MODEL PAPER 113

ASSISTANT DIRECTOR INTELLIGENCE (BS-17) Punjab Police Department (Special Branch, Punjab) - 2023-52H2022

Which is the largest lake of Pakistan?
(A) Drigh lake   (B) Manchar lake
(C) Kunjhar lake   (D) Saif-ul-Malook lake

2. The ratio of ages of two students is 3: 2. One is older to the other by 5 years. What is the age of the younger student?
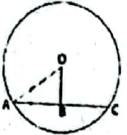
(A) 2 years   (B) 10 years
(C) 15 years   (D) None of these
Solution

Let there ages be 3x and 2x then by given condition $3x = 2x + 5$
$3x - 2x = 5 \rightarrow x = 5$
Age of younger student = 2x = 2x5 = 10 years

3. Cue, bolting and break terms associated with which game:
   (A) Volleyball   (B) Snooker
   (C) Billiard   (D) Polo

4. The radius of a circle is 10 cm and the length of one of its chords is 12 cm then the distance of the chord from the centre is:
   (A) 6 cm   (B) 8 cm
   (C) 10 cm   (D) 12 cm
   Solution

   Radius bisect the chord = 12/2 = 6cm
   Using Pythagoras theorem distance of chord from

   center
   $d^2 = (10)^2 - (6)^2 = 100-36 = d^2 = 64 = d = 8cm$

5. Who among the following Mughal rulers was a contemporary of Queen Elizabeth I of England:
   (A) Jahangir
   (B) Aurangzeb Alamgir
   (C) Zaheer-ud-din Babar
   (D) Akbar the Great

6. In 1946, who called for the complete elimination of nuclear weapons:
   (A) UN General Assembly
   (B) UN Secretariat
   (C) World Bank
   (D) European Court of Human Rights

7. The largest volcano of the world is:
   (A) Mauna Loa   (B) Mauna Kea
   (C) Mount Etna   (D) None of these

8. The Charismatic Leader: Quaid-i-Azam Mohammad Ali Jinnah and the Creation of Pakistan:
   (A) Benazir Bhutto
   (B) Sikandar Hayat
   (C) Shaukat Hayat Khan
   (D) Colonel Ilahi Baksh

9. A matter can exist in which of the following forms:
   (A) Liquid   (B) Solid
   (C) Gas   (D) All of these

10. Who chaired Asia Pacific Group of UNESCO for the year 2020 from Pakistan?
    (A) Abdul Basit   (B) Moin-ul-Haq
    (C) Maleeha Lodhi   (D) Munir Akram

11. _____ she is a good runner but I have not seen her running.
    (A) Possibly   (B) Apparently
    (C) Doubtfully   (D) None of these

12. Kyle bought a $2000 government bond that yields 6% in simple interest each year. Write the equation that gives the total amount A, in dollars, Kyle will receive when he sells the bond after t years.
    (A) A= 2,000 (1+.06)t   (B) A= 2,000 (1+.06t)
    (C) A= 2,000 (1+.06)^t (D) A= 2,000 (1+.06^t)
    Solution

    Interest = PRT = 2000x0.06xt then we use
    A = P+ I =2000 + 2000x0.06t
    A= 2000(1 + 0.06t)

13. During Mughal rule Bakhsi was:
    (A) Incharge of Military Affairs
    (B) Finance Minister
    (C) Incharge of Religious Affairs
    (D) Minister of the Royal Household

14. Which religion followers are not allowed to eat sehri while keeping fast?
    (A) Christians   (B) Jews
    (C) Both A & B   (D) None of these

15. Tipu sultan had diplomatic relations with which French king:
    (A) Napoleon   (B) Charles
    (C) Henry II   (D) None of these

16. The number of bones in new born baby is:
    (A) 200   (B) 250
    (C) 300   (D) None of these

17. Who is popularly known as Father of Indian Constitution?
    (A) B.R Ambedkar
    (B) Jawaharalal Nehru
    (C) Mahatama Gandhi
    (D) Bal Gangadhar Tilak

18. (What) did he wants you to do? Identify (what) in this sentence act as:
    (A) Pronoun   (B) Adverb
    (C) Adjective   (D) Noun

19. Errors from computer hardware and software can be identified and removed by process:
    (A) Interface   (B) Debugging
    (C) Formatting   (D) Flip Flop

20. In MS Word a character that is raised and is smaller above the baseline is called:
    (A) Outline   (B) Raised
    (C) Superscript   (D) Subscript

21. How many countries joined NATO[2]:
    (A) 20   (B) 26
    (C) 30   (D) 34

22. Which of the following is not a member of NATO?
    (A) Lithuania   (B) Luxemburg

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[2] After admission of Finland in April 2023, NATO membership has reached at 31.

