

**GREEN
BOOK**

MAD - Assist Director 2019
QUESTION BOOK NO _____

Name _____

Roll No _____ Signature _____

"Negative marking @0.25 marks for each wrong answer"

11 - PAPER-A

INSTRUCTIONS

- CANDIDATE IS ADVISED TO CHECK HIS/HER QUESTION BOOK (PAGE NO. & QUESTION NO.) BEFORE THE START OF TEST AND REPORT ANY MISPRINTING, PAGE MISSING OR QUESTION MISSING TO NTS INVIGILATOR SO THAT YOUR BOOK CAN BE CHANGED. NTS WILL NOT BE RESPONSIBLE FOR ANY SUCH COMPLAINT REPORTED AFTER THE START OF TEST.
- PLEASE DO REMEMBER YOUR ROLL NO FOR FUTURE CORRESPONDENCE
- Duration of test is 120 MINUTES (200 Questions).
- Fill only one circle for each question. All questions carry equal marks.
- Question Books are in five colours and Shuffles.
- Do not write or mark any thing on Question Book except Name, Roll No and Signature on Title of the Question Book. Do not tear off or remove any paper from Question book.
- No mobile phones, calculators and wrist watches with calculator are allowed in the Examination Hall.
- Put all your belongings under your seats.
- Two plain papers are given inside the Question Book for rough work. No extra sheet will be provided.
- You are not allowed to leave your seat during test.
- All the papers will be collected at the end of the test.
- You will not leave your seat after test until advised by the Chief Supervisor.
- See back of your Question Book for instructions regarding solving & filling the Answer sheet.
- In the Case of any confusion get help from invigilation staff.

Do not open/tear off the seal till advised

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

1. FEND:

- A. hostility
- B. laxity
- C. encourage ✓
- D. native

2. BENEVOLENT:

- A. malevolent ✓
- B. sympathetic
- C. liberal
- D. beneficial

3. EFFICACIOUS:

- A. useful
- B. skilled
- C. useless ✓
- D. unskilled

4. YIELDING:

- A. ordinance
- B. obdurate ✓
- C. deliberate
- D. understood

Four lettered pairs (A to D) follow a related pair of words given in capitals. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair, in capitals.

5. BRIEF : LEGAL

- A. spreadsheet : financial
- B. review : theatrical
- C. letter : administrative
- D. formula : mathematical ✓

6. COMPLAIN : CARP

- A. supply : donate
- B. argue : debate
- C. grumble : accuse
- D. drink : guzzle

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7. DEplete : ENERVATE

- A. strengthen : weak
- B. invigorate : tired
- C. exhaust : enfeeble ✓
- D. tighten : loosen

8. NUMISMATIST : COINS

- A. philatelist : stamps ✓
- B. jeweler : jewels
- C. cartographer : maps
- D. geneticist : chromosomes

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

9. ATROPHY:

- A. capture
- B. waste away ✓
- C. lose
- D. defeat

10. VOLUMINOUS: ✓

- A. short
- B. huge ✓
- C. shining
- D. loud
- E. slim

11. CHRONICLE:

- A. rearrange
- B. record ✓
- C. climate
- D. split

12. TRACTABLE:

- A. confused
- B. wise
- C. simplistic
- D. convoluted
- E. amenable ✓

Read the following passage and answer the questions 13-16 accordingly.

It is difficult to reconcile the ideas of different schools of thought on the question of education. Some people maintain that pupils at school should concentrate on a narrow range of subjects which will benefit them directly in their subsequent careers. Other contend that they should study a wide range of subjects so that they will have not only the specialized knowledge necessary for their chosen careers but also sound general knowledge about the world they will have to live and work in. Supporters of the first theory state that the greatest contributions to civilization are made by those who are most expert in their trade or profession. Those on the other side say that, unless they have had broad general education, the experts will be too narrow in their outlook to have sympathy with their fellows or a proper sense of responsibility towards humanity as a whole.

13. A suitable title for the passage would be:

- A. Different schools of thought
- B. The contexts of education
- C. Two views on education
- D. Effective education

14. The first school of thought believes that students should-

- A. Study what they want
- B. Be given general knowledge
- C. Study only a few subjects
- D. Study seriously

15. It is difficult to reconcile the ideas of two schools of thought because:

- A. They lack clarity
- B. They are narrow
- C. They ignore each other's concerns
- D. They are contradictory

16. According to the second school of thought students with broad based knowledge would:

- A. Be more aware of their responsibility towards others
- B. Not become specialists
- C. Fail to develop proper skills
- D. Make few contributions to civilization

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

17. _____ by long queues and bad weather, the voters _____ their way to polling stations any way they could.

