

Name: _____

Paper - VI

Seat No: _____

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:

Total MCQ Items	Test Time	Marking on Wrong/Missing MCQ items	Rough Work Sheet
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:

Long ago, there were some wandering entertainers in Pakistan such as monkey men, bear men, jugglers, magicians, snake charmers, and acrobats. They would go to public places, lane to lane, village to village, town to town and ground to ground for making their living. Monkey man would play on a tambourine and make his monkey dance. The monkey being a trained animal would make faces at by standers, frolic, imitate a furious husband and pick up coins thrown by standers from the ground. Some children would follow him for fun. The bear man would walk his bear through the lanes and make it dance at the tune of tambourine. In this way both the monkey man and bear man would make their living. The juggler would juggle with things. He would throw a set of three or four objects such as balls into the air and catch them and throw them again quickly one at a time.

The magician would make magic tricks. Children and the youth would take keen interest in his magic tricks and enjoy themselves very much. The acrobat would show feats of his strength, entertain the youth and the old people alike and make his living. He would perform difficult acts such as balancing on high ropes. Snake charmers would play on pipes and make cobras dance at their tunes. Once often seen such wandering entertainers across the county are now not much seen there. Their live performances in the open air, at schools and colleges and in lanes are now few and far between.

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

1. How many wandering entertainers are mentioned in the passage?
A. four B. five C. six D. seven
2. How many animals are mentioned in the passage that dance at the tune of tambourines and pipes?
A. two B. three C. four D. five
3. Meaning of the underlined phrase "make faces" is
A. to produce an expression on your face to show that you do not like somebody or something or in order to make somebody laugh
B. to jeer at somebody
C. to irritate somebody
D. to console somebody
4. Meaning of the underlined phrase "few and far between" is _____
A. regular B. punctual C. irrelevant D. not happening often
5. Meaning of the underlined word "furious" is _____
A. emotional B. excited C. very angry D. bad tempered
6. Of all the wandering entertainers, whose performance is hard?
A. magician B. acrobat C. snake charmer D. juggler

7. Except for the last two sentences, the whole passage has been composed in _____.
A. Past Perfect Tense B. Past Continuous Tense
C. Past Indefinite Tense D. Present Indefinite Tense
8. Underlined word "living" means _____.
A. ends and means B. place to live in
C. money to buy the things that you need in life D. things you have for survival
9. Right antonym (opposite meaning word) of often is.
A. sometimes B. seldom C. casually D. normally
10. How many places are mentioned in the passage where the wandering entertainers used to go to make their living?
A. two B. three C. four D. five

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

Synonyms

11. People became Shah Latif's followers.
A. fans B. juniors C. adherents D. supporters and admirers
12. There were countless Muslims present with the Caliph.
A. numberless B. many C. all D. a lot
13. Rewrite the corrected story in your notebooks.
A. marked mistakes B. made something right C. improved D. recreated
14. Muslims are a part of one brotherhood.
A. belief B. nation C. community D. fraternity
15. Both men and women have rights over each other.
A. twins B. two C. the two D. twice

Antonyms

16. Guess what the word mean.
A. say well B. say immediately C. tell deliberately D. tell exactly
17. All the Quraish refused to accept Islam.
A. none B. one C. neither D. either
18. The last ball was decisive.
A. the other B. the first C. the second D. either
19. As she looked, a smile came to her lips.
A. anger B. sadness C. frown D. disappointment
20. The old woman reluctantly got up from her bed.
A. happily B. deliberately C. smiling D. eagerly

Error detection

21. There are many many branches of agriculture.
A B C D
22. I stayed in England for a lot of weeks.
A B C D
23. When we want to convey a reason we use word cause.
A B C D
24. Money don't grow on trees.
A B C D
25. Their father paid them some money to buy necessaries.
A B C D

Prepositions

26. Turn ____ turn, each student should make an outline of an essay.
A. to B. by C. in D. for
27. Give an opinion ____ a beautiful place in Pakistan.
A. about B. for C. with D. to
28. Compare you answers ____ your partner.
A. to B. for C. from D. with
29. The swimmers dived in to the water ____ a height of 100ft.
A. at B. to C. from D. on
30. Rustam fell ____ the stairs and broke his leg.
A. off B. down C. from D. to

Sentence Structure

31. I decided to have an early dinner _____.
A. so I wanted to sleep early B. because I wanted to sleep early
C. therefore, I went to bed early D. because I went to bed early

32. They left home early to catch the train _____
 A. but they caught the train B. but they didn't miss the train
 C. but they missed the train due to a traffic jam D. and missed the train
33. Our neighbours sold their old house _____
 A. because they wanted to buy a new one B. and they wanted to buy a new one
 C. but they wanted to buy a new one D. however they wanted to buy a new one
34. The player tried his best to catch the ball _____
 A. but the ball went to the boundary for four runs B. and the ball went to the boundary for four runs
 C. because the ball went to the boundary for four runs D. so the ball went to the boundary for four runs
35. It being sunny and fine _____
 A. we stayed in B. we enjoyed ourselves indoors
 C. we went outside for a picnic D. we lighted a fire outside