(C) Montenegro   (D) China

23. Which Mosque was ordered by Allah to destroy?
(A) Kafiroon   (B) Zirar
(C) Mushrikoon   (D) None of these

24. Which of the following cities was the former capital of Pakistan?
(A) Lahore   (B) Rawalpindi
(C) Peshawar   (D) Karachi

25. The book "A Brief History of Time" is written by:
(A) Aristotle   (B) Oswald Spengler
(C) Stephen Hawking (D) Karl Marx

26. She sings a song, doesn't is she here, doesn't is she is:
(A) Tag question   (B) Pronoun case
(C) Gerund case   (D) Object

27. In which Surah of the Holy Quran Bismillah is added twice:
(A) Surah Baqarah   (B) Surah Namal
(C) Surah Yaseen   (D) None of these

28. Synonym of VEIL:
(A) Cover   (B) Overt
(C) Blatant   (D) None of these

29. In tennis which test is used to check the fitness of players:
(A) Push up test   (B) Fitness test
(C) Dyer test   (D) T test

30. Choose the correct analogy
Morning : Noon :: ? : _____:_____
(A) Child: Young   (B) Child: Youth
(C) Noon: Forenoon (D) None of these

31. The meaning of Put on is:
(A) Call   (B) Wear
(C) Escape   (D) None of these

32. Computer Hard Disk was first introduced in:
(A) Dell   (B) Apple
(C) Microsoft   (D) IBM

33. Geneva is the city of which country:
(A) New Zealand   (B) Switzerland
(C) Italy   (D) None of these

34. Choose the analogy of words written in capital letters. Lion: Roar
(A) Snake : Slither   (B) Goat: Bleat
(C) Lizard : Crawl   (D) Elephant : Tusk

35. Banjosa Lake is situated in:
(A) Swat   (B) Gilgit Baltistan
(C) AJK   (D) Karachi

36. Choose the analogy of words written in capital letters. Speak: Stammer
(A) Walk : Stagger   (B) Strut : Walk
(C) Speech : Stage   (D) None of these

37. Arab spring started from which country:
(A) Tunisia   (B) Libya
(C) Yemen   (D) Egypt

38. I met_____ European.
(A) a   (B) an

(C) the   (D) None of these

39. In March 2006, who was appointed as the bowling coach for Pakistan?
(A) Shaoib Malik   (B) Waqar Younus
(C) Ramiz Raja   (D) Misbah-ul-Haq

40. When did Pakistan join the OIC?
(A) 1968   (B) 1969
(C) 1973   (D) 1974

41. Cloud Gate is located in:
(A) Chicago   (B) San Francisco
(C) Alaska   (D) None of thee

42. When did the Indian mutiny take place?
(A) 1849   (B) 1857
(C) 1865   (D) 1902

43. Azad Pattan project will be constructed on which river:
(A) Indus   (B) Jhelum
(C) Chenab   (D) None of these

44. Antonym of Haggard:
(A) Healthy   (B) Robust
(C) Hearty   (D) Plump

45. How many princely states at the time of subcontinent partition decided to join Pakistan out of 565?
(A) 11   (B) 12
(C) 13   (D) 14

46. In Punjab Radcliffe gave an unjust award, including following tehsils in Indian side:
(A) Sheikhupura, Kasur
(B) Gurdaspur, Pathankot
(C) Feroxpur, Hoshiarpur
(D) Shakargarh, Pakpattan

47. The world's deepest trench the Mariana Trench is located in:
(A) Indian Ocean   (B) Atlantic Ocean
(C) Pacific Ocean   (D) Arctic Ocean

48. After cold war, a new cold war or cold war II has arisen between:
(A) Russia & US   (B) Russia & China
(C) China & US   (D) None of these

49. Agra summit was a two days summit which remained:
(A) Successful
(B) Un-Conclusive
(C) Delayed Till Further
(D) None of these

50. Which out of the following countries hosted most refugees in 2012?
(A) Iran   (B) Pakistan
(C) Germany   (D) France

51. Which one is the capital of Somalia?
(A) Nairobi   (B) Cairo
(C) Mogadishu   (D) None of these

52. Ctrl, shift and alt are called _____ keys.
(A) Modifier   (B) Function
(C) Adjustment   (D) None of these

53. Who was the founder of Nawaiwaqt news paper?
    (A) Hameed Nizami (B) Majeed Nizami
    (C) Arif Nizami   (D) None of these

54. Which Prophet was declared Adam second?
    (A) Hazrat Ibrahim AS
    (B) Hazrat Nooh AS
    (C) Hazrat Musa AS
    (D) None of these

55. General Pervaiz Musharraf was elected as President through referendum on:
    (A) April 30, 2001 (B) April 30, 2002
    (C) April 30, 2003 (D) April 30, 2004

56. The workers called_____ the strike.
    (A) of   (B) off
    (C) on   (D) None of these

57. The reaction between an acid and a base to form:
    (A) Salt & Water   (B) Acid solution
    (C) Base solution (D) Water

