



NAT -II0 Sample Paper
[Islamic studies Group]

ntstests.pk

VERBAL ABILITY

Complete the sentences by choosing the most appropriate word, from the given lettered choices (A to D) below each.

1. There are _____ views on the issue of giving bonus to the employees.
 - a) Independent
 - b) **Divergent**
 - c) Modest
 - d) Adverse
2. Since she had not exercised in five years, Margarita attempt to jog five miles on her first day of cardio-training was a little _____.
 - a) Pessimistic
 - b) Irrelevant
 - c) Quixotic
 - d) **Relieved**
3. More insurers are limiting the sale of property insurance in coastal areas and other regions _____ natural disasters.
 - a) Safe from
 - b) According to
 - c) Despite
 - d) **Prone to**
4. Roman Regions _____ the Mountain _____ of Masada for three years before they were able to seize it.
 - a) Dissembled, bastion
 - b) Assailed, symbol
 - c) **Besieged, citadel**
 - d) Honed, stronghold
5. Unlike his calmer, more easygoing colleagues, the senator was _____ , ready to quarrel at the slightest provocation.
 - a) Whimsical
 - b) **Irascible**
 - c) Gregarious
 - d) Ineffectual

Each question below consists of a related pair of words, followed by five lettered pairs of words. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.

6. HEIGHT: MOUNTAIN

- a) **Depth : Trench**
- b) Shade : Tree
- c) Weight : Age
- d) Speed : Highway

7. ACT : ACTION

- a) Therapy : Thermometer
- b) Oblivion : Obvious
- c) Liturgy : Literature
- d) **Image : Imagine**

8. DISTANCE:MILE

- a) Liquid: liter
- b) Bushel: corn
- c) **Weight: scale**
- d) Fame: television

Choose the lettered word or phrase that is most nearly opposite in meaning to the word in capital letters.

9. EXODUS

- a) Influx
- b) Home-coming
- c) **Return**
- d) Restoration

10. DETER

- a) Twist
- b) Intimidate
- c) **Encourage**
- d) Straighten

11. QUIZZICAL

- a) Amused
- b) **Unequivocal**
- c) Contorted
- d) Dissimilar

12. EXPAND

- a) Convert
- b) **Condense**
- c) Congest
- d) Conclude

Choose the word most similar in meaning to the capitalized ones.

13. CANNY

- a) Obstinate
- b) Handsome
- c) **Clever**
- d) Stout

14. WARRIOR

- a) **Soldier**
- b) Sailor
- c) Pirate
- d) Spy

15. DISTANT

- a) **Far**
- b) Removed
- c) Reserved
- d) Separate

Read the passage to answer question 16-20

The explosion of a star is an awesome event. The most violent of these cataclysms, which produce supernovae, probably destroys a star completely. Within our galaxy of roughly 100 billion stars the last supernova was observed in 1604. Much smaller explosions, however, occur quite frequently, giving rise to what astronomers call novae and dwarf novae. On the order of 25 novae occur in our galaxy every year, but only two or three are near enough to be observed. About 100 dwarf novae are known altogether. If the exploding star is in a nearby part of the galaxy, it may create a “new star” that was not previously visible to the naked eye. The last new star of this sort that could be observed clearly from the Northern Hemisphere appeared in 1946. In these smaller explosions the star loses only a minute fraction of its mass and survives to explode again. Astrophysicists are fairly well satisfied that they can account for the explosions of supernovae. The novae and dwarf novae have presented more of a puzzle. From recent investigations that have provided important new information about these two classes of exploding star, the picture that emerges is quite astonishing. It appears that every dwarf nova – and perhaps every nova – is a member of a pair of stars. The two stars are so close together that they revolve around a point that lies barely outside the surface of the larger star. As a result the period of rotation is usually only a few hours, and their velocities range upward to within a two-hundredth of the speed of light.