- A. Undaunted made
- B. Worried lost
- C. Encouraged prepared
- D. Going dropped ✓
- E. Satisfied turned

18. When the new artistes started work, it was discovered that they could not make _____ what to do.

- A. out
- B. up
- C. in
- D. off

19. The man who was driving the truck would not admit that he had been at fault, and _____.

- A. neither the other driver
- B. neither would the other driver
- C. neither had the other driver ✓
- D. the other driver neither

20. Jamal _____ his head in shame.

- A. stretched
- B. nodded ✓
- C. turned
- D. hung

Read the following passage and answer the questions 21-26 accordingly.

FLOWER A, FLOWER B, FLOWER C and FLOWER D are four different categories of flowers distinguished according to their blooming seasons, such that:

FLOWER A and FLOWER B bloom in winter and summer.

FLOWER C and FLOWER D bloom in autumn and spring.

FLOWER B and FLOWER C bloom in spring and winter.

FLOWER A and FLOWER D bloom in summer and autumn.

21. Which flower/s bloom(s) in autumn, winter and summer?

- A. FLOWER A
- B. FLOWER B
- C. FLOWER C
- D. FLOWER D

22. The flower which blooms in autumn, winter and spring is:

- A. FLOWER A
- B. FLOWER B
- C. FLOWER C
- D. FLOWER D

23. The flower which blooms in spring, winter and summer is:

- A. FLOWER C
- B. FLOWER D
- C. FLOWER A
- D. FLOWER B

24. The flower which does not bloom in spring is:

- A. FLOWER A
- B. FLOWER B
- C. FLOWER C
- D. FLOWER D

25. The flower which does not bloom in summer is:

- A. FLOWER A
- B. FLOWER B
- C. FLOWER C
- D. FLOWER D

26. Which flower/s bloom(s) in spring and summer both?

- A. FLOWER B
- B. FLOWER C
- C. FLOWER D
- D. Both B and D

Read the following passage and answer the questions 27-29 accordingly.

In a wall grapy, a painter is selecting two combinations of colors Combination 1 and Combination 2, choosing from seven colors T, U, V, W, X, Y and Z. Combination 1 will contain four of the colors and Combination 2 will contain the other three colors. The painter must select the colors for each combination according to the following restrictions:

T cannot be in the same combination as U.

If X is in Combination 2, Z must also be in Combination 2.

If Z is in Combination 1, W must also be in Combination 1.

27. If T and Z are in Combination 2, any of the following colors can also be in Combination 2 EXCEPT:

- A. X
- B. Y
- C. U
- D. V

28. If Z is in Combination 1, which of the following must be true?

- A. X is in Combination 2
- B. U is in the same combination as V
- C. T is in Combination 1
- D. V is in Combination 2

29. If X is in Combination 2, which of the following must be true?

- A. T is in Combination 2
- B. U is in Combination 2
- C. W is in Combination 1
- D. Z is in the same combination as U

This product stand sells fruits and vegetables. All fruits are delicious, and all vegetables are rich in vitamins. Every food that is vitamin rich is delicious, so everything sold at this stand is delicious.

30. Which one of the following assumptions is necessary to make the conclusion in the argument above logically correct?

- A. The stand sells many fruits and vegetables
- B. This product stand sells only fruits and vegetables
- C. Something cannot be both vitamin rich and delicious
- D. Some stands sell fruits that are not delicious

Read the following passage and answer the questions 31-33 accordingly.

Six cupboards Cupboard U, Cupboard V, Cupboard W, Cupboard X, Cupboard Y and Cupboard Z are being placed in hotel rooms, each of which can accommodate two cupboards and no more than two. Each cupboard must be placed in exactly one room and must be placed in that room either alone or else together with one other six cupboards. Enough rooms are available to permit any possible assignment of cupboards to rooms, but the following restrictions must be observed: Cupboard V cannot be placed in a room with Cupboard W. Cupboard W cannot be placed in a room with Cupboard X. Cupboard Y and Cupboard Z must be placed in a room together.

31. Which of the following pairs of cupboards can be placed in one room together?

- A. Cupboard U and Cupboard Z
- B. Cupboard W and Cupboard X
- C. Cupboard Y and Cupboard V
- D. Cupboard U and Cupboard X

32. If Cupboard W is placed in a room alone, which of the following must be true?

- A. Cupboard V is placed in a room alone
- B. The cupboards occupy either 4 or 5 rooms
- C. The cupboards occupy either 3 or 6 rooms
- D. None other than Cupboard W is placed in a room alone

33. If Cupboard Y and Cupboard Z are the only cupboards placed in a room, how many rooms are the minimum that can accommodate the cupboards?

- A. 2
- B. 3
- C. 4
- D. 5

✓ Read the following passage and answer the questions 34-36 accordingly.

A teacher asked the class to draw diagrams of four shapes namely rectangle, square, circle and triangle in a single class and has the following restrictions.

Rectangle has priority over square.

Circle has priority over triangle.

If one shape has priority over another, the shape with priority must be drawn earlier than the other one.

