.
(A) $2^3 \times 3^1$ (b) $2^3 \times 3^2$
(c) $2^4 \times 3^1$ (d) $2^2 \times 3^2$
14. Find the Prime factors of 210.
(a) $2 \times 3 \times 6 \times 7$ (b) $2 \times 2 \times 5 \times 4$
(c) $2 \times 3 \times 4 \times 7$ (d) None
(e) $2 \times 3 \times 5 \times 7$
15. Find the H.C.F of 12, 18 and 30.
(a) 8 (b) 6 (c) 4 (d) 12
(e) 10
16. Find the square of 15.
(a) 125 (b) 275 (c) 115
(d) 135 (e) 225
17. Expand 80.38.
(a) $8 + 0 + 3 + 8$
(b) $80 + 38$
(c) $80 + \frac{3}{10} + \frac{8}{100}$
(d) $8 + 38$
(e) $\frac{80}{100} + \frac{3}{10} + \frac{8}{100}$
18. $5^2 + 7^2$.
(a) 68 (b) 74 (c) 70
(d) 105 (e) 150
19. Find the cube of 5 (a) 625
(b) 16 (c) 25 (d) 5 (e) 125
20. Find $(0.2)^3$.
(a) 0.009 (b) 0.008
(c) 0.08 (d) 0.0008
(e) 0.0007
21. What is x in $\frac{5}{8} = \frac{x}{72}$.
(a) 46 (b) 42 (c) 43
(d) 45 (e) 48
22. Change to improper fraction $4\frac{1}{8}$.
(a) $\frac{21}{8}$ (b) $\frac{11}{8}$ (c) $\frac{33}{8}$
(d) $\frac{32}{8}$ (e) $\frac{1}{8}$
23. Reduce to lowest term $\frac{108}{120}$.
(a) $\frac{54}{60}$ (b) $\frac{27}{30}$ (c) $\frac{9}{11}$
(d) $\frac{9}{10}$ (e) $\frac{3}{10}$
24. Which of these fractions is the biggest $\frac{3}{5}, \frac{1}{2}, \frac{2}{3}, \frac{3}{10}$?
(a) $\frac{10}{30}$ (b) $\frac{15}{30}$ (c) $\frac{9}{30}$
(d) $\frac{20}{30}$ (e) $\frac{21}{30}$
25. Arrange in ascending order $\frac{2}{3}, \frac{3}{4}, \frac{5}{8}, \frac{1}{9}$.
(a) $\frac{1}{9}, \frac{5}{8}, \frac{2}{3}, \frac{3}{4}$
(b) $\frac{2}{3}, \frac{3}{4}, \frac{5}{8}, \frac{1}{9}$
(c) $\frac{5}{8}, \frac{3}{4}, \frac{1}{9}, \frac{2}{3}$
(d) $\frac{3}{4}, \frac{2}{3}, \frac{5}{8}, \frac{1}{9}$
26. Simplify $\frac{1}{2}$ of $36 - (9 + 5)$.
(a) 8 (b) 6 (c) 3 (d) 4
(e) 5
27. Simplify $(1\frac{1}{2} + 1\frac{2}{3} \div 1\frac{1}{9})$ of $\frac{5}{12}$.
(a) $1\frac{2}{4}$ (b) $1\frac{3}{4}$ (c) $1\frac{4}{3}$
(d) $1\frac{1}{4}$ (e) $1\frac{4}{1}$
28. From 36.3 subtract 19.75.
(a) 15.55 (b) 14.55
(c) 16.55 (d) 17.55
(e) 14.25
29. $x + 5 = 19$, find x .
(a) 13 (b) 12 (c) 10
(d) 14 (e) 7
30. A man is twice as old as his son. If the sum of their ages is 60, how old is the man? (a) 40 (b) 30
(c) 50 (d) 60 (e) 20
31. $6p - 8 = 10$. find the value of P.
(a) 4 (b) 2 (c) 1 (d) 3 (e) 8
32. $\frac{t}{2} + t = 48$ (a) 30 (b) 35
(c) 20 (d) 32 (e) 23
33. Solve the equation $\frac{x}{3} = 5$.
(a) $x = 10$ (b) $x = 14$ (c) $x = 13$
(d) $x = 15$ (e) 16
34. Find the product of 57 and 45. (a) 2465 (b) 2565
(c) 2665 (d) 2765 (e) 2865
35. Evaluate the expression below; when $x = 2$, $y = 3$ and $z = 5$.
 $(3x + 3y - z)$.
(a) 10 (b) 13 (c) 14
(d) 12 (e) 15
36. There are m biscuits in a box. If there are 5 boxes, how many biscuits will they contain.
(a) $6m$ (b) $4m$ (c) $3m$
(d) $5m$ (e) $16m$
37. The Pie chart below shows the number of pupils who like each food best in a class.



2014

ISLAMIC STUDIES

INSTRUCTIONS:

Attempts all the Questions well by choosing the correct answer from the options lettered A - E:

What portion represents those who like Dodo?

- (a) 110° (b) 120° (c) 111° (d) 101° (e) 114

38. What percentage represents those who like beans?

- (a) 22.6% (b) 23.5% (c) 23.4% (d) 22.2% (e) 26.5%

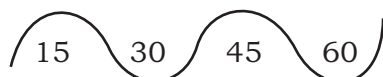
39. Which food is liked least by the pupils?

- (a) Beans (b) Dodo (c) Rice (d) Eba (e) None

40. Express in cubic centimeters: 4.25litres

- (a) 4350cm^3 (b) 4250cm^3 (c) 4150cm^3 (d) 450cm^3 (e) 2450cm^3

Example A: Use the diagram below to answer question 1 5.



- (a) 17 (b) 14 (c) 16 (d) 18 (e) 20



- (a) 42 (b) 9 (c) 36 (d) 63 (e) 20



- (a) 25 (b) 50 (c) 40 (d) 10 (e) 5

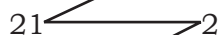


- (a) 150 (b) 130 (c) 165 (d) 160 (e) 50



- (a) 16 (b) 15 (c) 18 (d) 27 (e) 30

Example B:



- (a) 40 (b) 42 (c) 46 (d) 43 (e) 24



- (a) 25 (b) 29 (c) 30 (d) 32 (e) 23



- (a) 14 (b) 10 (c) 13 (d) 12 (e) 28



- (a) 2 (b) 3 (c) 4 (d) 6 (e) 10



- (a) 10 (b) 21 (c) 15 (d) 26 (e) 20

1. After Qur'an, _____ is the second source of Islamic law.

- (a) Qiyas
(b) Hadith
(c) Ijma'a
(d) Risalat
(e) Kitab

2. Which of the companions married two of Prophet Muhammad's daughters?

- (a) Abdur-Rahmon bn Khaof
(b) Umar bn Khattab
(c) Uthman bn Affan
(d) Abdullahi bn Ukhafo
(e) Alli bn Abutalib

3. Iman is to faith as _____ is to disbelief.

- (a) tekbir
(b) teslim
(c) sawm
(d) shirk
(e) zakat

4. _____ is the only chapter of the Holy Qur'an that has two "Bismillahi Rahmanir-Raheem".

- (a) Suratul-Baqorah
(b) Suratun-Namli
(c) Suratun-Nur
(d) Suratu yasin
(e) Suratun-Nisai

5. "Tarawih" is observed at night in the month of _____.