58. The name of the daughter of Quaie-e-Azam was:
    (A) Maryam   (B) Dina
    (C) Khadija (D) None of these

59. Who was the founder of Lodhi dynasty of India?
    (A) Ibrahim Lodhi   (B) Bahlul Khan Lodhi
    (C) Sikandar Lodhi (D) None of these

60. Brain virus created by_____ brothers.
    (A) Pakistani (B) Italian
    (C) Chinese   (D) Japanese

61. Maleeha Lodhi served as ambassador of:
    (A) US   (B) UK
    (C) UN   (D) All of these

62. River flows into a quiet lake and begins to form a:
    (A) Deltas   (B) Alluvial fans
    (C) Natural leeves (D) Point bars

63. Healthful diet includes balance, variety and _____ principle.
    (A) Availability (B) Moderation
    (C) Quality   (D) Complimentary

64. What is 20% as a fraction?
    (A) 1/2   (B) 1/20
    (C) 1/5   (D) 1/0.05
    20% = 20/100 = 1/5

65. His hand____ caught yesterday in the door.
    (A) Bruised (B) Burnt
    (C) Rough   (D) Rashed

66. The binary decimal of 10100 is:
    (A) 20(10)   (B) 200(10)
    (C) 200(100) (D) None of these
    Solution
    $1 \times 2^4 + 0 \times 2^3 + 1 \times 2^2 + 0 \times 2^1 + 0 \times 2^0$
    $1 \times 16 + 0 + 1 \times 4 + 0 + 0 = 16 + 4 = 20$

67. Chapter 1 of the 1973 constitution deals with:
    (A) Fundamental Rights
    (B) Principles of Policy
    (C) President's powers
    (D) Prime Minister's Powers

68. How this incident come_____
    (A) around (B) about
    (C) by   (D) at

69. Which is used as an electrode in the dry cell?
    (A) Lead   (B) Graphite
    (C) Molybdenum (D) None of these

70. Which of the following is not a nomenclature of MS Excel?
    (A) Range   (B) Workbook
    (C) Document (D) Cell

71. We should abide by the rule____
    (A) Would we?   (B) Shouldn't we?
    (C) Will not we? (D) None of these

72. The muscles, tissues and blood all are made up of:
    (A) Carbohydrates (B) Proteins
    (C) Vitamins   (D) Fats

73. Which key is used for help in Word?
    (A) F1 (B) F2
    (C) F3 (D) F4

74. Faiz Ahmad Faiz buried in:
    (A) Karachi   (B) Lahore
    (C) Hyderabad (D) None of these

75. Zulfiqar Ali Bhutto first ministry was:
    (A) Industrialization (B) Commerce
    (C) Finance   (D) Petroleum

76. The Bari Doab is located between:
    (A) Jhelum & Chenab (B) Bias & Ravi
    (C) Ravi & Chenab   (D) Bias and Chenab

77. Mahmud of Ghazni waged war against rebellious India in the year of:
    (A) 900 AD   (B) 1000 AD
    (C) 1100 AD (D) 1200 AD

78. Which one is not the principle of New World Order?
    (A) Territorial Integrity
    (B) Human Rights
    (C) Peaceful Engagement
    (D) War on terrorism

79. That charming girl was the _____ of all eyes.
    (A) Target   (B) Ambition
    (C) Cynosure (D) Doggerel

80. When Aligarh College became university in:
    (A) 1875 (B) 1877
    (C) 1920 (D) 1936

81. 6 men, 7 women and 5 children complete a job for Rs 4400. If their individual wages be in the ratio 4:3:2, the total money earned by 5 children is:
    (A) Rs. 800 (B) Rs. 880
    (C) Rs. 980 (D) Rs. 990
    Solution
    Ratio of their wages = 6×4:7×3:5×2 = 24:21:10

Sum of ratio = 24 + 21 + 10 = 55

Money earned by 5 children = $\frac{10}{55} \times 4400$

$= \frac{44000}{55} = 800$

82. If 1/4 writing, 1/6 reading and 1/8 designing are participated in different contests and 33 participants of mathematics, then total number of participants are:
(A) 70   (B) 71
(C) 72   (D) 73

Solution

Let total participant = x then

$\frac{x}{4} + \frac{x}{6} + \frac{x}{8} + 33 = x$

Lcm of 4,6,8 = 24 , multiply each by 24

$\frac{x}{4} \times 24 + \frac{x}{6} \times 24 + \frac{x}{8} \times 24 + 33(24) = 24x$

6x + 4x + 3x + 792 = 24x

792 = 24x - 13x → 11x = 792 → x = 792/11 = 72

83. Who was the Prime Minister of India at the time of Tashkent agreement?
(A) Lal Bahadur Shastri
(B) Indira Gandhi
(C) Atal Bihari Vajpayee
(D) Rajiv Gandhi

84. "Chilum Joshi" is a festival celebrated in
(A) Kalash Valley   (B) Gilgit Baltistan
(C) Peshawar   (D) None of these

85. Hazrat Zaid bin Harls RA name occurred in which surah of Holy Quan:
(A) Surah Al Imran   (B) Surah Al Baqarah
(C) Surah Al Ahzab   (D) Surah Rehman

86. Which is the national flower of Pakistan?
(A) Jasmine   (B) Rose
(C) Sunflower   (D) Marigold

87. Change narration: The worker said, 'I have not done anything wrong.'
(A) The worker said that he has not done anything wrong.
(B) The worker said that he have not done anything wrong.
(C) The worker said that he had not done anything wrong.
(D) The worker asked that he has not done anything wrong.