34. Given only the determinations above, each of the following is a possible sequence in which the four shapes could be drawn EXCEPT:

- A. Circle, rectangle, triangle, square
- B. Circle, square, rectangle, triangle
- C. Rectangle, square, circle, triangle
- D. Rectangle, circle, square, triangle

35. If each of the shapes takes equally long to draw, it must be true that:

- A. rectangle is drawn before triangle is drawn
- B. square is drawn before circle is drawn
- C. circle is drawn before square is drawn
- D. circle is drawn before triangle is drawn

36. There would be exactly one order in which the four shapes would have to be drawn if it were determined that:

- A. rectangle has priority over circle
- B. triangle has priority over square
- C. circle has priority over square
- D. triangle has priority over rectangle

Read the following passage and answer the questions 37-40 accordingly.

In a game, six various small balloons colored Violet, Pink, Blue, Green, Yellow and Orange are to be placed on six different small tables. There are six tables numbered 1, 2, 3, 4, 5, 6 and one balloon is to be placed on one table.

Violet cannot be placed immediately before or after the Pink.

Blue must be placed after the Green.

Orange cannot be on table number 6.

37. Which of the following balloons cannot be placed on table no. 1?

- A. Violet
- B. Pink
- C. Blue
- D. Green

38. If Green is placed on table no. 3, Blue must be placed on which table?

- A. 1
- B. 2
- C. 4
- D. 5

39. If Violet is placed on table no. 5, which of the following balloons must be placed on table no. 6?

- A. Pink
- B. Blue
- C. Green
- D. Yellow

40. If Orange is placed on table no. 3 immediately before Green, which balloon must be placed on table no. 5?

- A. Violet
- B. Pink
- C. Blue
- D. Yellow

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41. Arsh for organs found in pairs, if itlaf of one of such organs is done, shall be:

- A. Double of the amount of diyat
- B. Equal to the amount of diyat
- C. One half of the amount of diyat
- D. One-fourth of the amount of diyat

42. Every warrant of arrest shall be signed by:

- A. The reader of the court
- B. Complainant
- C. Presiding officer of the court
- D. Police-officer

43. Revelation has been of _____ kind(s).

- A. one
- B. two
- C. four
- D. three

44. The word Jurisprudence is derived from:

- A. Juris
- B. Lex
- C. Prudent
- D. Both A and B

45. According to Article 16 of Qanoon-e-Shahadat, an accomplice is competent witness in all cases EXCEPT:

- A. Hadd cases
- B. Qatl and Hurt cases
- C. Qatl and Hurt cases
- D. Hurt cases ✓

46. According to Punjab Family Courts (Amendment) Bill, 2015 in case of dissolution of marriage through Khula, the wife may be directed to surrender her dower up to:

- A. 100% of deferred and 50% of prompt
- B. 50% of deferred and 25% of prompt
- C. 25% of deferred and 25% of prompt
- D. 50% of deferred and 50% of prompt

47. Legal Realism was analyzed in the United States by:

- A. Salmond
- B. Austin
- C. Holmes
- D. Grotlous

48. Universal declaration of Human rights was adopted by:

- A. By the National Assembly of KP
- B. By the General Assembly of the United Nations
- C. By the National Assembly of Balochistan
- D. By the National Assembly of Sindh

49. Under CPC Judges means the Presiding Officer of:

- A. A Criminal Court
- B. A Civil Court
- C. A Session Court
- D. A High Court

50. Pleading means:

- A. Plaint only
- B. Plaint and written statement
- C. Written statement only
- D. Plaint, written statement and record of evidence

51. The Unstable Earth a famous geography book is authored by:

- A. Arthur Holmes
- B. Thornbury
- C. Monkhouse
- D. JA Steer

52. Sedimentary rocks are formed by a natural process known as _____.

- A. Lithification
- B. Rejuvenation
- C. Hydration
- D. Peroxidation

53. Atmospheric pressure decreases rapidly with altitude because the air becomes:

- A. Colder
- B. Less dense
- C. Rich in ozone
- D. Warmer

54. Gneiss, schists, anthracite, diamond, marble, slate are common examples of _____.

- A. Sedimentary rocks
- B. Igneous rocks
- C. Metamorphic rocks
- D. Extrusive Igneous rocks

55. The proportion of _____ rocks decreases with depth.

- A. Aluminum
- B. Silicon
- C. Iron
- D. Lead

56. Which of the following is a cold current?

- A. Gulf Stream
- B. Brazil
- C. Benguela
- D. Kuroshio

57. The term Geography was coined for the first time by a Greek scholar _____ in 234BC.

- A. Herodotus
- B. Thales of Miletus
- C. Eratosthenes
- D. Plato

58. The Great Barrier Reef is located in the _____.

- A. Pacific Ocean
- B. Indian Ocean
- C. Atlantic Ocean
- D. Arctic Ocean

59. There are _____ themes in Geography.

- A. three
- B. four
- C. five
- D. seven

60. The Royal Geographical Society was founded in _____.

- A. 1600
- B. 1630
- C. 1730
- D. 1830

61. Which type of climates of the world has dry summer and wet winter?

- A. Western European type
- B. Mediterranean type
- C. Equatorial type
- D. Tundra type