- (a) Muharam
(b) Rajab
(c) Ramadan
(d) Shawwal
(e) Sofar

6. A hadith is said to be "Doif" if it is _____.

- (a) strong
(b) long
(c) small
(d) weak
(e) good

7. 'As-Sobur' means _____.
(a) Reminder
(b) Creator
(c) Giver
(d) Helper
(e) Patience
8. The number of chapters of the Holy Qur'an revealed to the prophet in Medinah is _____.
(a) 86 (b) 92
(c) 28 (d) 144 (e) 114
9. With _____ we purify ourselves from major impurities.
(a) Al-Wudu'
(b) As-Solat
(c) At-Tayamam
(d) Al-Guslu
(e) As-Sodaqah
10. The first "Muazin" in Islam was _____.
(a) Shuaib
(b) Abbas
(c) Umar
(d) Zayd
(e) Bilal
11. _____ is the angel in charge of revelation.
(a) Minkail
(b) Israil
(c) Azrail
(d) Jubril
(e) Malik
12. _____ shall be judge according to intention.
(a) Corrections
(b) Actions
(c) Attentions
(d) Accommodations
(e) Positions
13. If July is the seventh month of the Gregorian Calendar, the seventh month of the Islamic Calendar is _____.
(a) Muharam
(b) Sha'ban
(c) Ramadan
(d) Rajab
(e) Shawwal
14. The Holy Qur'an is known by all these except _____.
(a) At-Tanzil
(b) Al-Kitab
(c) Al-Ummah
(d) Al-Furqon
(e) Al-Hudah
15. Islam preaches the following but _____.
(a) peaceful co-existence with non-Muslims
(b) kindness to neighbours and animals
(c) accommodations of people of other faiths
(d) respect for the rule of law and people in authority
(e) violent attack on Muslims and non-Muslims
16. The third holy mosque in Islam is _____.
(a) Masjidil-Aqsoh
(b) Masjid-il-Nabawiy
(c) Masjid-il-Haram
(d) Masjid-il-Ibrahimiyyah
(e) Masjid-il-Tijaniyyah
17. The current general secretary of Supreme Council for Islamic Affairs is _____.
(a) Chief Abdulateef Adegbite
(b) Prof. Ishaq Oloyede
(c) Prof. Ishaq Lakin Akintola
(d) Chief Moshood Kashimawo Abiola
(e) Prof. Ibrahim Gambari
18. Which of the following is the third pillar of Islam?
(a) Solat
(b) Zakat
(c) Hajj
(d) Iman
(e) Sawm
19. Belief in _____ is the second article of faith.
(a) Allah
(b) Day of judgement
(c) Destiny
(d) Messengers
(e) Holy Books
20. "Kelimotu -Sha'adah" means statement of _____.
(a) testimony
(b) forgiveness
(c) apology
(d) excuse
(e) matrimony
21. "Allahu Akbar" means Allah is _____.
(a) One
(b) Wonderful
(c) Great
(d) Rich
(e) Powerful
22. The people that migrated with the prophet from Makkah to Medinah were known as the _____.
(a) Ansar
(b) Muajirun
(c) Mujaidun
(d) Mufasilun
(e) Mugafilun
23. The four schools of thought include the following except _____.
(a) Imam Bukhari
(b) Imam Sha'afi
(c) Imam Abu-Hanifah
(d) Imam Hambali
(e) Imam Malik
24. Seyidinah Hamzah, an uncle to the prophet, died in the battle of _____.
(a) Khandaq
(b) Badr
(c) Uhud
(d) Siffin
(e) Udaybiyah
25. Standardization of the Holy Qur'an was during the time of Khalif _____.
(a) Abubakr
(b) Ali
(c) Umar
(d) Uthman
(e) Bukhari

26. According to Suratul-Quadr, the Night of Majesty (Laelatul-Quadri) is better than _____ months.
(a) 500 (b) 1,000
(c) 1,500 (d) 2,000
(e) 2,500
27. The shortest chapter of the Holy Qur'an has _____ verses.
(a) 3 (b) 2 (c) 4
(d) 5 (e) 6
28. In Qur'an 17, verse 23-24, Allah commands us to worship Him alone and be good to our _____.
(a) property (b) teachers
(c) members
(d) parents (e) friends
29. Which of the following is referred to as sunset prayer?
(a) Jumat
(b) Subh
(c) Magrib
(d) Ishai
(e) Asr
30. Which of these is forbidden in Islam as food?
(a) Beef
(b) Apple
(c) Fish
(d) Pork
(e) Carrot
31. Which of these is not an Islamic country?
(a) Malaysia
(b) Sudan
(c) Saudi Arabia
(d) Bahrain
(e) Nigeria
32. Fountain University in Osogbo is owned by _____.
(a) NACOMYO
(b) MSSN
(c) FOMWAN
(d) NASFAT
(e) TMC
33. Out of the 25 prophets mentioned in the Holy Qur'an, how many are the resolute (Ulul-azm)?
(a) 3 (b) 5 (c) 7 (d) 9
(e) 11
34. "Al-hamdulillahi ladhi ahyaanah b'a'ada ma amotana wa ilehi nushur" is said when a Muslim _____.
(a) wakes (b) reads
(c) sleeps (d) eats (e) plays
35. Which of the following is paid at the end of Ramadan?
(a) Zakat-ul-Mol
(b) Zakat-ul-Fitri
(c) Zakat-ul-Harith
(d) Zakat-ul-An'am
(e) Zakat-ul-Ganimah
36. Khadijah was _____ years old when she got married to Prophet Muhammad
(a) 40
(b) 70
(c) 30
(d) 25
(e) 50
37. Who among the following accompanied the prophet during Hijrah?
(a) Abubakri
(b) Umar
(c) Uthman
(d) Alli
(e) Abbas
38. Which of these is not compulsory in Islam?
(a) Solat
(b) Iman
(c) Sawm
(d) Hajj
(e) Sadaqah
39. Jins were created from fire while angels were created from _____.
(a) sand
(b) water
(c) mud
(d) light
(e) fire
40. **La yu'minu ahdukum hatah yuhibul akhi mo yuhibuuli** _____
(a) ummihi
(b) abbihi
(c) nafihi
(d) baladihi
(e) baetihi
41. The refusal of Iblis to prostrate for Prophet Adam was an act of _____ to Allah. (a) obeisance
(b) disobedience (c) humility
(d) humility (e) kindness
42. "The best among you is he who _____ the Qur'an and teaches it"
(a) forgets (b) keeps
(c) tears (d) learns
(e) writes
43. How many children did Khadijah have for the prophet?
(a) four (b) five
(c) six (d) seven (e) three
44. Who among the following did not accept Islam during the time of Prophet Muhammad?
(a) Hamzat (b) Alli
(c) Abu Lahab (d) Hassan
(e) Hussain
45. Suratul _____ narrates the events of the people of the elephant.
(a) Maun (b) Iklas
(c) Iklas (d) Yasin
(e) Fill
46. Hajj is compulsory while _____ is voluntary.
(a) solat (b) zakat
(c) umrah (d) sawm
(e) iman
47. Suratul _____ talks about the "Unity of Allah".
(a) Kaothar (b) Kafirun
(c) Iklas (d) Malik
(e) Mu'min
48. When the Holy Qur'an is divided into 30 equal parts, each of such part is called _____.
(a) Juz' (b) Surah
(c) Ayah (d) Hizb
(e) Tejwid
49. In Islam, which of these solat can be shortened while on a journey?
(a) Subh
(b) Magrib (c) Jum'ah
(d) Ishai (e) Tarawihi
50. The first **"Allahu Akbar"** that is said in every solat is called _____.
(a) Takbirat-ul-Akhirah
(b) Takbirat-ul-Mutawasit
(c) Takbirat-ul-Ihram
(d) Takbirat-ul-Ikhtitam
(e) Takbirat-ul-Wadai

2015

ISLAMIC STUDIES

INSTRUCTIONS:
*Attempts all the Questions well by
choosing the correct answer
from the options lettered A - E:*