88. The fuel is .after 4th lap is 22 and it is 18 after 7th laps then how many laps are made at the end:
(A) 10   (B) 12
(C) 14   (D) 16

89. The largest oil refinery in Pakistan is:
(A) Attock oil refinery
(B) Pak-China oil refinery
(C) Pak-Arab oil refinery
(D) None of these

90. حضور نبی کریم ﷺ کی ولادت واقعہ الفیل کے کتنے روز بعد ہوئی؟

(B) 35 روز بعد
(A) 25 روز بعد
(D) 50 روز بعد
(C) 40 روز بعد.

91. قرآن حکیم نے کس فعل کو قتل سے بھی زیادہ شدید قرار دیا ہے؟
(B) زنا
(A) محاربہ
(D) طلاق
(C) فتنہ و فساد.

92. حضرت یعقوبؑ اور حضرت ایوبؑ میں کیا رشتہ تھا؟
(B) داماد سسر
(A) باپ بیٹا
(D) ان میں سے کوئی نہیں
(C) چچا بھتیجا

93. اقبال نے کس صنف کو سب سے زیادہ برتا ہے؟
(B) خمس
(A) مسدس
(D) ان میں سے کوئی نہیں
(C) مثنوی

94. اردو کی پہلی تنقیدی کتاب کون سی ہے؟
(B) مقدمہ شعر و شاعری
(A) سب رس
(D) ان میں سے کوئی نہیں
(C) آب حیات

95. مجلہ نقوش کے مدیر کون تھے؟
(B) عبدالحمید عدم
(A) مختار صدیقی
(D) ان میں سے کوئی نہیں
(C) محمد طفیل

96. ان میں سے درست جملہ کون سا ہے؟
(A) بھوکے لوگ ڈکہ نہ ڈالیں تو اور کیا کریں
(B) بھوکے لوگ ڈاکنہ ڈالیں تو اور کیا کریں
(C) بھوکے لوگ ڈاکہ نہ ڈالیں تو اور کیا کریں
(D) ان میں سے کوئی نہیں

97. غلط املاء کا انتخاب کریں۔
(B) تمہیں
(A) جنہوں
(D) ان میں سے کوئی نہیں
(C) انہوں

98. بابائے اردو کس شخصیت کو کہا جاتا ہے
(B) مولانا ظفر علی خان
(A) مولوی عبدالحق
(D) ان میں سے کوئی نہیں
(C) سر سید احمد خان.

99. نہ منہ میں دانت نہ پیٹ میں _____
(B) دل
(A) سانپ

(A) احمد ندیم قاسمی   (B) رشید امجد

(C) غلام عباس   (D) انتظار حسین

(C) آنت   (D) ان میں سے کوئی نہیں

100. گھر سے گھر تک کس کا افسانہ ہے؟

AnswerKey

1.	B	14.	C	27.	B	40.	B	53.	A	66.	A	79.	C	92.	B
2.	B	15.	A	28.	A	41.	A	54.	B	67.	A	80.	C	93.	C
3.	C	16.	C	29.	C	42.	B	55.	B	68.	B	81.	A	94.	B
4.	B	17.	A	30.	B	43.	B	56.	B	69.	B	82.	C	95.	C
5.	D	18.	A	31.	B	44.	D	57.	A	70.	C	83.	A	96.	C
6.	A	19.	B	32.	D	45.	C	58.	B	71.	B	84.	A	97.	B
7.	A	20.	C	33.	B	46.	B	59.	B	72.	B	85.	C	98.	A
8.	B	21.	C	34.	B	47.	C	60.	A	73.	A	86.	A	99.	C
9.	D	22.	D	35.	C	48.	C	61.	D	74.	B	87.	C	100.	A
10.	B	23.	B	36.	A	49.	B	62.	A	75.	B	88.	D		
11.	B	24.	D	37.	A	50.	B	63.	B	76.	B	89.	C		
12.	B	25.	C	38.	A	51.	C	64.	C	77.	B	90.	D		
13.	A	26.	A	39.	B	52.	A	65.	A	78.	A	91.	C		

◆◆◆◆◆◆◆◆◆

MODEL PAPER 114

CODE-41 ASSISTANT (BS-16) (12/02/2023)
Agriculture Department (Directorate of Floriculture), Industries, Commerce, Investment & Skills Development Department, Directorate of Punjab Consumer Protection Council, Board of Revenue (Deputy Commissioner/District Collector Office, Jhelum), Social Welfare & Bait-Ul-Maal Department, Housing Urban Development & Public Health Engineering Department, Water and Sanitation Agency, FDA, Faisalabad, Human Rights & Minorities Affairs Department (Punjab Treaty Implementation Cell)
79G2022-32M2022-44J2022-62G2022-55E2022-16A2022