Correct spelling

- | | | | |
|--------------------|---------------|---------------|-----------------|
| 36. A. appropriate | B. apprepiate | C. aproprate | D. apporprate |
| 37. A. infarence | B. inferece | C. inferrance | D. infarence |
| 38. A. oppourtuny | B. oportunity | C. opporunity | D. uppourtunity |
| 39. A. soel | B. sowl | C. siol | D. soil |
| 40. A. collision | B. collion | C. colosion | D. collian |

PART-II (MATHEMATICS)

41. The value of $\log_{\frac{3}{2}} \frac{3}{2}$ is ...
 A. 4 B. 2 C. $\frac{1}{2}$ D. $\frac{1}{3}$
42. The value of $\cos^2(30^\circ) + \sin^2(30^\circ) = \dots$
 A. 1 B. $\frac{1}{4}$ C. $\frac{1}{8}$ D. $\frac{1}{2}$
43. The 220 eagles are fraction of 800 eagles.
 A. $\frac{1}{2}$ B. $\frac{1}{3}$ C. $\frac{1}{4}$ D. $\frac{3}{5}$
44. The improper fraction in the following list is ...
 A. $\frac{23}{15}$ B. $\frac{12}{7}$ C. $\frac{5}{16}$ D. $\frac{7}{11}$
45. The value of "y" in $\frac{5y}{2} + \frac{28}{7} = 14$ is ...
 A. 6 B. 7 C. 8 D. 9
46. The value of $\frac{1200}{2000}$ is equivalent to ...
 A. 0.4 B. 0.5 C. 0.6 D. 0.7
47. The value 35% of 40 + 15% of 80 is ...
 A. 50 B. 35 C. 26 D. 15
48. The decimal number 23 can be expressed into binary as...
 A. 10101 B. 11000 C. 10111 D. 11010
49. The value of $\frac{35}{125} \times \frac{125}{125} \times \frac{125}{140} = \dots$
 A. $\frac{1}{4}$ B. $\frac{1}{5}$ C. $\frac{1}{7}$ D. $\frac{1}{8}$
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. 60000. There is a 25% discount on the item. The amount of discount received on the item is...
 A. Rs. 8000 B. Rs. 10000 C. Rs. 15000 D. Rs. 20000
52. A square having diagonal $5\sqrt{2}$ cm then the area of the square is ...cm²
 A. 25 B. 40 C. 50 D. 100
53. The average of the 3 numbers is 50. Two of the numbers are 50 and 46. The third number is...
 A. 54 B. 44 C. 40 D. 34
54. If 30 workers can complete a task in 20 days. The number of workers is required to complete the task in 40 days is...
 A. 8 B. 12 C. 15 D. 20
55. The ratio of ten minutes to 240 seconds is...
 A. 5:2 B. 1:5 C. 2:1 D. 1:2

56. The total age of A and B is 12 years more than the total age of B and C, then C is years younger than A.
A. 11 B. 12 C. 13 D. 14
57. Four balls cost Rs. 900, then the cost of 6 balls will be....
A. Rs. 1050 B. Rs. 1150 C. Rs. 1250 D. Rs. 1350
58. The greatest Common Divisor of two numbers is 15 while their Least Common Multiple is 90. If one of the numbers is 30, then the other number is...
A. 54 B. 45 C. 34 D. 24
59. The perimeter of the rectangle is 100cm. If the length of the rectangle is 34cm, then its breadth will be:
A. 14 cm B. 16 cm C. 20 cm D. 22 cm
60. The ratio of the two supplementary angles is 13:5. The difference between these two angles is...
A. 80° B. 75° C. 15° D. 12°

PART-III (GENERAL KNOWLEDGE)