1. Those that migrated with the Holy Prophet from Makkah to Madinah are known as the _____.
(a) Muhajirun (b) Ansaar
(c) Ashaab (d) Alhujjaaj (e) Aljamaat
2. Prophet Muhammad migrated from Makkah to Madinah in the year _____.
CE. (a) 722 (b) 522 (c) 622
(d) 422 (e) 322
3. The longest chapter of the Holy Qur'an is Suratu-I-_____.
(a) Fatiha
(b) Baqarah (c) Yasin
(d) Mufadalah (e) Mu'min
4. Prophet Muhammad was born in the year _____ CE.
(a) 750 (b) 570 (c) 650
(d) 450 (e) 350
5. _____ is the shortest chapter of the Holy Qur'an.
(a) Fatiha (b) Ikhlas
(c) Quraysh (d) Kaothar
(e) Mu'min
6. Abubakr, Umar, Uthman, and _____ were the four rightly guided Caliphs.
(a) Hamzah (b) Zubair
(c) Alli (d) Abutalib
(e) Abu Ubaedah
7. The wives of Prophet Muhammad were often referred to as the mothers of the _____.
(a) house
(b) mosque (c) men
(d) women (e) faithful
8. What is one-thirtieth part of the Qur'an called in Arabic?
(a) Juzu' (b) Hizbu (c) Nisfu
(d) Nasab (e) Jam'u
9. How many sons did Prophet Ya'qub (father of Prophet Yusuf) have?
(a) 11 (b) 12 (c) 13 (d) 14 (e) 15
10. Prophet Muhammad was born in Mekkah, and he died in _____.
(a) Mekkah (b) Udaybiyyah
(c) Madina (d) Toif
(e) Riyyad
11. Prophet Muhammad's mother was Aminah while _____ was his father.
(a) Abdullah (b) Hamzah
(c) Umar (d) Abu Bakr
(e) Alli
12. Prophet Muhammad was from _____ tribe.
(a) Quraysh (b) Habilahb
(c) Ubali (d) Ansur
(e) Muhajirun
13. At 40, Prophet Muhammad received the first revelation in cave Hira on the mountain called _____.
(a) Arafah (b) Kahabat
(c) Jabalun-nur
(d) JabalThwar (e) Medinat
14. Who among the wives of the Prophet was famous for teaching Qur'an and Hadith?
(a) Aisha (b) Maryam
(c) Ashia (d) Fatimoh
(e) Zainob
15. While Bilal Al-Habashi was from Ethiopia, Salmaan Al-Farisi was from Persia, currently known as _____.
(a) Iran (b) Egypt (c) Cairo
(d) Abasinah (e) Syria
16. How old was the Prophet when his Mother died?
(a) 7 (b) 9 (c) 11 (d) 6
(e) 25
17. Who among the daughters of the Prophet got married to Ali ibn Abi Talib?
(a) Umm Kulthum
(b) Fatimah (c) Zainab
(d) Maryam (e) Halimah
18. Which Prophet is often referred to as Khalilullah?
(a) Isa (b) Ismail
(c) Ibrahim
(d) Musa (e) Yusuf
19. What is one-sixtieth part of the Qur'an called in Arabic?
(a) Juzu' (b) Hizbu
(c) Nisfu (d) Nasab
(e) Jam'u
20. The Holy Qur'an was revealed over a period of _____ years.
(a) 32 (b) 25 (c) 29 (d) 23 (e) 52
21. The best of us is the most _____ of us.
(a) clean (b) pious (c) pure
(d) brilliant (e) beautiful
22. Which chapter of the Qur'an does not start with Bismillahir Rahamaanir Raheem?
(a) Baqarah (b) Yasin
(c) Kahf (d) Tawbah
(e) Nahl.
23. Which chapters of the Qur'an are referred to as Maudhatayn?
(a) Faatiha and Faatih
(b) Alaq and Falaq
(c) Falaq and Nas
(d) Falaq and Baqarah
(e) Faatiha and Baqarah
24. How many chapters are there in the Holy Qur'an?
(a) 86 (b) 104 (c) 111
(d) 114 (e) 411

25. The sayings of Prophet Muhammad are known as _____. (a) Hadith (b) Sirah (c) Qur'an (d) Shi'r (e) Nathr
26. Hadith is said to be "Doif" if it is _____. (a) strong (b) old (c) new (d) weak (e) long
27. Paradise lies at the feet of the _____. (a) sisters (b) mothers (c) fathers (d) brothers (e) friends
28. The practice of the Holy Prophet is often referred to as _____. (a) Fardu (b) Mustahab (c) Fadlu (d) Sunnah (e) Waajib
29. The believe in the Oneness of Allah is called _____. (a) Taoheed (b) Mu'min (c) Waheed (d) Ahad (e) Samad
30. Angels are made from _____. (a) clay (b) sand (c) water (d) Fire (e) light
31. There are _____ days in the Islamic lunar month. (a) 28 or 29 (b) 29 or 30 (c) 30 or 31 (d) 27 or 28 (e) 31 or 32
32. Mala'ekah' means _____. (a) prophets (b) messengers (c) jinns (d) believers (e) angels
33. _____ completes the fast of Ramadan. (a) Payment of Zakat-ul-fitr (b) Payment of Zakat-ul-fitr (c) Praying in the Masjid (d) Praying at home (e) Reading the Holy Qur'an
34. What is the first month of the Islamic Calendar? (a) Shawwal (b) Ramadan (c) Rabi-ul-Awwal (d) Muharram (e) Rajab
35. In the Arabic language, associating partner with Allah is called _____. (a) Shirk (b) Dhanbun (c) Ithmun (d) Qobihun (e) Bid'ah
36. "Al-Arsh" (the largest creation in size) is often called the _____ in English. (a) throne (b) paradise (c) hell (d) pen (e) gate
37. What is the meaning of the name of Allah "Ar-Razzaq"? (a) The Beneficent (b) The Sustainer (c) The Forgiver (d) The Provider (e) The Protector
38. "Al-Injeel" was revealed to prophet _____. (a) Musa (b) Isa (c) Ibrahim (d) Yusuf (e) Sulyman
39. The two angels who record our deeds are _____. (a) Munkar and Nokir (b) Jubril and Ridwan (c) Iblis and Jinn (d) Israfil and Mikahil (e) Raqib and Atid
40. The percentage of Zakaah payable on money is _____. (a) 2.5 (b) 25 (c) 1.5 (d) 15 (e) 0.25
41. What is dry or sand ablution called? (a) Ghusl (b) Wudu (c) Tayammum (d) At-taharah (e) Janazah
42. The following can be used to perform Tayammum except _____. (a) leaf (b) sand (c) stone (d) clay (e) dust
43. How many times is Allahu Akbar mentioned in Solatus-Subh? (a) 13 (b) 11 (c) 15 (d) 9 (e) 17
44. The two types of "Sujuudus Sahwi" are: _____ and (a) Adhan and Iqaamah (b) Ruku and sujuud (c) Wuduh and Tayamum (d) Qabli and Ba'adi (e) Takbir and Tasbih.
45. The two rakats (naflah) which is performed before subhi prayer is called _____. (a) Tahajud (b) Ishraaq (c) Raka'tanil Fajr (d) Tawbah (e) Duha
46. Which of these is not an obligatory prayer? (a) Subh (b) Zhur (c) Asr (d) Eid (e) Ishai
47. "Barak Allahufik" means _____. (a) May Allah love you (b) May Allah forgive you (c) May Allah reward you (d) May Allah bless you (e) May Allah increase you in knowledge
48. When you sneeze, you say _____. (a) Ya Allah (b) Alhamdulillah (c) Yarhamukallah (d) La ilaha illa Allah (e) Allahu Akbar
49. "Kitabun" is the Arabic word for _____. (a) book (b) bag (c) school (d) chair (e) pencil
50. We say "Alhamdulillahil Alladhi Ahyahnaa Ba'dah Moo Amootana, Wailaei Nushuur" when we _____. (a) sleep (b) eat (c) wake (d) read (e) perform ablution.

2016

ISLAMIC STUDIES

INSTRUCTIONS:

Attempts all the Questions well by choosing the correct answer from the options lettered A - E:

Instruction: Choose the correct answer from options provided.