For Sample Papers , Online MCQs Quizzes , Scholarships and Educational News

16. According to the passage, our observations of nova are hampered by their extreme brightness.
- a) Loss of mass
 - b) Speed of rotation
 - c) Distance from Earth
 - d) Tremendous violence
17. The production of supernova
- a) Occurs frequently
 - b) Occurs 25 times in 1 year
 - c) Occured in 1946
 - d) Occured in 1604
18. By the term "new star" the author mean one that has recently gained in mass.
- a) Moved from a distant galaxy
 - b) Become bright enough to strike the eye
 - c) Not previously risen above the horizon
 - d) Become visible by rotating in its orbit
19. Which from the following statement(s) true about novae and dwarf novae
- I. 25 novae and super novae occur in our galaxy every year
 - II. Occur in result of smaller explosions
 - III. Only 100 of smaller explosions are known
- a) I only
 - b) II only
 - c) III only
 - d) I and II
20. When novae and dwarf novae occur,
- a) The star survive to explode again
 - b) The star destroys completely
 - c) The star devides in two parts
 - d) The star becomes a dwarf novae
 - e) None of these

ANALYTICAL REASONING

21. Testifying before the Senate committee investigating charges that cigarette manufacturers had manipulated nicotine levels in cigarettes in order to addict consumers to their products, tobacco executives argued that cigarette smoking is not addictive. The primary reason they gave in support of this claim was that cigarette smoking was not regulated by the Federal Drug Administration.
- For the tobacco executives' argument to be logically correct, which of the following must be assumed?
- a) Substances that are not addictive are not regulated bythe Federal Drug Administration.

For Sample Papers , Online MCQs Quizzes , Scholarships and Educational News

- b) The tobacco executives lied when they claimed thatcigarette smoking was not addictive.
- c) Some addictive substances are not regulated by theFederal Drug Administration.
- d) There is no scientific proof that cigarette smoking isaddictive.

22. People should be held accountable for their own behavior, and if holding people accountable for their own behavior entails capital punishment, then so be it. However, no person should be held accountable for behavior over which he or she had no control.

Which of the following is the most logical conclusion of the argument above?

- a) People should not be held accountable for thebehavior of other people.
- b) **People have control over their own behavior.**
- c) People cannot control the behavior of other people.
- d) Behavior that cannot be controlled should not bepunished.

23. There is clear evidence that the mandated use of safety seats by children under age four has resulted in fewer child fatalities over the past five years. Compared to the five-year period prior to the passage of laws requiring the use of safety seats, fatalities of children under age four have decreased by 30 percent.

Which one of the following, if true, most substantially strengthens the argument above?

- a) **The number of serious automobile accidents involvingchildren under age four has remained steady over thepast five years.**
- b) Automobile accidents involving children have decreasedsharply over the past five years.
- c) The use of air bags in automobiles has increased by30 percent over the past five years.
- d) Most fatal automobile accidents involving children underage four occur in the driveway of their home.

24. Three men (Tom, Peter and Jack) and three women (Eliza, Anne and Karen) are spending a few months at a hillside. They are to stay in a row of nine cottages, each one living in his or her own cottage. There are no others staying in the same row of houses. Anne, Tom and Jack do not want to stay in any cottage, which is at the end of the row. Anne, Tom and Jack do not want to stay in any cottage, which is at the end of the row. Karen is next to Peter and Jack. Karen is next to Peter and Jack. None of the girls occupy adjacent cottages. The house occupied by Tom is next to an end cottage.

How many of them occupy cottages next to a vacant cottage?

- a) 2
- b) 3
- c) **4**
- d) 5

25. An employee has been assigned the task of allotting offices to six of the staff members. The offices are numbered 1 - 6. The offices are arranged in a row and they are separated from each other by six foot high dividers. Hence voices, sounds and cigarette smoke flow easily from one office to another. Miss Robert's needs to use the telephone quite often throughout the day. Mr. Mike and Mr. Brown need adjacent offices as they need to consult each other often while working. Miss. Hardy, is a senior employee and has to be allotted the office number 5, having the biggest window. Mr. Donald requires silence in the offices next to his. Mr. Tim, Mr. Mike and Mr. Donald are all smokers. Miss Hardy finds tobacco smoke allergic and consecutively the offices next to hers to be

occupied by non-smokers. Unless specifically stated all the employees maintain an atmosphere of silence during office hours.

In the event of what occurrence, within a period of one month since the assignment of the offices, would a request for a change in office be put forth by one or more employees?