Current Affairs/ World Knowledge

61. The most populated continent is?
A. Asia B. Africa C. Europe D. Oceania
62. How many rings are there on the Olympic flag?
A. 3 B. 4 C. 5 D. 6
63. The United Nations came in to existence officially in _____.
A. September 1945 B. October 1945 C. November 1945 D. December 1945
64. There are ___ non-permanent members of the Security Council.
A. 3 B. 5 C. 8 D. 10
65. The currency of Indonesia is?
A. Rupia B. Ringgit C. Ryal D. Yuan
66. The capital of Malaysia is?
A. Colombo B. Colombia C. Kuala Lumpur D. Kabul
67. The world highest mountain is located in?
A. Pakistan B. Nepal C. India D. Sri Lanka
68. The largest ocean of the world is?
A. Pacific ocean B. Atlantic ocean C. Indian ocean D. None of these
69. Which fort of Sindh also known as 'The Great Wall of Sindh'?
A. Umer Fort B. Kot Diji Fort C. Ranikot Fort D. Derawar Fort
70. Every year 'World Population Day' is observed on:
A. January 11 B. March 11 C. May 11 D. July 11
71. This year on Pakistan Day President Arif Alvi awarded Nishan-i-Imtiaz to famous sportsmen:
A. Wasim Akram and Waqar Younis B. Jahanger Khan and Jansher Khan
C. Aisam-ul-Haq and Aqeel Khan D. Sohail Abbas and Mansoor Ahmed
72. PIA stands for:
A. Premier International Airlines B. Pakistan International Airlines
C. Prime International Airlines D. Panama International Airlines
73. ICC Men's Cricket World Cup 2023 will be played in:
A. England B. India C. New Zealand D. South Africa
74. Famous Lake Saif-ul-Maluk is situated in?
A. Chitral B. Naran C. Muree D. Swat
75. How many stars are there in the flag of the United States of America:
A. 20 B. 30 C. 40 D. 50

Everyday Science

76. The central control system of human body is/are:
A. eyes B. nose C. ears D. brain
77. During breathing, the clean, moist and warm air enters the wind pipe is called:
A. bronchea B. trachea C. gallbladder D. intestine

78. The average human heart beats about:
A. 72 times per second
B. 72 times per minute
C. 72 times per hour
D. 72 times per day
79. The life cycle of frog is:
A. Tadpoles, froglet, frogspawn and frog
B. Frogspawn, tadpoles, froglet and frog
C. Froglet, tadpoles, frogspawn and frog
D. Tadpoles, frogspawn, froglet and frog
80. Which statement is incorrect about particles in liquids?
A. Particles are less closely packed.
B. Particles are in loose clusters.
C. Particles arrangement is not regular.
D. Particles have large empty spaces between them.
81. The lightest gas which is used for filling party and advertisement balloons is:
A. Nitrogen
B. Fluorine
C. Argon
D. Hydrogen
82. Which statement is incorrect about metals?
A. Metals are solid at room temperature.
B. Metals have high melting and boiling point.
C. Metals are dull and soft.
D. Metals are good conductors of heat and electricity.
83. According to the World Health Organization, the industrial limit of sound in the industries must be:
A. 20 dB
B. 75 dB
C. 115 dB
D. 135 dB
84. When the moon and the sun are on the same side of the earth, we see a:
A. Full Moon
B. New Moon
C. Waning Gibbous
D. Waning Crescent
85. How much time the sunlight takes to reach on the earth?
A. 30 seconds
B. 2 minutes
C. 5 minutes
D. 8 minutes

Islamiat/ Pakistan Studies

86. Asia's largest RO (Reverse Osmosis) plant is located in?
A. Karachi
B. Gawadar
C. Mithi
D. Quetta
87. When was the Lucknow pact made between Muslim league and Congress?
A. 1916
B. 1926
C. 1936
D. 1946
88. Army Desert Warfare School is located in?
A. Chor Cantt
B. Bahawalpur Cantt
C. Quetta Cantt
D. Malir Cantt
89. Who was thrown into fire by his own people but did not burn?
A. Hazrat Ibrahim (AS)
B. Hazrat Esa (AS)
C. Hazrat Luqman (AS)
D. Hazrat Mosa (AS)
90. Which king claimed to have the power over life and death at the time of Prophet Ibrahim (AS)?
A. Firaun
B. Namrood
C. Haman
D. Qaroon

Computer

91. Which of the following is a type of storage device?
A. Processor
B. Scanner
C. Hard disk
D. Router
92. Which of the following is an input device?
A. Printer
B. Scanner
C. Speakers
D. Headphones
93. Which of the following is an example of an application software?
A. Windows
B. Microsoft Word
C. CPU
D. RAM
94. Which of the following is a type of software that is designed to harm or steal information from a computer system?
A. Firewall
B. Antivirus
C. Malware
D. Encryption software
95. Which of the following is an example of a multimedia file format?
A. TXT
B. PDF
C. MP3
D. HTML
96. Which of the following is a popular social media platform?
A. Microsoft Excel
B. Facebook
C. Google Drive
D. Adobe Photoshop
97. Which of the following is a type of secondary storage device?
A. CD-ROM
B. RAM
C. Processor
D. Motherboard
98. Which of the following is a type of software that is used to protect a computer system from viruses and other malicious software?
A. Antivirus
B. Firewall
C. Encryption software
D. Data backup software
99. Which of the following is an example of a cloud computing service?
A. Google Drive
B. Microsoft Word
C. Adobe Photoshop
D. Windows
100. Which of the following is an example of a computer peripheral device?
A. Hard disk drive
B. CPU
C. RAM
D. Printer