62. Regarding food availability, which of the following things inspired people to settle permanently in one location?

- A. Tools
- B. Agriculture
- C. Fishing
- D. Industry

63. The Earth surface and crust are constantly evolving due to _____.

- A. Rotary cycle
- B. Normal cycle
- C. Rock cycle
- D. Change cycle

64. The source of light is placed on the opposite side for drawing the graticules for _____.

- A. Gnomonic Projection
- B. Orthographic Projection
- C. Stereographic Projection
- D. Equidistant Projection

65. Which of the following move material in their parallel to the direction of movement?

- A. L waves
- B. S waves
- C. P waves
- D. N waves

66. Amazon tropical rainforest is also known as _____.

- A. Boreal
- B. Selvas
- C. Tundra
- D. Conifers

67. According to the United Nations, at least _____ population size is compulsory to be termed as urban settlement.

- A. 20000
- B. 15000
- C. 10000
- D. 5000

68. The famous Humboldt Ocean current is also known as _____ current.

- A. Canary
- B. Gulf stream
- C. Labrador
- D. Peruvian

69. Possibilism is theory of a French historian named as

- A. Lucien Febver
- B. Griffith Taylor
- C. Harlen Barows
- D. Hungtington

70. Which of the following is the widened river mouth found at the point where a river enters into sea?

- A. Delta
- B. Gulf
- C. Bay
- D. Estuary

71. Suspending a football player for committing a foul is an example of:

- A. Negative reinforcement
- B. Punishment
- C. Positive reinforcement
- D. Primary reinforcement

72. Which of the following therapies has been found effective in treating autism, drug addiction, and anxiety disorders?

- A. Behavioral therapy
- B. Psychoanalysis
- C. Social-cognitive therapy
- D. Biomedical feedback

73. As children begin their elementary school years, they enter Eriksons stage of:

- A. Trust versus mistrust
- B. Autonomy versus doubt
- C. Industry versus inferiority
- D. Identity versus role confusion
- E. Initiative versus guilt

74. One of the main criticism of Freudian psychoanalytic theory is that it:

- A. Focuses too much attention on sexual conflicts and fixations
- B. Assumes all behaviors are learned during childhood
- C. Is too pessimistic about the future of humanity
- D. Focuses too much attention on the id and not enough on the ego

75. Which of the following research methods DOES NOT allow drawing conclusions regarding causality in research?

- A. Experimental research
- B. Correlational research
- C. Case studies
- D. Surveys

76. Which of the following is NOT considered as an altered state of consciousness?

- A. Sleep
- B. Hypnosis
- C. Meditation
- D. Exercise

77. Which of the following statements best illustrates Maslows esteem needs?

- A. Going to the gym three days a week to improve your health
- B. Donating a large sum of money to charity
- C. Getting married to your high school class fellow
- D. Going to university to earn a masters degree in counseling

78. Of the following, which would a psychologist consider the best example of learning?

- A. A child being able to ride a bike ✓
- B. A woman experiencing labor pains
- C. All swimming upstream during the mating season
- D. A baby sucking on her mother's breast for nourishment

79. The purpose of free association is to:

- A. Facilitate changing negative behaviors
- B. Help bring unconscious conflict to the surface
- C. Help a patient relax ✓
- D. Rid an individual of his or her sexual desires

80. When we perform well on a task we typically attribute our success to our internal characteristics. This is known as:

- A. Fundamental attribution error
- B. Self-schema bias
- C. Self-serving bias ✓
- D. Personal schema

81. China is concerned with Article 370 due to its claim over:

- A. Laddakh ✓
- B. Tibet
- C. Sinkiang
- D. Baltistan

82. Are Conflict management and conflict resolution the same concepts?

- A. Entirely different, but both relate to Peace Studies
- B. One and the same thing
- C. Coincide with each other ✓
- D. Slightly supportive to each other

83. Article 370 of Indian Constitution is related to the specific of:

- A. Kashmir only ✓
- B. Kashmir and Laddakh
- C. Kashmir and Tibet
- D. Kashmir and Sikkam

84. Treaty of Westphalia was signed in:

- A. 1648 ✓
- B. 1789
- C. 1815
- D. 1919

85. Which head of government of Pakistan utilized the tool of Cricket Diplomacy?

- A. General Zia-ul-Haq ✓
- B. General Ayub Khan
- C. President Musharaf
- D. Z.A. Bhutto

86. CPEC is famously known as:

- A. A collection of security agreements
- B. A collection of Infrastructure projects ✓
- C. An attempt to safeguard gwadar port
- D. An attempt to provide china access to warm waters of Persian gulf

87. In 1973, the Arab States used the Oil Weapon to pressurize the pro-Israel Western Powers. Who advised the Arab States for it?