1. Who among the following accepted Din-i-Ilahi?
   (A) Todermal   (B) Tansen
   (C) Birbal   (D) Man Singh

2. Who stood against Akbar Deen-i-ilahi:
   (A) Shah Wali Ullah
   (B) Sheikh Sirhindi
   (C) Sir Syed Ahmad Khan
   (D) Aurangzeb

3. In which city of Pakistan 2nd Islamic Summit Conference was held:
   (A) Karachi   (B) Islamabad
   (C) Lahore   (D) Peshawar

4. Badshahi mosque is in Lahore built by _____ in 1673.
   (A) Jahangir   (B) Akbar
   (C) Shah Jahan   (D) Aurangzeb

5. Sound travels fastest in:
   (A) Solid   (B) Liquid
   (C) Gas   (D) None of these

6. Which of the following is not one of PowerPoint's views?
   (A) Outline view   (B) Slide Sorter
   (C) Slide Show view   (D) Normal

7. Where is the British Library situated?

   (A) Paris   (B) London
   (C) Washington   (D) New York

8. Which of the following is not a vector quantity?
   (A) Displacement   (B) Velocity
   (C) Speed   (D) Acceleration

9. The Nobel Prize has been awarded in _____ fields.
   (A) 5   (B) 6
   (C) 7   (D) 8

10. FAO stands for:
    (A) Food and Agriculture Organization
    (B) Financial and Agriculture Organization
    (C) Food and Assurance Organization
    (D) None of these

11. What is the meaning of Apprehension?
    (A) Depth   (B) Elongation
    (C) Security   (D) Arrest

12. The largest artificial lake in the world is:
    (A) Baikal lake   (B) Mead lake
    (C) Kariba lake   (D) Superior lake

13. The Headquarter of International Labour Organization (ILO) is in:
    (A) New York   (B) Geneva
    (C) Paris   (D) Hague

14. What is the largest font size available in drop down menu of MS Word?
(A) 68   (B) 70
(C) 72   (D) 78

15. Alia parted _____ her parents in tears.
(A) from   (B) of
(C) with   (D) by

16. What is the sum of the first 5 composite numbers?
(A) 25   (B) 33
(C) 37   (D) 43

Composite numbers are those that can have factor other then 1 and itself.
Sum of first five composite = 4+6+8+9+10=37

17. How many towns in Pakistan at the time of Independence more than 100000 population:
(A) 08   (B) 09
(C) 10   (D) 11

18. Eiffel tower is located in which country:
(A) Germany   (B) France
(C) Italy   (D) US

19. She is used to _____ the hardships of life.
(A) face   (B) faced
(C) to get faced   (D) to have faced

20. The process of removing unwanted part of an image is called:
(A) Hiding   (B) Cutting
(C) Cropping   (D) Bordering

21. Dear friend_____ I need your help. Fill in the blank with suitable punctuation.
(A) Comma   (B) Semi Colon
(C) Exclamation   (D) None of these

22. Her parents went to Karachi_____ train.
(A) to   (B) by
(C) at   (D) of

23. Islamic calendar starting is relating to:
(A) Birth of Holy Prophet PBUH
(B) Treaty of Hudabia
(C) Hijrat Madina
(D) Fattah Makkah

24. I helped him. Here I is:
(A) Verb
(B) Object
(C) Subject
(D) Adjective

25. Who wrote "The Loyal Muhammadans of India":
(A) Sir Muhammad Zafar Ullah Khan
(B) Rehmat Ali
(C) Fazal-ul-Haq
(D) Sir Syed Ahmad Khan

26. Which of the following is correctly punctuated?
(A) That's anyone's guess.
(B) The library lost all its books.
(C) That car is not your's.
(D) That car is not their's.

27. Change narration: They are thanked their guests.

(A) The guest said their host thank you.
(B) The guest told to their host thank you.
(C) The guest said to their host thank you.
(D) None of these

28. The research study is an eye-opener and **attempts to acquaint** us with the problems of poor nations.
(A) attempted to acquaint
(B) attempts at acquainting
(C) attempt at acquaint
(D) attempting to acquaint

29. Who among the following is the founder of Microsoft?
(A) Charles Babbage   (B) Bill Gates
(C) Elon Musk   (D) None of these

30. Change voice please pick it up.
(A) Please let it be picked up.
(B) You are requested to pick it up.
(C) Let me picked it up.
(D) None of these