1. Prophet Muhammad (P.B.O.H) was _____ years old when his mother died.
(a) five (b) six (c) seven (d) eight (e) nine
2. The divine book given to Prophet Isa (A.S) was _____
(a) Injil (b) Zabur (c) Tawrat (d) Suhf (e) Qur'aan
3. Which chapter of the Qur'an does not start with Bismillahir- Rahamaanir-Raheem?
(a) Baqarah (b) Yasin (c) Kahf (d) Tawbah (e) Nahl
4. Which chapters of the Qur'aan are referred to as Ma'udhatayn?
(a) Faatihah and Faatih (b) Alaq and Falaq (c) Falaq and Nas (d) Falaq and Baqarah (e) none of the above
5. How many are the authentic collections of Hadith?
(a) 5 (b) 6 (c) 7 (d) 8 (e) 9
6. The shortest chapter of the holy Qur'aan is Suuratul _____
(a) Kawthar (b) Nas (c) Alaa (d) Faatihah (e) Ikhlas
7. Which of the following Holy Books still exists in its original form?
(a) the Tawrah (b) the Injil (c) the Zabur (d) the Qur'aan (e) the Hadith
8. The two types of Sujuudus-Sahwi are _____ and _____
(a) Adhan and Iqaamah (b) Ruku' and Sujuud (c) Waduh and Tayamum (d) Qabli and Ba'adi (e) Takbir and Tasbih
9. The two rakats performed before Subhi prayer is called _____
(a) Tahajud (b) Ishraaq (c) Raka'tanil fajr (d) Tawbah (e) Duha
10. "Fiqh" simply means _____
(a) consensus opinions of scholars (b) personal judgment (c) Islamic jurisprudence (d) sayings of the prophet (P.B.O.H) (e) analogical deduction
11. How many rakats are there in three days obligatory prayers?
(a) 15 (b) 45 (c) 21 (d) 51 (e) 17
12. The angel in charge of hell is _____
(a) Ridwan (b) Malik (c) Mikail (d) Israfil (e) Jubril
13. Another name for Subhi prayer is _____
(a) Asr prayer (b) Fard prayer (c) Tasbih prayer (d) Fajr prayer (e) Ba'di prayer
14. All the following are obligatory parts of ablution except _____
(a) wiping of the head (b) washing of the mouth (c) washing of face (d) washing of hands to the elbow (e) washing of the feet
15. Who among the following was not a prophet?
(a) Ismail (b) Yunuus (c) Ridwan (d) Ya'qub (e) Yussuf
16. How many gates has paradise?
(a) 8 (b) 7 (c) 6 (d) 5 (e) 4
17. Prophet Muhammad's (S.A.W) nursing mother was _____
(a) Aminat bint Wahab (b) Khadijah bint Khuwajhd (c) Halimatus Sa'diyyah (d) Faatimah bint Muhammad (e) Zaynab bint Jash'
18. Who accompanied Prophet Muhammad (P.B.O.H) when migrating to Yathrib (Madina)?
(a) Abubakar (b) Ali (c) Uthman (d) Umar (e) zayd
19. Where did Prophet Muhammad (P.B.O.H) receive the first revelation?
(a) Baytul 'Arqam (b) Minah (c) Cave Hira (d) Madina (e) Al-Janah
20. Another name for Suratul-Lahab is _____
(a) Masad (b) Falaq (c) Nas (d) Kaafirun (e) Kawthar
21. "The Fashioner" is called _____ in Arabic.
(a) Al-Khaliq (b) Al-Musawwir (c) Al-Azeez (d) Ar-Razaar (e) Al-Baariu
22. When does Eidul-Fitr come up?
(a) 1st Muharram (b) 1st Ramadaan (c) 1st Dhul-hijjah (d) 1st Sahawwal (e) 1st Dhul-qaadah
23. The "All-knowing" means _____
(a) Al-Alim (b) Al-Fatah (c) Al-Awwal (d) Al-Haqq (e) Al-Hayyu
24. Which of the following is the "Naflah" which is performed after the rising of the sun and above mid-day?
(a) Tawbah (b) Ishraaq (c) Duha (d) Suuanul-fajr (e) Qiyaamul-lail

25. What is the number of days in Islamic calendar?
(a) 304 (b) 354 (c) 365 (d) 366 (e) 350
26. How much part of his income is a Muslim required to pay as Zakat?
(a) 1% (b) 2.5% (c) 5% (d) 10% (e) 15%
27. What is Adhaan?
(a) fasting (b) call to prayer (c) donation (d) construction of mosque (e) prayer
28. Which is the most sacred place for Muslims?
(a) Al-aqsa Mosque (b) Blue Mosque (c) Mount Thawr (d) Ka'abah (e) Central Mosque
29. What is the meaning of Al-Haadi?
(a) The Loving (b) The Merciful (c) The Eternal (d) The Best (e) The Guide
30. How many rakats are there in Jummah salat?
(a) 1 (b) 2 (c) 3 (d) 4 (e) 5
31. What was the first Qur'anic word revealed to Muhammad (S.A.W)?
(a) pray (b) think (c) worship (d) read (e) write
32. How many surahs were revealed in Makkah?
(a) 86 (b) 28 (c) 14 (d) 40 (e) 18
33. Which prophet was swallowed by a whale?
(a) Salih (A.S) (b) Yahaya (A.S) (c) Hud (A.S) (d) Yunus (A.S) (e) Musa (A.S)
34. Complete the following Hadith: "Allah will not be merciful to those _____"
(a) who disobey Allah
- (b) who are not merciful to others
(c) who do not treat their parents with kindness
(d) who do not have taqwah
(e) who do not pray
35. Complete the following Hadith; "the best of you are those that learn the Qur'aan and _____"
(a) the Sunnah (b) Hadith (c) act upon it (d) teach it (e) ignore it
36. The word "Hadith" literally means _____ of the prophet.
(a) relative (b) life (c) songs (d) sayings (e) fights
37. How is the start of Ramadhan determined?
(a) by the rulers (b) from the calendar (c) upon sighting of the new crescent (moon) (d) determined by the imams (e) dictates of the parents
38. The reward of an accepted hajj is _____.
(a) the title Alhaji (b) golden teeth (c) worldly fame (d) paradise (e) silver teeth
39. Which is the longest Surah in the Qur'aan?
(a) Fatiha (b) Baqorah (c) Yasin (d) Mulik (e) Khaf
40. Who makes calls to prayer in Islam?
(a) Khatib (b) Ayatollah (c) Muadhlin (d) Imam (e) Talib
41. Prophet _____ was born without a father.
(a) Adam (b) Isa (c) Salih (d) Nuh (e) Musa
42. Who was the fourth caliph?
(a) Abdur Rahman bin auf (b) Bilaal bin Raba' (R.A) (c) Khalid ibn al-Wahid(R.A) (d) Hamza bin Mutalib (R.A) (e) Ali bin Abi Taalib (R.A)
43. What is the Arabic term for the oneness of Allah?
(a) Sirah (b) Hadith (c) Qur'aan (d) Fiqh (e) Tawheed
44. Which sin will Allah (SWT) never forgive?
(a) Shirk (b) stealing (c) zinah (d) lying (e) eating
45. Which surah is known as the "heart" of the Qur'aan
(a) Suratul Fatihah (b) Suratul Baqarah (c) Suratul Imran (d) Suratul Nuh (e) Suratul Yaasin
46. The only parts of our body we wipe when performing Tayammum are _____.
(a) arms and legs (b) head and toe (c) face and leg (d) mouth and hand (e) face and hand
47. There are _____ articles of faith and _____ pillars of Islam.
(a) five/six (b) six/five (c) five/five (d) six /six (e) five/seven
48. Complete this hadith: The best of you is he who learns the Qur'an and _____ it to others.
(a) borrows (b) teaches (c) spoils (d) keeps (e) sends
49. We break our fasting with _____.
(a) Sahur (b) Iftaar (c) Siyyam (d) Sawm (e) Solat
50. The Holy Quran was revealed over a period of _____ years.
(a) 13 (b) 23 (c) 33 (d) 43 (e) 53

2014

GENERAL STUDIES

INSTRUCTIONS:
Attempts all the Questions by
choosing the correct answer
from the options lettered A - E:

