



Sukkur IBA Testing Services

Screening test for Intermediate category
Paper - V

Seat No. _____

Name: _____

General Instructions

- Pay your undivided attention to the instructor when instructions are being given.
- You are required to put your signature on the answer sheet.
- Write your name and seat number on question booklet.
- You cannot re-shade the answer once you have shaded an answer. In case you shade more than one letter for the same item, your answer will be treated as wrong.
- Use of mobile phones and calculators is strictly prohibited in the exam hall.
- After you have completed your test, submit your original answer sheet along with the question booklet. In case you fail to submit the question booklet, your name will be removed from the list of candidates, you will be treated fail and legal action will be taken against you.
- Below are the further details about the test:

<u>Total MCQ Items</u>	<u>Test Time</u>	<u>Marking on Wrong/Missing MCQ items</u>	<u>Rough Work Sheet</u>
100	100 minutes	No negative marking on wrong/missing question	Rough work sheet is attached. Do not separate it

PART-I (ENGLISH)

Passage for reading comprehension

Read the following passage and answer the questions set below it, keeping in view the contextual meanings of words used in the passage.

Plastic bags cause land destruction because plastic can turn good fertile land into barren land. This is because, according to scientists, plastic takes more than 500 years to breakdown in a landfill.

Moreover, scientists have also found that plastic bags can be a source of many deadly diseases such as cancer, birth defects, immune damage and asthma.

According to the Minister of climate change, more than 55 billion plastic shopping bags are being used in Pakistan and their use is going up every year by about 15%.

The government should conduct surveys to see how much damage is caused to the environment and people's health by plastic bags. Steps should then be taken to create awareness among the people about loss of fertile land for future generations and the health risks in using plastic bags. Moreover, laws should be passed to reduce the use of plastic bags to an essential minimum.

Answer the following first ten (01-10) questions from the above passage you have just read:

1. The first paragraph of the passage is mainly about _____.
 A. plastic bags and agricultural land B. good fertile land and barren land
 C. land destruction and landfill D. scientists and breakdown of plastic
2. The underlined word because appearing in the first paragraph has been used as _____.
 A. an adverb B. a conjunction C. an adjective D. an interjection
3. In the second sentence of the first paragraph there are two commas that set off or separate "because" from rest of the words. What is the use of these commas?
 A. These commas introduce some important part of the sentence
 B. These commas separate two parts of the sentence
 C. These commas introduce an appositive clause
 D. These commas separate scientists' opinion from "This is because" by enclosing in them prepositions "according to"
4. Word "found" used about scientists in the second paragraph means _____.
 A. discovered B. known C. accepted D. granted
5. The underlined phrase "going up" means _____.
 A. climbing up B. going fast C. increasing D. developing
6. The underlined word "conduct" in the first sentence of the last paragraph means _____.
 A. make B. organize or do C. manage D. allow
7. Underlined word "steps" means _____.
 A. means B. sources C. solutions D. measures or a series of things to do

8. Sentence: "Steps should then be taken" denotes _____ D. compulsion
 A. emergency B. importance C. obligation
9. The phrase to an essential minimum, used in the end of the passage, means:
 A. extremely important, indispensable B. just short in number
 C. barely many D. just not many
10. Except for a few sentences, the passage is mainly composed in _____.
 A. Present Indefinite Tense B. Present Perfect Tense
 C. Present Continuous Tense D. Present Perfect Continuous Tense

Note: Meanings of underlined words (synonyms and antonyms) are based on their contextual meanings in the given sentences.