- a) Mr. Donald quitting smoking.
- b) The installation of a noisy teletype machine by Miss Hardy in her office.
- c) Mr. Robert's needing silence in the office (s) next to her own.
- d) **Mr. Tim taking over the duties formerly taken care of by Miss. Robert.**

26. Three girls Joan, Rita, and Kim and two boys Tim and Steve are the only dancers in a dance program, which consists of six numbers in this order: One a duet; two a duet; three a solo; four a duet; five a solo; and six a duet. None of the dancers is in two consecutive numbers or in more than two numbers. None of the dancers is in two consecutive numbers or in more than two numbers. The second number in which Tim appears is one that comes after the second number in which Kim appears.

Rita must perform only in duets if

- a) Kim is in number two
- b) Kim is in number five
- c) **Tim is in number two**
- d) Tim is in number six

27. Mrs. Green wishes to renovate her cottage. She hires the services of a plumber, a carpenter, a painter, an electrician, and an interior decorator. The renovation is to be completed in a period of one working week i.e. Monday to Friday. Every worker will be taking one complete day to do his job. Mrs. Green will allow just one person to work per day. The painter can do his work only after the plumber and the carpenter have completed their jobs. The painter can do his work only after the plumber and the carpenter have completed their jobs. The painter can do his work only after the plumber and the carpenter have completed their jobs.

In case the painter works on Thursday, which among the following alternatives is possible?

- a) The painter can do his work only after the plumber and the carpenter have completed their jobs.
- b) **The painter can do his work only after the plumber and the carpenter have completed their jobs.**
- c) The painter can do his work only after the plumber and the carpenter have completed their jobs.
- d) The painter can do his work only after the plumber and the carpenter have completed their jobs.

28. In a small inn, one or more of the chefs have to perform duty during dinner every day. The chefs are Nicholas, Antonio, and Jeremy. None of them can be assigned to dinner duty two or more days in a row.

In case Antonio and Jeremy share the dinner duty thrice over a five-day period, which among the following would be true?

- a) Nicholas is on dinner duty alone on the first of the five days.

- b) Nicholas is on dinner duty alone on the first of the five days.
- c) **Nicholas is on dinner duty alone on the first of the five days.**
- d) Nicholas is on dinner duty alone on the first of the five days.

29. Five educational films A, B, C, D, & E are to be shown to a group of students. The films are to be shown in a particular order, which conforms to the following conditions: A must be shown earlier than C, B must be shown earlier than D, E should be the fifth film shown.

Which among the following is an acceptable order for showing the educational films?

- a) **A, C, B, D, E**
- b) A, C, D, E, B
- c) B, D, C, A, E
- d) B, D, E, A, C

30. There are three on-off switches on a control panel A, B, and C. They have to be changed from an initial setting to a second setting according to the following conditions: In case only switch A is the switch on in the initial setting, then turn on switch B. In case switches A and B are the only switches on in the initial setting, then turn on switch C. In case all the three switches are on initially setting, then turn off the switch C. For any other initial setting, turn on all switches that are off and turn off all switches, if any, that are on.

In case switch B is the only switch on in the initial setting, what must be the second setting?

- a) A on, B on, C on.
- b) A on, B on, C off.
- c) **A on, B off, C on.**
- d) A off, B off, C on.

31. The only people to attend a conference were four ship captains and the first mates of three of those captains. The captains were L, M, N and O; the first mates were A, D and G.

Each person in turn delivered a report to the assembly as follows:

Each of the first mates delivered their report exactly after his or her captain. The first captain to speak was M, and captain N spoke after him.

In case A spoke immediately after L and immediately before O, and O was not the last speaker, L spoke

- a) Second
- b) Third
- c) **Fourth**
- d) Fifth

32. A five-member research group is chosen from engineers I, J, K and L and chemists M, N, O and P. At least three engineers must be in the research group. However, I refuses to work with L, J refuses to work with M, N refuses to work with O, L refuses to work with N.

If J and K are chosen, which is necessarily true?

- I. I is chosen
- II. L is chosen
- III. Either N or O is chosen
- a) I only
- b) II only
- c) **III only**
- d) II and III only

33. An increasing number of people prefer to retain their own individuality and their own identity and consequently this has led to a decline in the marriage rate.