- A. Shah Faisal
- B. Houari Boumédiène
- C. Zulfikar Ali Bhutto ✓
- D. Yasir Arafat.

88. Are the non-state actors allowed to participate in war as per rules of International Law?

- A. Absolutely allowed
- B. Absolutely not allowed
- C. ✓ Allowed with fulfillment of certain conditions
- D. Very rarely permissible

89. What is meant by Kinetic Military Action?

- A. Nuclear deterrence
- B. ✓ Active warfare to use lethal force
- C. Ammunition of the armed forces
- D. Conventional warfare with soft force

90. The rights, privileges, and immunities for Prisoners of War are defined in:

- A. Vienna Congress 1899
- B. Geneva Convention 1949 ✓
- C. Vienna Convention 1962
- D. Geneva Convention 1988

91. Why Pakistan never raised the Kashmir issue in SAARC Conferences?

- A. Because of the governmental policy of the country
- B. SAARC Charter does not allow to raise the mutual disputes of the member countries at this forum ✓
- C. Pakistan did not expect any positive output from it
- D. Due to dominating role of India as a whole

92. Is there any security agreement between Pakistan and China?

- A. Gwadar Port Agreement
- B. CPEC
- C. MacMohan Line Agreement 1963 ✓
- D. No Defence Alliance exists

93. The staunch realist of this century who died in 2013 was:

- A. Gorbachev
- B. E.H. Carr
- C. Kenneth Neal Waltz ✓
- D. Hans Morgenthau

94. President Woodrow was supporter of the theory of:

- A. Idealism ✓
- B. Realism
- C. Positivism
- D. Constructivism

95. Who was the last Security Adviser of PML (N) Government (2013-2018)?

- A. Sartaj Aziz
- B. Agha Shahi
- C. Lt Gen (R) Nasser Janjua ✓
- D. Lt Gen (R) Akram Durrani

96. Who is the United States Security Adviser to President Donald Trump?

- A. Robert OBrien ✓
- B. Susan Rice
- C. Michel Flynn
- D. John Bolton

97. The writer of Globalization of World Politics is _____ and Steve Smith.

- A. Feona Butler
- B. Prof. White
- C. Michel Foley
- D. John Baylis ✓

98. Who is the Principal Founder of the discipline of Peace and Conflict Studies?

- A. Johan Vincent Galtung ✓
- B. Martin Luther King Junior
- C. Mahatama Gandhi
- D. Woodrow Wilson

99. Pakistans nuclear stance is _____ which is entirely/deterrent in nature.

- A. the first use option
- B. as the second user state
- C. nothing specific
- D. never will use in war

100. Who developed realism into a comprehensive international relations theory?

- A. Woodrow Willson
- B. Rousseau
- C. Froebel
- D. Hans J. Morgenthau ✓

101. Prime Minister of Pakistan presented a report to the constituent assembly on October 7th 1951 which is known as:

- A. Bogras formula ✓
- B. Pakistan formula
- C. Constitutional formula
- D. Objective resolution

102. What is the fundamental characteristic of 18th amendment of the constitution of Pakistan?

- A. Centralization
- B. Protection of borders of the country
- C. Giving powers to the armed forces
- D. Provincial autonomy ✓

103. The ancient remains at Takht-I-Bal are of:

- A. Indus Valley civilization
- B. Greek civilization
- C. Muslim civilization
- D. Gandhara civilization ✓

104. What does Article 58(2b) of constitution of Pakistan means?

- A. Power of the president to dismiss governors
- B. Power of the president to dismiss Chief Justice of Supreme Court
- C. Power of the president to dissolve national assembly
- D. Power of the president to remove army chief

105. The book Pakistan: a Hard Country is written by:

- A. George Maximilian
- B. I H Qureshi
- C. Akbar Zaidi
- D. ✓ Anatol Lieven

106. 25th amendment of the constitution of Pakistan is about:

- A. The economic policies of the country
- B. ✓ Merging of Federally Administered Tribal Areas into Khyber Pakhtunkhwa
- C. Empowering judges to hear cases against armed forces
- D. Giving special status to Gilgit-Baltistan

107. Which political leader in Pakistan is known for non-violent movement?

- A. Liaqat Ali Khan
- B. Fatimah Jinnah
- C. ✓ Bacha Khan
- D. Zulfiqar Ali Bhutto

108. Gomal-Zam dam is constructed in which district of Pakistan?

- A. D I Khan
- B. Bannu
- C. South Waziristan
- D. North Waziristan

109. Ormur language is spoken by which Pashtun tribe of Pakistan?

- A. Afridi
- B. Wazir
- C. Swati
- D. Burki

110. The largest district of Pakistan by area is:

- A. District Dera Ghazi Khan
- B. District Dadu
- C. District Karachi
- D. District Chagai