Synonyms

11. Editing adds quality to your work.
 A. class B. superiority C. standard D. excellence
12. The son with the vessel that had drain was to get all the land owned by the rich man.
 A. tumbler B. utensil C. bucket D. container
13. The following story has similar errors as the previous one.
 A. like B. exactly the same C. alike D. matching
14. Don't judge things too quickly.
 A. know B. form an opinion about something C. estimate D. calculate
15. He is lovingly called Lal Latif by his devotees.
 A. believers B. worshippers
 C. very religious persons who belong to a particular group D. admirers

Antonyms

16. She is a renowned scholar of Pakistan.
 A. unknown B. ordinary C. infamous D. simple
17. Nelson Mandela is best known for his long struggle for the rights of people in South Africa.
 A. obligations B. requirements C. responsibilities D. duties
18. The earlier they are treated the quicker is the recovery.
 A. slow B. slower C. slowest D. smoother
19. We can protect ourselves from these diseases.
 A. injure B. involve C. risk D. endanger
20. We are satisfied with the way the teacher explained the poem today.
 A. unsatisfied B. missatisfied C. dissatisfied D. nonsatisfied

Error detection

21. Our classroom is very vast.
 A B C D
22. He seems to be enjoyed it.
 A B C D
23. The flowers in this pot are very coloured.
 A B C D
24. It is also a very interested book.
 A B C D
25. Samir has finished reading a book, and he seems to have enjoying it.
 A B C D

Prepositions

26. The power supply system _____ your area is generally good.
 A. in B. at C. across D. through
27. A spokesman has been identified _____ your group.
 A. in B. of C. from D. with
28. You are a teacher _____ the school.
 A. at B. of C. from D. in
29. He expressed his satisfaction _____ my work.
 A. with B. of C. in D. for
30. He feels satisfied _____ his own progress.
 A. for B. of C. about D. with

Sentence Structure

31. _____, and I can grow my own fresh vegetables.
 A. I love garden B. I love the gardens
 C. I love the gardening D. I love gardening

32. The baby cannot walk
 A. and the baby can crawl very fast
 C. so she can crawl very fast
 33. My brother is a good artist
 A. because he does not sing at all
 C. but he cannot sing at all
 34. Our car is very old
 A. but its engine is in a good condition
 C. because its engine is in a good condition
 35. The houses
 A. have built soon
 C. will have built soon
- B. but it can crawl very fast
 D. because he can crawl very fast
 B. and he cannot sing at all
 D. so he wouldn't sing at all
 B. so its engine is in a good condition
 D. and its engine is in a good condition
 B. will be built soon
 D. could have built soon

Correct spelling

- | | | | |
|-----------------------------|---------------------------|--------------------------|---------------------------|
| 36. A. facilities | B. facilities | C. fasilities | D. fecilities |
| 37. A. colum | B. column | C. collumn | D. colamn |
| 38. A. whithir | B. wheather | C. weathar | D. whether |
| 39. A. infurmetive | B. informative | C. informativ | D. cnfermative |
| 40. A. aeroplans | B. airoplains | C. airopalnes | D. aeroplans |

PART-II (MATHEMATICS)