- a) Very few people prefer to bring up a family.
- b) Emotionally divorce is not an easy procedure.
- c) 700 couples from 1000 surveyed couples complained that they were losing their identity.
- d) **Married people have to make a considerable effort to make the marriage last.**

34. Successfully adjusting to one's environment leads to happiness. War at a universal level war destroys the weaker people, who are the most unable to adjust to their environment. Thus, war at the universal level puts weaklings out of their misery and allows more space for their predators to enjoy life in a better manner. As those actions have to be performed, which maximize the level of happiness of the greatest number, war at a universal level should take place.

- I. Technology could change the environment.
- II. War at the universal level would be an integral part of the environment.
- III. It is possible for the strong to survive without suppressing the weak.
- a) **I only**
- b) III only
- c) II only
- d) I and III only

35. In a one day cricket match, the total runs made by a team were 200. Out of these 160 runs were made by spinners.

- I. 80% of the team consists of spinners.
- II. The opening batsmen were spinners.
- a) Only I
- b) Only II
- c) Both
- d) **None of the Above**

36. The Government run company had asked its employees to declare their income and assets but it has been strongly resisted by employees union and no employee is going to declare his income.

- I. The employees of this company do not seem to have any additional undisclosed income besides their salary.
- II. The employees union wants all senior officers to declare their income first.
- a) Only I
- b) Only II

- c) Both
- d) None

37. The distance of 900 km by road between Bombay and Jafra will be reduced to 280 km by sea. This will lead to a saving of Rs. 7.92 crores per annum on fuel.

- I. Transportation by sea is cheaper than that by road.
- II. Fuel must be saved to the greatest extent.

- a) Only I
- b) Only II
- c) Both
- d) None

38. Modern man influences his destiny by the choice he makes unlike in the past.

- I. Earlier there were fewer options available to man.
- II. There was no desire in the past to influence the destiny

- a) Only I
- b) Only II
- c) Both
- d) None

39. Only good singers are invited in the conference. No one without sweet voice is a good singer.

- I. All invited singers in the conference have sweet voice.
- II. Those singers who do not have sweet voice are not invited in the conference.

- a) Only I
- b) Only II
- c) Both
- d) None

40. No country is absolutely self-dependent these days.

- I. It is impossible to grow and produce all that a country needs.
- II. Countrymen in general have become lazy.

- a) Only I
- b) Only II
- c) Both
- d) None

QUANTITATIVE REASONING

41. Three partners shared the profit in a business in the ratio 5 : 7 : 8. They had partnered for 14 months, 8 months and 7 months respectively. What was the ratio of their investments?
- a) 5 : 7 : 8
 - b) 20:49:64
 - c) 38:28:21
 - d) None
42. The average temperature for Wednesday, Thursday and Friday was 40C. The average for Thursday, Friday and Saturday was 41C. If temperature on Saturday was 42C, what was the temperature on Wednesday?
- a) 39 C
 - b) 44 C
 - c) 38 C
 - d) 41 C
43. Interest obtained on a sum of Rs. 5000 for 3 years is Rs. 1500. Find the rate percent.
- a) 8%
 - b) 9%
 - c) 10%
 - d) 11%
44. Three numbers are in ratio 1:2:3 and HCF is 12. The numbers are:
- a) 12,24,36
 - b) 11,22,33
 - c) 12,24,32
 - d) 5,10,15

45. 1.14 expressed as a per cent of 1.9 is:

- a) 6%
- b) 10%
- c) 60%
- d) 90%

46. If $\frac{2}{3}$ of A = 75% of B = 0.6 of C, then A:B:C is

- a) 2:3:3
- b) 3:4:5
- c) 4:5:6
- d) 9:8:10

47. A sells an article to B at a profit of 10% B sells the article back to A at a loss of 10%. In this transaction:

- a) A neither losses nor gains
- b) A makes a profit of 11%
- c) A makes a profit of 20%
- d) B loses 20%

48. The ratio between the perimeter and the breadth of a rectangle is 5 : 1. If the area of the rectangle is 216 sq. Cm, what is the length of the rectangle?