1. Which of the following gases are breathed in and out by man?
(a) Oxygen and nitrogen
(b) Oxygen and carbondioxide
(c) Nitrogen and carbondioxide
(d) Oxygen and smoke
(E) Carbondioxide and gas
2. Power pack supplies electric power to the computer _____.
(a) CMOS Battery (b) RAM
(c) Virus (d) Mother Board (e) Printer
3. Lord Frederik Lugard amalgamated the Southern and Northern Proctectorate in the year _____.
(a) 1942 (b) 1936 (c) 1914
(d) 1989 (e) 2012
4. The successor to the former P.D.P. Chairman, Alhaji Bamanga Tukur is _____.
(a) Professor Rukayat Rufai
(b) Hon. Tanbua
(c) David Mark
(d) Adamu Mu'azu
(e) Audu Ogbe
5. What is the full meaning of LCD?.
(a) Long Center Device
(b) Last Crown Day
(c) Liquid Crystal Display
(d) Liquid Cathae Display
(e) Lowest Central Device
6. The instrument used to measure temperature is known as _____.
(a) barometre
(b) speedometre
(c) odometer (d) rain gauge
(e) thermometre
7. Whose young one is called calf?
(a) Hen (b) Dog (c) Sheep
(d) Elephant (e) Turkey
8. The coach of the National Team of Nigeria that won 2013 African Cup of Nations is _____.
(a) Tunde Disu
(b) Jose Morinho
(c) Stephen Keshi
(d) Amodu Shuaib
(e) Samson Siasia
9. Madiba Nelson Mandela of South Africa died on _____.
(a) 16th December 2012
(b) 5th December 2013
(c) 15th December 2013
(d) 16th December 2013
(e) 31st December 2013
10. What is the name of the rock on one hundred Naira note (N100)? (a) Olumo rock
(b) Hira rock (c) Zuma rock
(d) Sobi rock (e) Ibadan rock
11. A compulsory levy for every adult citizen in the country is called _____.
(a) salary (b) wager
(c) fine (d) tax (e) rate
12. A disease caused when children eat too much of carbohydrate and not enough protein is referred to as _____.
(a) kwashiorkor
(b) diabetes (c) diarrhoea
(d) cholera (e) muscle
13. Nigerian natural resources include the following but one.
(a) granite (b) limestone
(c) crude oil (d) cocoa
(e) clothes
14. The following are causes of erosion except _____.
(a) overgrazing
(b) deforestation
(c) bush burning
(d) tree planting (e) leaching
15. These are artificial sources of heat except _____. (a) the sun
(b) coal (c) electricity
(d) oven (e) stove
16. The first step to copy a word from Microsoft Word is to _____.
(a) click
(b) type (c) highlight
(d) paste (e) print
17. _____ is composed of many interconnected computer networks to share information. (a) E-mail
(b) Internet (c) Google
(d) Yahoo (e) Facebook
18. _____ is an act of economic sabotage in Nigeria.
(a) Bunkering (b) Trading
(c) Farming (d) Lumbering
(e) Exporting
19. What is the full meaning of ASUU? (a) Association of schools in University of Uganda (b) Association of Staff in Uganda University
(c) Assistant Senior University Union
(d) Association of Student's University Union
(e) Academic Staff Union of Universities
20. CTRL, Shift and ALT keys are _____.
(a) Special keys
(b) Function keys
(c) Alfa numeric keys
(d) monitor keys
(e) U.P.S. keys
21. Which of these is a storage device?. (a) Printer
(b) Flash drive (c) Mouse
(d) Monitor (e) U.P.S
22. Which of these doctors treat animals?
(a) Traditional doctor
(b) Veterinary doctor
(c) Eye doctor
(d) Bone doctor
(e) children doctor
23. One of these is a plant whose root serves as food for man.
(a) Cassava (b) Maize
(c) Beans (d) Banana
(e) Rice
24. Examples of animals that commonly eat both flesh and plants are _____.
(a) man and lion
(b) snake and dog
(c) elephant and lizard

- (d) rabbit and goat
(e) man and dog
25. The metallic material that glows in the bulb is called _____.
(a) filament
(b) fire (c) copper (d) gold
(e) diamond
26. In which of the following are changes reversible?
(a) Kerosine (b) Wick
(c) Ice (d) firewood
(e) Paper
27. The way a person dresses suggests to us the following except _____.
(a) profession (b) tribe
(c) food (d) tradition
(e) position
28. Which of the following is the apex bank in Nigeria?
(a) Central Bank of Nigeria
(b) GT Bank
(c) First Bank of Nigeria
(d) Habib Bank
(e) Union Bank of Africa
29. The Chairman - Presidential Advisory Committee on National Conference is _____.
(a) Senator Bola Ahmed Tinubu (b) Senator Rasheed Ladoja (c) Senator Femi Okurounmu (d) Senator Oluremi Tinubu (e) Senator Ibikunle Amosun
30. The following are some of the benefits of every Nigerian citizen except _____.
(a) He can be voted for
(b) He can be deported
(c) He can vote during an election (d) Government provides education for the citizens (e) He can live anywhere in the country.
31. The covering or partial covering of the sun by the moon during the day is called _____.
(a) moon
(b) earthquake (c) eclipse
(d) night (e) sunrise
32. Which of these is a bone found in the human leg?
(a) Ribs (b) Spine (c) Skull
(d) Tibia (e) Scapula
33. Adult grows permanent teeth while children grow _____ teeth.
(a) candy (b) sweet (c) milk
(d) coffee (e) chocolate
34. The resources of a nation is made up of water, _____ and _____.
(a) land and crude oil
(b) land and people
(c) people, animal
(d) people, government
(e) crude oil and people
35. People who break the law and are convicted by the court are kept in the _____.
(a) camp
(b) prison (c) orphanage
(d) barrack (e) ward
36. Stagnant water is a breeding place for _____.
(a) mosquitoes (b) flies
(c) ant (d) termite (e) bee
37. In the desert area, water can only be found in the _____.
(a) oasis (b) valley (c) lake
(d) confluence (e) peninsula
38. Workers go on strike for the following except _____.
(a) get more respect from their employee
(b) because they want their employer to understand their problems
(c) get salary increment
(d) improve their welfare condition
(e) show their stubbornness
39. A general and continuous increase in prices of goods and services is referred to as _____.
(a) importation (b) inflation
(c) transportation
(d) congestion
(e) exportation
40. To start another paragraph on a document in a Microsoft Word, you press _____ key.
(a) home (b) end (c) enter
(d) delete (e) control
41. African traditional religion worshippers worship in the _____.
(a) mosque
(b) temple (c) synagogue
(d) shrine (e) church
42. We obtain purple from blue and _____.
(a) yellow (b) green
(c) red (d) black (e) pink
43. A magnet has _____.
(a) north and east poles
(b) south and west poles
(c) east pole
(d) north and south poles
(e) west pole
44. The class of food that helps to build and repair body tissues is referred to as _____.
(a) carbohydrate
(b) vitamin (c) protein
(d) water (e) fat & oil
45. Millet, sorghom and cotton are commonly found in _____.
(a) Lagos
(b) Sokoto (c) Osogbo
(d) Akure (e) Ondo
46. Religion differences bring about the following except _____.
(a) Violence (b) Peace
(c) Harmony (d) Justice
(e) Orderliness
47. Which of the following is an example of water borne disease?
(a) Malaria
(b) Ulcer (c) HIV
(d) Diabetes (e) Cholera
48. Mr. Akin became a _____ when he lost his only wife in a motor accident.
(a) widow (b) bachelor
(c) spinter (d) widower
(e) uncle
49. Which of these marriages is illegal in Nigeria?
(a) inter-marriage
(b) intra-marriage
(c) mosque marriage
(d) gay marriage
(e) traditional marriage
50. Sultan is to Sokoto as Ataoja is to _____.
(a) Oyo
(b) Ibadan (c) Osogbo
(d) Akure (e) Calabar

2015

GENERAL STUDIES

INSTRUCTIONS:
*Attempts all the Questions by
choosing the correct answer
from the options lettered A - E:*