31. Our brain demands the most:
(A) Glucose   (B) Lactose
(C) Proteins   (D) Vitamins

32. Which is the largest lake in Europe?
(A) Onega lake   (B) Garda lake
(C) Ladoga lake   (D) Como lake

33. The sunlight can reach a depth of_____ meters in the ocean.
(A) 100 m   (B) 200 m
(C) 300 m   (D) 400 m

34. Central National Muhammadan Association was a political organization founded by Syed Ameer Ali in:
(A) 1875   (B) 1876
(C) 1877   (D) 1878

35. My friend and I are going to party. Here I is:
(A) Subjective case   (B) Genitive case
(C) Objective case   (D) None of these

36. Which of the following becomes first Arab country to launch Mars probe?
(A) Qatar   (B) UAE
(C) Saudi Arabia   (D) Iran

37. Tokyo Olympics 2020 final torchbearer of the Olympic torch relay lit by:
(A) Bajrang Punia   (B) Naomi Osaka
(C) Yang Qian   (D) None of these

38. Zulifqar Ali Bhutto started his political career in the era of:
(A) Ayub Khan   (B) Yahya Khan
(C) Iskandar Mirza   (D) Ghulam Muhammad

39. US President Joe Biden is also served as_____ in US.
(A) Pentagon Chief
(B) Speaker of Congress
(C) Vice President
(D) Chief Judge

40. Change narration: He said to me, "Why are you late?"
    (A) He asked me why I was late.
    (B) He said to me why I was late.
    (C) He told me why I were late.
    (D) None of these

41. Six days Arab-Israel war won by:
    (A) Jordan
    (B) Syria
    (C) Egypt
    (D) Israel

42. Term and tenure of Senate membership is _____ years.
    (A) 3 years
    (B) 4 years
    (C) 5 years
    (D) 6 years

43. How many stages of COVID-19 discovered until now:
    (A) 3
    (B) 4
    (C) 5
    (D) 6

44. Ahmad Shah Abdali launched his early invasions against:
    (A) Mughals
    (B) Sikhs
    (C) Marhattas
    (C) British

45. Blood is thicker than _____.
    (A) Air
    (B) Water
    (C) Gas
    (D) None of these

46. Which is the longest river of Pakistan?
    (A) Chenab
    (B) Jhelum
    (C) Indus
    (D) Sutlej

47. Who is known as Father of Geometry?
    (A) Euclid
    (B) Pythagoras
    (C) Rutherford
    (D) None of these

48. A Ladder 15 m Long Just Reaches the Top of a Vertical Wall. If the Ladder Makes an Angle of 60° with the Wall, Then the length of the Wall is:
    (A) $15\sqrt{3}$ m
    (B) $15\sqrt{2}$ m
    (C) 15/2 m
    (D) $15\sqrt{7}$ m

Solution

Ladder represent hypotenous = h
Wall represent perpendicular = p
Floor represent base = b

Using trigonometric ratio $\sin x = \frac{perp}{hyp}$

$\sin 60 = = \frac{p}{15} = \frac{\sqrt{3}}{2} = \frac{p}{15} = \frac{15}{2}\sqrt{3}\ cm$

49. Lal Suhanra National Park established in:
    (A) 1968
    (B) 1972
    (C) 1976
    (D) 1991

50. The amount of oxygen required to store your body to its normal resting level of metabolic function is called:
    (A) EPOC
    (B) Deficit oxygen
    (C) Lactate Threshold
    (D) None of these

51. _____ of the constitution of Pakistan ensures equality before the law and equal protection of the law and states that there shall be no discrimination on the basis of gender alone.
    (A) Article 22
    (B) Article 23
    (C) Article 24
    (D) Article 25

52. For what value of $x + 1/4\sqrt{x} + a^2$ will be perfect square:
    (A) ±1/18
    (B) ±1/8
    (C) 1/5
    (D) ¼

Solution

$(\sqrt{x})^2 + 2(1/8)(\sqrt{x}) + a^2 = (\sqrt{x} + 1/8)^2$

53. Which is introduced by Zia ul haq:
    (A) Army Act
    (B) Hudood Ordinance
    (C) Police Act
    (D) None of these

54. Horticulture is the study of:
    (A) Animals
    (B) Insects
    (C) Plants & Fruits
    (D) None of these

55. He is ill _____ fever.
    (A) with
    (B) by
    (C) to
    (D) of

56. Hegel thought process was based on:
    (A) Thinking
    (B) Material exchange
    (C) Both A & B
    (D) None of these

57. Working with Zia book written by:
    (A) Ayesha Jalal
    (B) Stanley Wolpert
    (C) K. M. Arif
    (D) Ishtiaq Ahmad

58. The term 'double fault' is associated with:
    (A) Baseball
    (B) Golf
    (C) Tennis
    (D) Bridge

59. Bangladesh separated from Pakistan in:
    (A) 1969
    (B) 1970
    (C) 1971
    (D) 1972

60. Which of the following branch of biology is related with the study of the bacteria:
    (A) Immunology
    (B) Microbiology
    (C) Entomology
    (D) Genetics