111. When someone judges a person based on the superficial characteristics such as their apparent social class, sex, and ethnicity is known as:

- A. Labelling
- B. Self Fulfilling Prophecy
- C. Social fragmentation
- D. Social identity

112. A system of verbal symbols through which humans communicate ideas, feelings, experiences is called as:

- A. Values
- B. Norms
- C. Language
- D. Culture

113. Cultural Diffusion means the spread of _____ from one group or Society to another.

- A. Cultural norms
- B. Cultural values
- C. Cultural shocks
- D. Cultural traits

114. The division of people socio-economically into different layers is termed as:

- A. Social Stratification
- B. Race
- C. Ethnicity
- D. Inequality

115. Structural Functionalism holds Society as a _____ organization.

- A. Simple
- B. Complex
- C. Primitive
- D. Modern

116. The concept of "Alienation" was first coined by:

- A. Antonio Gramsci
- B. Emile Durkheim
- C. Max Weber
- D. Karl Marx

117. Robert Merton defines human functions into two types. Among which latent functions are:

- A. Unintentional and not obvious
- B. Easily apparent
- C. Intention or obvious
- D. Visible

118. What is the opposite of capitalism?

- A. Liberalism
- B. Communism
- C. Fascism
- D. Anarchism

119. When the skillful and well versed individuals of a country immigrate to another country, the phenomenon is termed as:

- A. Brain drain
- B. Emigration
- C. Migration
- D. Loss of skilled workers

120. Which of the following is the primary institution of the socialization of children?

- A. School
- B. Family
- C. Peer groups
- D. Media

121. Appeals to humor, appeals to sex, and effects of repetitions the three techniques of:

- A. Persuasive Advertising
- B. Persuasive propaganda
- C. Persuasive Radio and TV shows
- D. Effective communication

122. The more a person will make his/her needs met by media, the more that very media would play role in his/her real life. This idea depicts which theory?

- A. Media dependency Theory ✓
- B. Uses and Gratification Theory
- C. Transmission Belt Theory
- D. Cultivation Theory

123. The process in which the media attends to some issues and not others, therefore altering the benchmarks by which people evaluate election candidates is called as:

- A. Priming process
- B. Altering process ✓
- C. Propagation Process
- D. Cultivation Perspective

124. Which of the following was the first Hindu who publicly proposed for the separate state of the Muslims almost 16 years before the All India Muslim League adopted the idea of separate state for the Muslims?

- A. Mahatma Gandhi ✓
- B. Jawaharlal Nehru
- C. Lala Lajpat Rai
- D. Vallabhai Patel

125. A Short History of the Saracens is a book authored by Syed Ameer Ali. This book is written on the history of _____.

- A. Arab Muslims ✓
- B. Sindhi Muslims
- C. Central Provinces Muslims
- D. Muslims of Serbia

126. Shelkh Ahmad Sirhindi refused to prostrate when he entered the court of Mughal Emperor _____.

- A. Akbar ✓
- B. Jahangir
- C. Shahjahan
- D. Aurangzeb

127. Which of the following was the first military war fought by the East India Company against the local Indians?

- A. Anglo-Maratha War
- B. Anglo-Mysor war
- C. Battle of Buxar
- D. Battle of Plessey ✓

128. During 1930s and 1940s, most of the researchers employed _____ in their ideas regarding media effects.

- A. Hypodermic Needle Model of Communication ✓
- B. Authoritarian model of Communication
- C. Libertarian model of Communication
- D. Cultivation Theory of Mass Communication Media

129. Viewing Mass Communication as merely a process of disseminating messages to control people is an idea called _____.

- A. Transmissional Perspective ✓
- B. Ritual Perspective
- C. Power perspective
- D. Pragmatic Perspective

130. When Pakistan was fighting the War of 1971 against India _____ was the prime minister of Pakistan.

- A. Yahya Khan ✓
- B. Nur ul Amin
- C. Zulfikar Ali Bhutto
- D. Fazal Ilahi Chaudhry

131. When Peoples Republic of China became the member of the United Nations?

- A. 1972 ✓
- B. 1973
- C. 1974
- D. 1975

132. Total number of members of Pakistan Senate has been changed after the merger of FATA Into KPK. Now It is:

- A. 84
- B. 96
- C. 102
- D. 104 ✓

133. Who is the new Chairman of Kashmir Committee In Pakistans Parliament?

- A. Shafqat Mahmood
- B. Fazal-ur-Rahman
- C. Syed Fakhar Imam ✓
- D. Asad Omar

134. Total members of the electoral college for the United States presidential election are:

- A. 535
- B. 538 ✓
- C. 530
- D. 435

135. When did All India Muslim League initiate the actual movement for a separate homeland?

- A. 1930 ✓
- B. 1935
- C. 1927
- D. 1940

136. Recently who replaced Dr. Malha Lodhi as the Permanent Representative of Pakistan to the United Nation?

- A. Syed Ibn-e-Abbas
- B. Ali Jahangir Siddiqi
- C. Munir Akram ✓
- D. Zulfi Bukhari