- a) 16 cm
- b) 18 cm
- c) 24 cm
- d) Data inadequate
- e) None of these

49. What is the probability of getting a sum 9 from two throws of a dice?

- a) $\frac{1}{6}$
- b) $\frac{1}{8}$
- c) $\frac{1}{9}$
- d) $\frac{1}{12}$

For Sample Papers , Online MCQs Quizzes , Scholarships and Educational News

50. A hall is 15 m long and 12 m broad. If the sum of the areas of the floor and the ceiling is equal to the sum of the areas of four walls, the volume of the hall is:

- a) 720
- b) 900
- c) 1200
- d) 1800

51. $(-10) \times (-100) = \underline{\hspace{2cm}}$?

- a) -100
- b) -1000
- c) -10000
- d) 1000

52. $(-5) \times (-4) \times (-3)$?

- a) 60
- b) 180
- c) -60
- d) 120

53. Write the fraction of 5%.

- a) $1/10$
- b) $1/20$
- c) $1/25$
- d) $1/30$

54. Simplify $15ax^2/5x$

- a) $3ax^2$
- b) $3ax$
- c) $5ax^2$
- d) $5ax$
- e)

55. Simplify $5/2 \div 1/x$

- a) $5x/2$
- b) $5/2x$
- c) $2/5x$
- d) $2x/5$

56. Simplify $a(c - b) - b(a - c)$

- a) $Ac - 2ab - bc$
- b) $Ac - 2ab + bc$
- c) $Ac + 2ab + bc$
- d) $Ac + bc$

57. Calculate the Average of 1,2,3,4,5.

- a) 1
- b) 2
- c) 3
- d) 4

58. Plane geometry

- a) Has only two dimensions.
- b) Manipulates cubes and spheres.
- c) Cannot be represented on the page.
- d) Is ordinary.

59. A single location in space is called a

- a) Line
- b) Point
- c) Plane
- d) Ray

60. A single point

- a) Has width.
- b) Can be accurately drawn.
- c) Can exist at multiple planes
- d) Makes a line.

ISLAMIC HISTORY

61. Daughter of Umer who married to Prophet was ?

- (A) Ayesha
- (B) Summaya
- (C) Fatima
- (D) Hafsa

62. Qasim was born in _____ years before Prophethood.

- (A) 10
- (B) 11
- (C) 12
- (D) 13

63. Hazrat _____ died first among the Sahabah.

- (A) Ali
- (B) Abu Bakar
- (C) Umar
- (D) Asad

64. Hazrat Usman Bin _____ was the Key holder of Kaaba.

- (A) Qasim
- (B) Saad
- (C) Talha
- (D) Asad

65. Hazrat Abu Bakar was the merchant of ?

(A) Steel

(B) Cloth

(C) Coal

(D) Wheat

66. Hazrat Umar Farooq was martyred on _____ 24 A.H.

(A) 1st Muharram

(B) 2nd Muharram

(C) 3rd Muharram

(D) 4th Muharram

67. Hazrat _____ added As Salato Khairum Min Noum in Azan.

(A) Abu Bakar

(B) Usman

(C) Ali

(D) Umar

68. Only sahabi without seeing Prophet is ?

(A) Abdurreham

(B) Qasim

(C) Awais Karni

(D) Usman

69. Hazrat _____ levied zakat on horses.

(A) Umar

(B) Abu Bakar

(C) Usman

(D) Ali

70. _____ lifted zakat on horses.

(A) Abu Bakar

(B) Umar

(C) Usman

(D) Ali

71- Arabia is a largest tract of country in the---- of Asia.