41. The value of $\log_{\sqrt{13}}^{\sqrt{13}}$ is ...
 A. 4
 B. 2
 C. $\frac{1}{2}$
 D. 1
42. The value of $\sec^2(45^\circ) - 1 = \dots$
 A. $\frac{1}{2}$
 B. $\frac{1}{4}$
 C. 1
 D. $\frac{1}{2}$
43. The 220 sticks are ... fraction of the sticks 660.
 A. $\frac{1}{2}$
 B. $\frac{1}{3}$
 C. $\frac{1}{4}$
 D. $\frac{2}{3}$
44. The improper fraction in the following list is ...
 A. $\frac{11}{6}$
 B. $\frac{2}{7}$
 C. $\frac{3}{10}$
 D. $\frac{4}{11}$
45. The value of "y" in $\frac{5y}{2} - \frac{2c}{3} = 9$ is ...
 A. 8
 B. 7
 C. 5
 D. 3
46. The value of $\frac{600}{1200}$ is equivalent to ...
 A. 0.4
 B. 0.5
 C. 0.6
 D. 0.7
47. The value 15% of 30 - 15% of 70 is ...
 A. 50
 B. 35
 C. 26
 D. 15
48. The decimal number 23 can be expressed into binary as...
 A. 10101
 B. 11001
 C. 10111
 D. 11010
49. The value of $\frac{24}{22} \times \frac{22}{25} \times \frac{25}{46} = \dots$
 A. $\frac{1}{4}$
 B. $\frac{1}{2}$
 C. $\frac{2}{3}$
 D. $\frac{1}{6}$
50. If $A = \{1,2,3,6\}$ and $B = \{2,4,5,7\}$ then $B - A = \dots$
 A. $\{1,3,6\}$
 B. $\{2\}$
 C. $\{4,5,7\}$
 D. $\{1,2,3,4,5,6,7\}$
51. An item is marked as Rs. 50000. There is a 15% discount on the item. The discounted amount of an item is...
 A. Rs.6000
 B. Rs.7500
 C. Rs.8000
 D. Rs.8500
52. The number of diagonals to a quadrilateral has...
 A. One
 B. Zero
 C. Two
 D. Three
53. The average of the 3 numbers is 45. Two of the numbers are 55 and 30. The third number is...
 A. 70
 B. 60
 C. 50
 D. 40
54. If 25 workers can complete a task in 30 days. The number of workers is required to complete the task in 15 days is...
 A. 35
 B. 40
 C. 45
 D. 50
55. The ratio of 5 minutes to 180 seconds is...
 A. 3:1
 B. 1:3
 C. 5:3
 D. 3:5

56. 20% of a number is added to 120, the result is the same number. The required number is...
A. 200 B. 180 C. 150 D. 140
57. The cost of six bottles is Rs. 900, then the cost of 5 bottles will be...
A. Rs. 1250 B. Rs. 950 C. Rs. 850 D. Rs. 750
58. The greatest Common Divisor of two numbers is 24 while their Least Common Multiple is 144. If one of the numbers is 72, then the other number is...
A. 54 B. 48 C. 35 D. 25
59. The perimeter of the rectangle is 96cm. If the length of the rectangle is 25cm, then its breadth will be:
A. 19 cm B. 21 cm C. 23 cm D. 24 cm
60. The ratio of two supplementary angles is 2:1. The difference between these two angles is...
A. 60° B. 90° C. 110° D. 120°

PART-III (GENERAL KNOWLEDGE)

Current Affairs/ World Knowledge

61. The Governor of the State Bank of Pakistan is appointed for the period of?
A. 2 Years B. 3 Years C. 4 Years D. 5 Years
62. Which of the following countries is facing a violent conflict between its security forces?
A. Morocco B. Turkey C. Sudan D. Nigeria
63. Which country observes Kashmir Day on February 5th every year?
A. Nepal B. Pakistan C. Bangladesh D. Afghanistan
64. Pakistan purchased Gwadar from?
A. Oman B. Yemen C. Belveen D. Qatar
65. The currency of Azerbaijan is:
A. Ringgit B. Dinar C. Dirham D. Manat
66. The longest day of the year in Pakistan is:
A. May 21 B. June 21 C. July 21 D. August 21
67. Which of the following river flows both in Afghanistan and Pakistan:
A. The Indus River B. The Jehlum River C. The Kabul River D. The Satlug River
68. The Capital of China is
A. Xian B. Beijing C. Shanghai D. Dalian
69. Every year 'World Refugee Day' is observed on:
A. February 20 B. April 20 C. June 20 D. August 20
70. This year on Pakistan Day President Arif Alvi awarded Governor Sindh _____:
A. Hilal-i-Imtiaz B. Sitara-i-Imtiaz C. Pride of Performance D. Tamgha-i-Imtiaz
71. Which of the following is a landlocked country:
A. Nepal B. Bangladesh C. Iran D. Iraq
72. The National Fruit of Pakistan is
A. Orange B. Guava C. Mango D. Apple
73. The City of Shrines and Tombs is
A. Multan B. Khairpur C. Lahore D. Hyderabad
74. Pakistan and China are connected with which pass?
A. Khyber Pass B. Khunjerab Pass C. Babusar Pass D. Bolan Pass
75. The mountain peak 'Takht-e-Sulaiman' is located in:
A. Balochistan B. Khyber Pakhtunkhwa C. Punjab D. Sindh