137. When the United States promulgated its present constitution and became a federation?

- A. 1776
- B. 1778
- C. 1789 ✓
- D. 1794

138. What is the total number of members in the European Union at present?

- A. 27 ✓
- B. 28
- C. 29
- D. 30

139. Which country will host the Summit of G20 in November 2020?

- A. Qatar
- B. India
- C. Saudi Arabia ✓
- D. Britain

140. Vietnam War was ended in:

- A. 1971
- B. 1973 ✓
- C. 1974
- D. 1975

141. Who is the present Captain of Pakistan's Cricket Team?

- A. Sarfraz Ahmad
- B. Misbah-ul-Haq
- C. Babar Azam ✓
- D. Shoaib Malik

142. When was the first time All India Congress accepted the demand of Indian Muslims for a separate electorate?

- A. 1908
- B. 1916 ✓
- C. 1927
- D. 1935

143. In the present Constitution of Pakistan, how many lists of powers are given for the division of powers between the Provinces and the Federation?

- A. 1
- B. 2 ✓
- C. 3
- D. 4

144. Who said, We will fight for a thousand years for Kashmir in a United Nation session?

- A. Zulfikar Ali Bhutto
- B. Zia-ul-Haq
- C. General Pervaiz Musharraf
- D. General Ayub Khan

145. Pakistan and India signed the Indus Basin Treaty in:

- A. 1960 ✓
- B. 1961
- C. 1963
- D. 1964

146. When are the next presidential elections due in the United States of America?

- A. November 2019
- B. November 2020 ✓
- C. February 2020
- D. December 2020

147. In the last session of the United Nation General Assembly, three Heads of States expressed their serious concerns about the situation in Kashmir. They were:

- A. Saudi, Iranian, and Turkish
- B. Turkish, Chinese, and Malaysian ✓
- C. Turkish, Chinese, and Indonesian
- D. Malaysian, Iranian, and Qatars

148. In the impeachment of the United States President, the final authority is:

- A. Senate
- B. House of Representatives
- C. Congress (both of the houses)
- D. US Supreme Court ✓

149. FATAs merger into the KPK was realized in:

- A. August 2017
- B. December 2017
- C. May 2018 ✓
- D. December 2018

150. Prime Minister of Pakistan Imran Khan addressed which United Nation General Assembly Session?

- A. 72nd
- B. 73rd
- C. 74th ✓
- D. 75th

151. If a graph is a complete graph with n vertices, then how many spanning trees a complete graph can have? Where n is the number of nodes in the graph.

- A. $n^{(n-1)}$
- B. $n^{(n+1)}$
- C. n^2
- D. ✓ $n^{(n-2)}$

152. Regular expression for all strings starts with ab and ends with aab is given as:

- A. aba^*b^*aab
- B. $ab(ab)^*aab$
- C. aab^*ba^*ba
- D. $ab(a+b)^*aab$

153. Which of the following binary search tree has a property in which the sub-trees of every node differ in height by at most one?

- A. Heap Tree
- B. N-ary Tree
- C. ✓ AVL Tree
- D. Red-Black Tree

154. Which of the underlying layers provides an interface for the end user operating a device connected to a network?

- A. Transport Layer
- B. Session Layer
- C. Network Layer
- D. ✓ Application Layer

155. Following are the basic operations supported by an array EX RT :

- A. Blaze
- B. Update
- C. Search
- D. ✓ Deletion

156. Which of the following regular expression does NOT represent strings that end in a double letter?

- A. $(a | b)^*(bb | ba)$
- B. $(a | b)^*aa | (a | b)^*bb$
- C. $(a | b)^*(aa | bb)$
- D. $(a | b)^*(bb | aa)$

157. What is the fifth layer of Networking OSI (seven-layer) model?

- A. Transport Layer
- B. Session Layer
- C. Network Layer
- D. Application Layer

158. Following algorithms are based on divide-and-conquer programming approach EXCEPT:

- A. Heap Sort ✓
- B. Merge Sort
- C. Quick Sort
- D. Binary Search

159. Which of the following is a technique by which different analog and digital streams of transmission can be simultaneously processed over a shared link? It divides the high capacity medium into the low capacity logical medium which is then shared by different streams.

- A. Analogical
- B. Multiplexing
- C. Digitalize
- D. Miscellaneous

160. In which of the following windows thread states, a thread enters this state after waiting if it is ready to run but the resources are not available? For example, the threads stack may be paged out of memory. When the resources are available, the thread goes to the Ready state.