a-South East

b-South West

c-North East

d-None of these

72- is called in Arab tradition "Year of the elephant"

a- 650A.C

b- 560AC

c- 570AC

d- None of these

73-ANSAR means

a- defender

b- helper

c- ruler

d- None of these

COMPARISON OF RELIGIONS

74 A follower of Islam is called a _____.

A. Brahman

B. Missionary

C. Muslim

D. Hindi

75. The Prophet of Islam is _____.

A. Siddhartha Gautama

B. Abraham

C. Jesus

D. Muhammad (SAW)

76. The belief in one god is called _____.

A. Monotheism

B. Polytheism

C. Religion

D. None of these

77. The sacred text (holy book) of the Christians is the _____.

A. Qu'ran or Koran

B. Bible

C. The Vedas

D. The Torah

78. The founder of Buddhism is _____

- A. Siddhartha Gautama
- B. Jesus
- C. Muhammad (SAW)
- D. Abraham

79. Some of the sacred texts of the Hindus include _____

- A. The Torah and the Hebrew Bible
- B. The Qu'ran and the teachings Abraham
- C. The Vedas, Mahabharata, and the Upanishads
- D. None of these

80. The sacred text (holy book) for followers of Islam is _____

- A. Bible
- B. The Vedas
- C. Qu'ran or Koran
- D. The Torah

81. This Prophet of Judaism

- A. Solomon
- B. Abraham
- C. Jesus
- D. Mohammad (SAW)

82. Which is NOT one of the Five Pillars of Faith associated with Islam?

- A. Give to charity
- B. Pray 5 x's per day
- C. Travel to Mecca at least once in your lifetime
- D. Become a missionary in a foreign land

83. All three major monotheistic religions developed in this region.

- A. Europe
- B. North America
- C. Middle East or Southwest Asia
- D. China

84. Hinduism and Buddhism both developed in this area.

- A. Middle East
- B. Europe
- C. India
- D. Italy

85. Judaism, Christianity, and Islam all _____.

- A. Believe in many divine Gods
- B. Worship only one God
- C. Follow the teachings of the Qu'ran
- D. Believe Jesus was the son of God

86. The Torah is the sacred writing (holy book) for which religion?

- A. Judaism
- B. Christianity
- C. Islam
- D. None of the above

SOURCES OF ISLAMIC RELIGION

87. Prophet Muhammad (PBUH) is called with the name "Ahmed" in Surah

- (A) Ya-Seen
- (B) Muhammad
- (C) Saff
- (D) Muzzammil

88. "Muhammad is the messenger of Allah" is stated in Surah

- (A) Ya-Seen
- (B) Muhammad
- (C) Muzzammil
- (D) Fath

89. Allah says, "Wives of Prophet Muhammad (PBUH) are mothers of believers" in Surah

- (A) Aal-e-Imraan
- (B) Yaaseen
- (C) Muhammad
- (D) Ahzaab

90. The name "Muhammad" has been mentioned _____ times in the Holy Quran.

- (A) 1
- (B) 2
- (C) 3
- (D) 4

For Sample Papers , Online MCQs Quizzes , Scholarships and Educational News

91. Which Surah of Quran has Bismillah twice?.

- (A) Aal-e-Imraan
- (B) Al-Namal
- (C) Yaaseen
- (D) Muhammad

92. Which surah starts without “Bismillah” ?

- (A) Al-Baqara
- (B) Al-Nisa
- (C) Al-Toba
- (D) Al-Ikhlal

93. How many surah does the Holy Quran contain?

- (A) 124
- (B) 109
- (C) 114
- (D) 220

94. Which surah contains the orders about Wuzu, Ghusal and Tayammum?

- (A) Al-Maidah
- (B) Al-Baqara
- (C) Al-Mominoon
- (D) Al-Nisa

95. Which famous Ghazwah is mentioned in surah Al-Imran?

- (A) Ghazwah Ohad
- (B) Ghazwah Badar
- (C) Ghazwah Khaibar
- (D) Ghazwah Khandaq

96. In surah kahf, which animal is mentioned along with the Ashaab-e-Kahf?

- (A) Dog
- (B) Cat
- (C) Horse
- (D) Woodpecker

97. The color of the first Islamic flag was

- (A) White
- (B) Black
- (C) White and Black
- (D) Green

98. The “Battle of Yermuk” was fought between Muslims and

- (A) Romans
- (B) Jews
- (C) Iranis
- (D) Christians

99. Masjid Qiblatain is in

- (A) Makkah
- (B) Madina
- (C) Taif
- (D) Palestine

100. In Hajj, touching the Black Stone, is called

- (A) Istilam
- (B) Sayee
- (C) Ramee
- (D) Tawaf