1. The Director General of NAFDAC is _____.
(a) Dr. Farida Waziri
(b) Dr. Ibrahim Lamorde
(c) Dr. Sulaiman Abba
(d) Dr Paul Orhii
(e) Dr. Francis Chukwu.
2. Which of the following is regarded as the apex bank in Nigeria?
(a) Kisi Microfinance Bank Limited
(b) AfriBank
(c) Central Bank of Nigeria
(d) Union Bank
(e) First Bank of Nigeria
3. Which of the following cannot be used as fuel?
(a) Cow dung (b) Wood
(c) Oil (d) Petrol
(e) Water
4. The computer and all the components attached to it are called _____.
(a) software (b) system
(c) hardware (d) monitors
(e) computers
5. _____ was the Nigerian first military Head of States.
(a) General Olusegun Obasanjo (b) General Aguiyi Ironsi (c) General Murtala Muhammed (d) General Muhammadu Buhari
(e) General Ibrahim Babangida.
6. Which of the following tradesmen mends shoes?
(a) Draper (b) Upholstery
(c) Mechanic (d) Cobbler
(e) Sculptor
7. The full meaning of NLC is _____.
(a) National Liberty Congress (b) Nigeria Labour Congress
(c) Nigeria Landlord Connection
(d) New Life Council
(e) National League Corporation
8. _____ and _____ rivers are on the Nigeria Coat of Arms.
(a) Niger and Benue
(b) Sapele and Apapa
(c) Cotonu and Portonovo
(d) Warri and Argungu
(e) Kuramo and Lekki
9. The current Emir of Kano is _____.
(a) Ado Bayero
(b) Sanusi Lamido Sanusi
(c) Abdullah Fahd
(d) Zayed Abu Ala Mahdudi
(e) Ridwan Yusuf
10. The killing of twins in Nigeria was stopped by _____.
(a) King Jaja of Opobo
(b) Mary Slessor
(c) Queen Amina of Zaria
(e) Efunsetan Aniwura.
11. In which of the following continents is Nigeria located?
(a) Africa
(b) America (c) Asia
(d) Australia (e) Europe
12. The three arms of Government in Nigeria are legislative, executive, and the _____.
(a) the Senate
(b) House of representatives
(c) State House of Assembly
(d) Judiciary
(e) Political Parties.
13. Which of these is farthest from the sun?
(a) Neptune
(b) Mars (c) Jupiter (d) Earth
(e) Mercury
14. Which of these substances can be attracted by a magnet?
(a) Eraser (b) Pencil
(c) Paper (d) Iron filing
(e) Bottle
15. Any device used for making work easier is called _____.
(a) Wheel
(b) Pulley (c) Incline Plane
(d) Truck (e) Machine
16. A _____ is an input device that is used to enter data into the computer.
(a) shift key (b) control key
(c) keyboard (d) space bar
(e) backspace
17. VDU is also called the _____.
(a) monitor (b) mouse
(c) hard disk (d) keyboard
(e) printer
18. _____ is a flashing line on the screen where text can be typed.
(a) Cursor
(b) Ribbon (c) Pointer
(d) Scroll Bar (e) Title Bar
19. The Governor of the Central Bank of Nigeria is _____.
(a) Onyekachi Apam
(b) Anyim Pius Anyim
(c) Prof. Godwin Ifeanyi Emezie (d) Ndaka Irabor
(e) Adeyemi Kuforiji
20. The first prime Minister of Nigeria was _____.
(a) Sir Ahmadu Bello
(b) Sir Abubakar Tafawa Balewa (c) Dr. Goodluck Azikwe Jonathan
(d) Ladoke Akintola
(e) Chief Obafemi Awolowo
21. The largest continent in the world is _____.
(a) Antarctica (b) Australia
(c) African (d) Asia
(e) South America
22. _____ is the Inspector General of Police in Nigeria.
(a) Suleiman Abba
(b) Adekunle Fajuyi
(c) Frank Mba
(d) Fredrick Fasheun
(e) Gani Adams
23. One of the advantages of inter-ethnic marriage is that it _____.
(a) causes broken homes
(b) leads to increase in population (c) leads to inter-ethnic conflict
(d) leads to peace and unity in the country
(e) promotes communal clashes.
24. All of these are examples of natural disasters except _____.
(a) Flood (b) Volcanic eruption
(c) Blocked drainages (d) Drought
(e) Epidemic.

25. The eagle on the coat of arms symbolizes _____.
(a) River Niger (b) Strength
(c) Dignity (d) Green Colour
(e) Unity
26. Who among the following is NOT a salary earner?
(a) Boy Scout (b) Doctor
(c) Military Officer
(d) Nurse (e) Teacher
27. A piece of water surrounded by land is known as _____.
(a) Lake (b) Stream
(c) River (d) Island
(e) Ocean
28. Naira is to Nigeria as Pound Sterling is to _____.
(a) Nigeria (b) Britain
(c) Saudi Arabia (d) USA
(e) Ghana
29. All these are mineral resources except _____.
(a) Petroleum (b) Iron Ore
(c) Pressing Iron
(d) Uranium (e) Rubber
30. Which of these is a National Symbol?
(a) National Flag
(b) Pedestrian Bridge
(c) Zebra crossing
(d) National Theatre
(e) Federal Schools
31. The green colour of the Nigeria Flag stands for _____.
(a) Agriculture (b) Vegetable
(c) Grasses
(d) Peace (e) Unity
32. Which of these is closest to the sun?
(a) Pluto (b) Mars
(c) Jupiter (d) Earth
(e) Mercury
33. _____ is the instrument used to measure the direction of the wind.
(a) Baometer
(b) Speedometer
(c) Wind Vane
(d) Rainguage
(e) Thermometer
34. _____ is a piece of land surrounded by water.
(a) Lake (b) Stream
(c) River (d) Island
(e) Spring
35. What is the chemical symbol for WATER?
(a) CO₂ (b) H (c) N₂
(d) H₂O (e) NaCl
36. How long does normal pregnancy take in human being?
(a) 12months (b) 6months
(c) 9 months (d) 8 months
(e) 10 months
37. _____ was the first woman to drive a car in Nigeria.
(a) Mrs. Ayanfumi Ayoade
(b) Mrs. Zulfat Yusuf
(c) Mrs. Olufunmilayo Ransome Kuti
(d) Mrs. Adebisi Sosan
(e) Mrs. Adesola Obad
38. Which university in Nigeria is known as the Premier University?
(a) University of Ibadan
(b) University of Hertfordshire
(c) Oxford University
(d) Bolton University
(e) Ekiti state University.
39. When was the Economic Community of West Africa states set up?
(a) April 2nd, 1972
(b) Dec. 4th 1972 (c) May 22nd 1973
(d) May 28th 1975
(e) June 25th 1976
40. SON means _____.
(a) Standard Organization of Nigeria
(b) Senior Order of Nigeria
(c) State of organization of Nigeria
(d) Senior Officers of Nigeria
(e) Standard Oath of the Niger
41. The Nigerian Minister of Education is _____.
(a) Barrister Nyesom Wike
- (b) Alhaji Ibrahim Shekarau
(c) Professor Jubril Aminu
(d) Professor Babs Fafunwa
(e) Professor Ruqqayatu Ahmed Rufai
42. MANGO is to FRUIT as CARROT is to _____.
(a) CROPS (b) MEAL
(c) FLOUR (d) GRAINS
(e) VEGETABLE
43. SMELL is to NOSE as FEEL is to _____.
(a) TOUCH (b) EAR
(c) EYE (d) TONGUE
(e) SKIN
44. AIRCRAFT is to TRAVEL as SWORD is to _____.
(a) PEACE (b) LOVE
(c) WAR (d) LEARNING
(e) TEACHING
45. BIRDS are to FEATHERS as FISH are to _____.
(a) GILLS (b) WINGS
(c) SKIN (d) SCALES
(e) FINS

INSTRUCTIONS: In question 46-50, pick out the common name for each group.