61. Don't judge book by its _____.
    (A) Page
    (B) Size
    (C) Cover
    (D) Paper

62. The average height of five pupils is 68 inches. If one 70 inches and other three are 76 inches, then what is the height (in inches) of the fifth pupil?
    (A) 36
    (B) 38
    (C) 40
    (D) 42

Solution

Total length = 5x68= 340
Sum of four pupil = 70+76+76+76 = 298
Height of fifth pupil = 340 – 298 = 42 inches

63. Which is the largest coral reef in the world?
    (A) Mesoamerican reef
    (B) Florida Keys reef
    (C) Great Barrier reef
    (D) None of these

64. In the context of Pakistan political and judiciary history what does PCO stands for:

(A) Provisional Constitutional Ordinance
(B) Provisional Constitutional Order
(C) Provisional Court Order
(D) None of these

65. The Fifth Fleet of USA is located in
(A) Syria   (B) Bahrain
(C) Italy   (D) Qatar

66. Bahadur Shah Zafar buried in:
(A) Delhi   (B) Cambridge
(C) Rangoon   (D) Hyderabad

67. Strait of Malacca is the main shipping channel between Indian and Pacific Oceans. It is located between:
(A) Indonesia & Malaysia
(B) South Korea & North Korea
(C) England & France
(D) None of these

68. An inter-governmental military alliance between 30 member states 28 European and 02 North American was formed under:
(A) NATO   (B) Washington treaty
(C) Both A & B   (D) None of these

69. When first General election held in Pakistan:
(A) 1954   (B) 1962
(C) 1968   (D) 1970

70. Chinese astronaut Wang Yaping is famous for:
(A) To walk in space
(B) To walk in moon
(C) First Chinese women pilot
(D) None of these

71. Jahangir khan was associated with which game:
(A) Cricket   (B) Squash
(C) Hockey   (D) Badminton

72. Which school attacked in Afghanistan in May 2021?
(A) Mirwais Nika High School.
(B) Sayed Al-Shuhada School
(C) Faizal E. Kandahari High School.
(D) Safia Ama Jan Girls High School.

73. Physical part of computer is called:
(A) Hardware   (B) Software
(C) CPU   (D) None of these

74. The range of Shaheen-III missile is:
(A) 2250 km   (B) 2550 km
(C) 2750 km   (D) 2950 km

75. Cursor is a_____.
(A) Cursor   (B) Think blinking line
(C) Pointing device (D) None of these

76. Sun Yat-sen was father of nation of:
(A) Japan   (B) China
(C) Malaysia   (D) None of these

77. A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is:
(A) Rs. 650   (B) Rs. 690
(C) Rs. 698   (D) Rs. 700

Solution
Simple interest for 1 year 854- 815 =39
Simple interest for 3 years = 3x39 = 117
Principal /actual amount = 815-117 = 698

78. If two times A is equal to three times of B and also equal to four times of C, then A : B : C is
(A) 2:3:4   (B) 3:4:2
(C) 4:6:3   (D) 6:4:3

Solution
Given 2A=3B, then $B=\frac{2A}{3}$
Also given 2A=4C, then $C=\frac{2C}{4}=$ ½ A
A:B:C = $1:\frac{2A}{3}:\frac{A}{2}=1:\frac{2}{3}:\frac{1}{2}$
LCM of 3 and 2 = 6, multiply each by 6
$=6x1:\frac{6x2}{3}:6x\frac{1}{2}=6:4:3$

79. Who was the President of US & USSR in U-2 incident of Cuban missile crisis of 1962?
(A) John F Kennedy & Nikita Khrushchev
(B) Henry Truman & Stalin
(C) Richard Nixon & Mikhail Gorbachev
(D) None of these

80. If Gohar salary 25% less than Babar salary, then how much percent Babar salary greater than Gohar?
(A) 105/3   (B) 100/3
(C) 95/3   (D) None of these

Solution
Let Babar's salary = 100
Gohar's salary = 100-25 = 75
Different in salary percentage = $\frac{25}{75}x100$
$=\frac{2500}{75}=\frac{100}{3}$
Babar's salary is 100/3=33.33% more than Gohar.

81. Temple Tree is an official residence of the:
(A) Prime Minister of Qatar
(B) Prime Minister of Maldives
(C) Prime Minister of Malaysia
(D) Prime Minister of Sri Lanka

82. Jan Sher Khan got Hilal-e-Imtiaz in which year:
(A) 1989   (B) 1993
(C) 1997   (D) 2002

83. Roza became obligatory in which Hijri:
(A) 2 Hijri   (B) 3 Hijri
(C) 4 Hijri   (D) 5 Hijri

84. Average value of A and B is 50000, that of B and C is 60000 and average of A and C is 55000. Find the value of B:
(A) 50000   (B) 55000
(C) 60000   (D) None of these

Solution
Sum of income of a and B = 2x50,000=100,000
Sum of income of B and C = 2x60,000=120,000
Sum of income of A and C = 2x55000=110,000