Everyday Science

76. The number of muscles in human body are about:
A. 506 B. 589 C. 639 D. 685
77. The major source of quick energy for our body is:
A. Minerals B. Vitamins C. Carbohydrates D. Proteins
78. Which type of vitamin strengthens the immune system and prevents from a disease called scurvy?
A. Vitamin A B. Vitamin B complex C. Vitamin C D. Vitamin D
79. Which statement is correct about particles in gases?
A. Particles are widely spread out. B. Particles are closely packed.
C. Particles are in regular pattern. D. Particles have very small empty spaces between them.
80. Matter changes state from solid to liquid and from liquid to gases, when it:
A. gains energy B. releases energy C. emits energy D. removes energy
81. Air is the example of a/an:
A. compound B. mixture C. molecule D. element

82. The freezing point of water on a centigrade scale is:
A. 100 °C B. 32 °C C. 212 °C D. 0 °C
83. The earth rotates on its axis. It completes one rotation in:
A. 24 hours B. 29 days C. 31 days D. 365 days
84. Which planet is closest to the sun?
A. Venus B. Mars C. Mercury D. Jupiter
85. Small celestial bodies made up of ice, dust and rock are known as:
A. Meteoroids B. Asteroids C. Comets D. Meteorites

Islamic/Pakistan Studies

86. The Montague-Chelmsford report formed the basis of Indian council act as
A. The government of India act, 1919 B. Indian Independence act, 1947
C. The government of India act 1909 D. The government of India act 1935
87. When did Quaid-e-Azam presented his famous Fourteen Points?
A. 1909 B. 1919 C. 1929 D. 1939
88. Name the most important demand, which was present in Simla Deputation for Muslims of India
A. Joint electorate B. Separate state C. Separate electorate D. Multi electorate
89. The voluntary donations that Muslim may choose to give (in addition to Zakah) is called _____.
A. Sadaqah B. Fitrah C. Kanz D. Khums
90. Which of the following is fasting in Ramalan, the ninth month of the Islamic year?
A. Sawm B. Salah C. Tasbeeh D. Taraweeh

Computer

91. The smallest unit of data is:
A. Bit B. Byte C. Kilo Byte D. Mega Byte
92. There are _____ bits in 100 bytes.
A. 400 B. 800 C. 1600 D. 200
93. What is a computer virus?
A. A type of insect that harm computer
B. A type of hardware that can harms your computer.
C. A type of computer program that can harm your computer.
D. A type of firmware that can harm your computer.
94. What does ICT stand for?
A. International Computer Technology B. Internal Communication Tool
C. International Communication Technology D. Information and Communication Technology
95. Which of the following is not an example of a web browser?
A. Chrome B. Safari C. Internet Explorer D. Microsoft Office
96. Which of the following is not a type of computer network?
A. Local Area Network (LAN) B. Wide Area Network (WAN)
C. Personal Area Network (PAN) D. Universal Area Network (UAN)
97. Which of the following is an example of a multimedia application?
A. Microsoft Word B. Adobe Photoshop C. Microsoft Excel D. Notepad
98. Which of the following is an example of a cloud storage service?
A. Dropbox B. Internet Explorer C. Mozilla Firefox D. Skype
99. Which of the following is an example of a spreadsheet application?
A. Microsoft Word B. Microsoft Excel C. Adobe Photoshop D. Notepad
100. What is an IP address?
A. A unique identifier assigned to a computer on a network
B. A type of computer virus
C. A type of computer hardware
D. A software application used to access the internet

THE END

Rough work page is on next page. You can work on it.