46. (a) LIONS (b) TIGERS
(c) MONKEYS
(d) ANIMALS
(e) ELEPHANTS
47. (a) BIRDS (b) OWLS
(c) PARROTS
(d) PARTRIDGES
(e) PIGEON
48. (a) FATHER (b) MOTHER
(c) BROTHER (d) SISTER
(e) FAMILY
49. (a) CITIES (b) LAGOS
(c) IBADAN (d) KANO
(e) ABUJA
50. (a) VETERINARIANS
(b) SURGEONS
(c) OPHTHALMOLOGISTS
(d) DERMATOLOGISTS
(e) DOCTORS

2016

GENERAL STUDIES

INSTRUCTIONS:
Attempts all the Questions by
choosing the correct answer
from the options lettered A - E:

1. 2016 is a _____ year because it has 29 days in February. (a) long (b) leap (c) short (d) strong (e) wet
2. Which of the following food items is a source of vitamin? (a) Cassava (b) Meat (c) Oil (d) Orange (e) Yam
3. Environment is the totality of _____.
(A) everything around us
(b) things in our bedroom
(c) things in our home
(d) things in our kitchen
(e) things in our school
4. Plants breathe in _____.
(a) oxygen (b) arbondioxide
(c) carbonmonoxide
(d) hydrogen (e) water
5. _____ of the moon takes place when rays of light from the sun is blocked by the earth
(a) Cell (b) Eclipse
(c) Equator (d) Orbits
(e) Ondo
6. Rain _____ is used to measure the amount of rain fall.
(a) cell (b) measure
(c) rule (d) tape (e) gauge
7. Which of these is not a mammal?
(a) Rabbit (b) Man (c) Hen
(d) Elephant (e) Whale
8. The person who competes in sports is a/an _____.
(a) athlete (b) boxer
(c) footballer
(d) runner (e) swimmer
9. Government can improve Agricultural production in Nigeria by _____
(a) Encouraging farmers to marry many wives to assist in farming
(b) increasing rainfall in Nigeria (c) Increasing the population to get more farmers (d) Mechanizing all agricultural processes
(e) Turning every Nigerian to farmers
10. Which of the following is NOT a work hazard?
(a) Attacking of farmers by snakes (b) catching of thief (c) Caving in of mines (d) Drowning of fisherman (e) Tree falling on lumber jacks
11. Which of the following devices can be used to send and receive text messages?
(a) cell phone (b) DVD
(c) radio (d) tape recorder
(e) television
12. The person who produces drugs is a _____. (a) curator (b) doctor (c) librarian (d) pharmacist (e) physicist
13. In Yoruba land, one of the local drums used in festival periods is _____.
(a) guitar (b) Bata (c) piano
(d) calabash (e) Plastic
14. _____ occupies space and has weight.
(a) Water (b) Butter
(c) Gutter (d) Matter
(e) Sugar
15. In which year did Nigeria become a republic?
(a) 1969 (b) 1963 (c) 1975
(d) 1978 (e) 1990
16. A solvent has power to dissolve _____ and be part of it. (a) insoluble (b) solution (c) salt (d) insolvent (e) soluble
17. Which of these rivers is not found in Africa?
(a) River Nile
(b) Mississippi (c) Limpopo
(d) Orange (e) River Niger
18. A machine made of plank or metal support placed in a slant position to form sloping surface is called _____. (a) incline plane (b) lever (c) magnet (d) pulley (e) wheel
19. The processes of taking in air is known as _____ and breathing out as _____.
(a) inspiration/expiration
(b) tube / lungs
(c) expiration /bronchus
(d) diaphragm/ribs
(e) nose/mouth
20. The source of heat and light to the earth surface is _____.
(a) electricity (b) sun
(c) fire (d) thunder (e) stove
21. The union of an ovum and a sperm is called _____.
(a) fertilizer
(b) fertility (c) foetus (d) marriage (e) fertilization
22. A _____ makes or repairs shoes. (a) blender (b) mender (c) repairer (d) cobbler (e) coper
23. Which of these is an output device of computer?
(a) CPU (b) Keyboard
(c) Mouse (d) Printer
(e) Joystick
24. Lice are small wingless _____. (a) animals (b) birds (c) insects (d) machine (e) pets
25. The full meaning of GCON is? _____.
(a) Great Commander of Navy (b) Grand Children of Nnamdi (c) Grand Commander of Niger (d) Great Community in Nigeria (e) Grand Comerade of Navy

26. Professor Wole Soyinka, the Nobel Laureate, is from which state in Nigeria?
(a) Ogun (b) Lagos (c) Oyo (d) Osun (e) Kwara
27. A piece of water surrounded by land is known as _____.
(a) Island (b) stream (c) river (d) lake (e) valley
28. A widow is an/a _____.
(a) old man living alone (b) old woman living alone (c) woman unmarried (d) woman whose husband is dead (e) married woman whose husband is alive
29. _____ is the Emir of Kano.
(a) Malam Muhammadu Sanusi Lamido II (b) Malam Muhammadu Soludo II (c) Malam Muhammadu Bayero II (d) Malam Muhammadu Sadauna II (e) Malam Muhammadu Saraki II
30. Who is the speaker of the House of Representatives?
(a) Dr. Bukola Saraki (b) Bola Hamed Tinubu (c) Malam Yakubu Dogara (d) Babatunde Raji Fashola (e) Femi Gbajabiamila
31. The newly elected governor of Kogi state is _____.
(a) Aminu Masari (b) Atiku Bagudu (c) Yahyah Bello (d) Abdullahi Ganduje (e) Umaru Tanko Al-Makura
32. _____ is an act of buying and selling
(a) Commercial (b) Building (c) Trading (d) Bargaining (e) Packaging
33. The current Minister of Education is _____.
(a) Mrs. Sarah Bisi Sosan (b) Prof. Idowu Sobowale (c) Alhaji Adamu Adamu (d) Mrs. Oluranti Idiat Adebule
34. The chemical symbol for oxygen is _____.
(a) Co_2 (b) O_2 (c) H_2O (d) C_aO (e) H_2SO_4
35. A woman who married more than one husband is called _____.
(a) polyandrist (b) polygamist (c) monogamist (d) slave (e) calculate
36. Which of the following is the apex bank in Nigeria?
(a) GTB (b) ACCESS (c) UNION BANK (d) ECO BANK (e) CBN
37. The metallic material that glows in the electric bulb is called _____.
(a) fire (b) silver (c) filament (d) copper (e) diamond
38. Who is the minister for women affairs?
(a) Kemi Adeosun (b) Khadija Bukar (c) Aisha Al-Hassan (d) Zainab Ahmed (e) Amina Moh'd
39. An adult has _____ teeth.
(a) 22 (b) 32 (c) 42 (d) 52 (e) 62
40. The boiling point of water is _____ °C.
(a) 0 (b) 37 (c) 100 (d) 303 (e) 273
41. The following professionals work in building industry EXCEPT _____.
(a) architects (b) black smith (c) brick layer (d) painter (e) plumber
42. A woman who sews dresses is called a _____.
(a) curator (b) mason (c) sculptor (d) seamstress (e) tiler
43. Which of the following is responsible for maintaining peace and order in the society?
(a) Air force (b) Civil service (c) Judiciary (d) Police (e) The Army
44. Which of the following is NOT a mineral resource?
(a) Cash (b) Columbite (c) Limestone (d) Gold (e) Tin
45. Which of the following ethnic groups in Nigeria is referred to as the nomad?
(a) Binnis (b) Fulanis (c) Gobirs (d) Hausas (e) Tivs
46. Iron filling can be separated from sand through the use of _____.
(a) spoon (b) separator (c) selector (d) sieve (e) magnet
47. People who derive pleasure in taking hard drugs are called _____.
(a) drug intoxicants (b) hard drug patient (c) drug addicts (d) cocaine (e) NDLEA
48. How many bones do we have in an adult human body?
(a) 206 (b) 250 (c) 200 (d) 100 (e) 160
49. Which of the following cannot be used as fuel?
(a) Water (b) Petrol (c) Wood (d) Cow dung (e) Oil
50. There are _____ Local Governments in Nigeria.
(a) 36 (b) 313 (c) 774 (d) 812 (e) 913