- A. Standby
- B. Running
- C. Transition
- D. Terminated

161. Today, it is very rare to see a LAN, a MAN, or a WAN in isolation; they are connected to one another. When two or more networks are connected, the network is called:

- A. InterNetwork
- B. OuterNetwork
- C. PAN (Personal Area Network)
- D. IntraNetwork

162. Followings are the advantages of Data Replication EXCEPT:

- A. Reliability
- B. Quicker Response
- C. Reduction in Storage Requirements
- D. Reduction in Network Load

163. Which of the following JavaScript method rounds a number upwards to the nearest integer?

- A. exp()
- B. ceil()
- C. asin()
- D. abs()

164. Which of the following is Unary incremental operator in JavaScript?

- A. +
- B. ++
- C. *
- D. /

165. Which of the following Regular Expressions represent strings that do not have the substring ab?

- A. (b+a)*
- B. (a+b)*
- C. b*a*
- D. a*b*

166. In which of the following mode of data delivery, the transfer of data from servers to clients is initiated by a client pull?

- A. Pull-only
- B. Hybrid
- C. Push-only
- D. Merge

167. In Data Structure and Algorithm, Data Definition defines a particular data with the following characteristics EXCEPT:

- A. Atomic
- B. Discursive
- C. Traceable
- D. Accurate

168. In which of the following topology, all devices share a single communication line or cable? This topology may have problem while multiple hosts sending data at the same time.

- A. Star Topology
- B. Ring Topology
- C. Bus Topology
- D. Tree Topology

169. Which of the following is a technique for producing a set of relations with desirable properties, given the data requirements of an enterprise?

- A. Specialization
- B. Aggregation
- C. Normalization
- D. Generalization

170. Select the exponentiation operator used in JavaScript.

- A. &&
- B. **
- C. \$
- D. EXP
- E. /

171. The variation of single input (or some inputs) keeping at least one other variable constant is called:

- A. Partial Factor Variations
- B. Marginal Efficiency
- C. Constant Return to Scale
- D. Functional Relationship

172. The Real Wages are obtained after adjusting for

- A. Tax
- B. Inflation
- C. Interest Rate
- D. Demand for labour

185. With Full-employment in economy, Aggregate Supply Curve is:

- A. Upward sloping
- B. Horizontal
- C. Vertical
- D. Downward sloping

186. The _____ is the value imputed to any final asset because of its ease of conversion into a medium of exchange.

- A. Portfolio Investment
- B. Liquidity Premium
- C. Liquidity Trap
- D. Yield-bearing Assets

187. The concept of Pareto Optimum is also called as:

- A. Economic Efficiency
- B. Production Efficiency
- C. Consumption Efficiency
- D. Distribution Efficiency

188. In case of monopolistic competition, equilibrium takes place at the point where:

- A. $MR = MC$
- B. $MR > MC$
- C. $MR < MC$
- D. MC is less than zero

189. Monopolist cannot be in equilibrium at a level of output where elasticity of demand is _____

- A. Equal to 1
- B. More than 1
- C. Less than 1
- D. zero

190. Planned spending is defined as all spending EXCEPT:

- A. Unintended increase in Savings
- B. Unintended increase in interest rate
- C. Unintended increase in inventories
- D. Unintended increase in inflation

191. The difference between right and wrong is merely a human _____.

- A. tradition
- B. value
- C. convention
- D. need

192. In which battle Jafar bin Abi Talib was martyred?

- A. Battle of Badar
- B. Battle of Uhud
- C. Battle of MUTHA
- D. Battle of Khandaq

193. The most nationalistically minded today would admit that we have some _____ to all humanity.

- A. obligations
- B. duties
- C. rights
- D. values

194. Teleological theories of moral ethics hold that the rightness and wrongness of an action depends on its _____.

- A. value
- B. validity
- C. consequences
- D. concept

195. Duties to God, duties to oneself, and duties to others come under _____ that are part of normative ethics.

- A. virtues theories
- B. psychological theories
- C. consequential theories
- D. duty theories

196. Hazrat Haleema looked after the Holy Prophet (SAW) for _____.

- A. 2 years
- B. 4 years
- C. 6 years
- D. 8 years

197. The only Sahabi whose name is mentioned in Quran is:

- A. Zaid
- B. Ali
- C. Bilal
- D. Abu bakar

198. When we make the Judgment, this action is good, we imply that the action has some _____ or that it is worthwhile.

- A. tradition
- B. affect
- C. value
- D. wisdom

199. The best eatable thing as mentioned in the Holy Quran is:

- A. Dates
- B. Grapes
- C. Honey
- D. Figs

200. Zakat is due on goats as:

- A. 1 goat for every 40 goats
- B. 1 goat for every 50 goats
- C. 1 goat for every 80 goats
- D. 1 goat for every 70 goats

Faisal Qureshi Sattu