"Quotes"

"Have patience with all things, but first with yourself. Never confuse your mistakes with your value as a human being. You're perfectly valuable, creative, worthwhile person simply because you exist. And no amount of triumphs and tribulations can ever change that. Unconditional self-acceptance is the core of a peaceful mind"-**St. Francis de Sales**

"If you do not change direction, you may end up where you are heading"-**Lao Tse**
"You get to decide what will drive you or destroy you. Disappointment, Despair, & Injustice are the fuel for Greatness! Use them!"-**Anthony Robbins**

"Be not afraid of going slowly, be afraid only of standing still"-**Chinese proverb**
"Ask not what the world needs. Ask what makes you come alive..... then go do it. Because what the world needs is people who have come alive"-**Howard Thurman**

"Anyone can fight the battle of just one day at a time. It is only when we add the burden of yesterdays and tomorrows that contentment and peace of mind elude us. Therefore, we have to acquire knowledge, develop skills, and foster a positive attitude to deal with today better"-**J. A. Romas & M. Sharma**

"Nothing in the world can take the place of persistence. Talent will not; nothing is more common than unsuccessful men with talent. Genius will not; unrewarded genius is almost a proverb. Education will not; the world is full of educated derelicts. Persistence and determination are omnipotent. The slogan 'press on' has solved and always will solve the problems of the human race"-**~Calvin Coolidge**

"The future depends on what we do in the present" **Mahatma Gandhi**
"Hard work beats talents when talent doesn't work hard"- **Tim Notke**
"Too many people overvalue what they are not and undervalue what they are"- **Malcom Forbess**

"There is work that is work and there is play that is play; there is play that is work and there is work that is play. And in only one of these lies happiness"- **Gelett Burgess**
"Starting out to make money is the greatest mistake in life. Do what you feel you have a flair for doing, and if you are good enough at it, the money will come"- **Greer Garson**
Have patience with all things, but first with yourself. Never confuse your mistakes with your value as a human being. You're perfectly valuable, creative, worthwhile person simply because you exist. And no amount of triumphs and tribulations can ever change that. Unconditional self-acceptance is the core of a peaceful mind.
St. Francis de Sales

Living in the moment means letting go of the past and not waiting for the future.
It means living your life consciously, aware that each moment you breathe is a gift.
- **Oprah Winfrey**

THE KEY TO THE ANSWERS

ENGLISH
LANGUAGE

NO	20 14	20 15	20 16
1	B	C	C
2	A	D	E
3	E	D	A
4	C	B	C
5	B	D	B
6	D	B	E
7	E	C	B
8	D	E	B
9	B	E	A
10	D	A	C
11	B	A	A
12	D	D	C
13	E	A	D
14	A	D	C
15	C	C	A
16	B	C	D
17	A	B	C
18	E	C	A
19	D	C	E
20	A	E	B
21	B	A	C
22	B	A	B
23	A	A	D
24	C	C	E
25	A	A	D
26	C	B	E
27	A	E	D
28	A	C	A
29	E	E	B
30	C	B	C
31	B	E	C
32	B	A	A
33	C	D	C
34	D	B	D
35	B	E	C
36	D	B	B
37	C	E	A
38	E	A	D
39	A	C	B
40	D	E	C
41	D	C	B
42	E	E	D
43	C	D	C
44	A	C	B
45	E	D	A
46	B	D	E
47	C	A	C
48	E	E	B
49	D	A	D
50	B	E	A

MATHEMATICS

NO	20 14	20 15	20 16
1	D	D	C
2	E	B	C
3	D	B	C
4	B	B	C
5	B	B	C
6	E	D	A
7	C	D	C
8	D	D	D
9	C	E	A
10	B	B	E
11	B	E	B
12	C	A	B
13	B	A	B
14	C	C	E
15	B	B	B
16	D	A	E
17	A	A	C
18	D	B	B
19	C	B	E
20	A	C	B
21	E	A	D
22	E	C	C
23	A	B	D
24	C	B	D
25	A	C	A
26	C	E	D
27	B	D	D
28	C	D	C
29	C	B	D
30	A	C	A
31	B	C	D
32	B	C	D
33	C	C	D
34	A	E	B
35	B	C	A
36	B	D	B
37	D	B	A
38	C	A	D
39	B	E	D
40	C	B	B
41	C	E	E
42	C	B	C
43	C	C	A
44	D	A	D
45	E	D	B
46	C	B	B
47	C	A	C
48	D	B	A
49	B	A	B
50	A	B	E

ISLAMIC
STUDIES

NO	20 14	20 15	20 16
1	B	A	B
2	B	C	A
3	D	B	A
4	B	B	C
5	C	D	B
6	D	C	A
7	E	E	D
8	C	A	D
9	D	B	C
10	E	C	C
11	D	A	D
12	B	A	B
13	D	C	D
14	C	A	B
15	E	E	C
16	A	D	A
17	B	B	C
18	E	C	A
19	D	B	C
20	A	D	A
21	C	B	B
22	B	D	D
23	A	C	A
24	C	D	C
25	D	A	B
26	B	D	B
27	A	B	B
28	D	D	D
29	C	A	E
30	D	E	B
31	E	B	D
32	D	E	A
33	B	B	D
34	A	D	B
35	B	A	D
36	A	A	D
37	A	B	C
38	E	B	D
39	D	E	B
40	C	A	C
41	B	C	B
42	D	A	E
43	B	B	E
44	C	D	A
45	E	C	E
46	C	D	E
47	C	D	B
48	A	B	B
49	D	A	B
50	C	C	B

GENERAL
STUDIES

NO	20 14	20 15	20 16
1	B	D	B
2	D	C	D
3	C	E	A
4	D	C	B
5	C	B	B
6	E	D	E
7	D	B	C
8	C	A	A
9	B	B	D
10	C	B	B
11	D	A	A
12	A	D	D
13	E	A	B
14	D	D	D
15	A	E	B
16	C	C	E
17	B	A	B
18	A	A	B
19	E	C	A
20	A	B	B
21	B	D	E
22	B	A	D
23	A	D	D
24	E	C	C
25	A	B	C
26	C	A	A
27	C	A	D
28	A	B	D
29	C	C	A
30	B	A	C
31	C	A	C
32	D	E	C
33	B	C	C
34	B	D	B
35	B	D	A
36	A	C	E
37	A	C	C
38	E	A	C
39	B	D	B
40	C	A	C
41	D	E	B
42	C	E	D
43	D	E	D
44	C	C	A
45	B	D	B
46	A	D	E
47	E	A	C
48	D	E	A
49	D	A	D
50	C	E	C

While we are free to choose our actions, we are not free to choose the consequences of those actions.

-Stephen Covey

I have learned this at least by my experiment: that if one advances confidently in the direction of his dreams, and endeavors to live the life he has imagined, he will meet with a success unexpected in common hours.

-Henry David Thoreau

The most common way people give up their power is by thinking they don't have any.

-Alice Walker

Life is a great and wondrous mystery, and the only thing we know that we have for sure is what is right here right now. Don't miss it.

-Leo Buscaglia

Living in the moment means letting go of the past and not waiting for the future. It means living your life consciously, aware that each moment you breathe is a gift.

- Oprah Winfrey

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-Calvin Coolidge

When the missionaries arrived, the Africans had the land and the Missionaries had the Bible. They taught us how to pray with our eyes closed. When we opened them, they had the land and we had the Bible.

-Jomo Kenyatta

Man comes from a drop of semen and leaves as piece of dust. He dosen't know when he is leaving, yet he walks on the earth thinking he knows everything.

Ali Ibn Abi Talib. (RA)

Someone asked Hassan Al-Basri: "What is the secret of your piety?"

He replied: I have understood four things,

1. My risq can't be taken by anyone, so my heart is contented
2. No. one can do my good deeds, so I started doing it my self.
3. Allah Ta'ala is watching me, so I feel ashamed to do wrong
4. Death is waiting for me , so I started to prepare for my meeting with Allah Ta'ala.