Adding all invomes = 2A+2B+2C= 330,000

A+B+C = 330,000/2 = 165,000

Now imcome of B = A+B+C − (A+B)

= 165,000-100,000=65000

.85 حضرت عیسیٰ کو کس کی مدد کی گئی؟

(A) جنات کی (B) روح القدس کی

(C) فرشتوں کی (D) ان میں سے کوئی نہیں

.86 قرآن پاک کی آخری وحی کے کاتب کون تھے؟

(A) حضرت ابّی بن کعب انصاریؒ (B) حضرت عمرؓ

(C) حضرت ابوہریرہؓ (D) حضرت عبداللہ بن مسعودؓ

.87 حضرت جعفرؓ کس غزوہ میں شہید ہوئے؟

(A) غزوہ احد (B) غزوہ موتہ

(C) غزوہ خیبر (D) ان میں سے کوئی نہیں

.88 یوم الفرقان کس غزوہ کو کہتے ہیں؟

(A) غزوہ بدر (B) غزوہ احزاب

(C) غزوہ احد (D) ان میں سے کوئی نہیں

.89 ابوالعرب کس نبی کا لقب ہے؟

(A) حضرت ابراہیمؑ (B) حضرت اسماعیلؑ

(C) حضرت یعقوبؑ (D) ان میں سے کوئی نہیں

.90 تالمود کس مذہب کی کتاب ہے؟

(A) ہندو (B) عیسائیت

(C) یہودی (D) ان میں سے کوئی نہیں

.91 Punctuation کو اردو میں کیا کہتے ہیں؟

(A) رموز اوقاف (B) واوین

(C) اعراب (D) ان میں سے کوئی نہیں

.92 زیر، زبر، پیش لگانے کو اردو میں کیا کہتے ہیں؟

(A) رموز اوقاف (B) واوین

(C) اعراب (D) ان میں سے کوئی نہیں

.93 اردو کا سب سے پہلا اخبار کون سا ہے؟

(A) زمیندار (B) جام جہاں نما

(C) کوہ نور (D) ان میں سے کوئی نہیں

.94 نالش کرنا سے کیا مراد ہے؟

(A) مقدمہ دائر کرنا (B) لڑائی کرنا

(C) غصہ کرنا (D) ان میں سے کوئی نہیں

.95 اردو کا لفظ سب سے پہلے کس کتاب میں استعمال ہوا ہے؟؟

(A) تزک جہانگیری (B) تزک بابری

(C) سب رس (D) ان میں سے کوئی نہیں

.96 درست املاء کا انتخاب کریں؟

(A) لیجۓ (B) یجیۓ

(C) لیجئے (D) ان میں سے کوئی نہیں

.97 معترضہ یا غیر معترض جملوں کی وضاحت کے لیے کونسی علامت استعمال ہوتی ہے؟

(A) وقفہ (B) واوین

(C) قوسین (D) ان میں سے کوئی نہیں

.98 ضرب المثل مکمل کریں: اوکھلی میں _____ دینا

(A) دھڑ (B) سر

(C) ڈر (D) ان میں سے کوئی نہیں

.99 اردو لفظ کا کیا مطلب ہے؟

(A) جھنڈ (B) علیحدگی

(C) لشکر (D) ان میں سے کوئی نہیں

.100 پنجاب میں اردو کس کی کتاب ہے؟

(A) اختر شیرانی (B) زاہد شیرانی

(C) محمود شیرانی (D) ان میں سے کوئی نہیں

Answer Key

1. C	8. C	15. A	22. B	29. B	36. B	43. B	50. A	
2. B	9. B	16. C	23. C	30. D	37. B	44. C	51. D	
3. C	10. A	17. A	24. C	31. A	38. C	45. B	52. B	
4. D	11. D	18. B	25. D	32. C	39. C	46. C	53. B	
5. A	12. C	19. A	26. B	33. B	40. A	47. A	54. C	
6. C	13. B	20. C	27. C	34. C	41. D	48. A	55. A	
7. B	14. C	21. C	28. B	35. A	42. D	49. B	56. C	

57.	C	63.	C	69.	D	75.	C	81.	D	87.	B	93. B	99. C
58.	C	64.	B	70.	A	76.	B	82.	C	88.	A	94. A	100. C
59.	C	65.	B	71.	B	77.	C	83.	A	89.	B	95. B	
60.	B	66.	C	72.	B	78.	D	84.	B	90.	C	96. A	
61.	C	67.	A	73.	A	79.	A	85.	B	91.	A	97. C	
62.	D	68.	C	74.	C	80.	B	86.	A	92.	C	98. B	

◆◆◆◆◆◆◆◆◆

MODEL PAPER 115

JUNIOR CLERK (BS-11)
Board of Revenue, Punjab – 2023 - 43J2022

1. Which symbol is used to execute formulas in MS Excel?
   (A) :
   (B) =
   (C) #
   (D) ~

2. What is the synonym of Gigantic?
   (A) Crammed
   (B) Poky
   (C) Tiny
   (D) Huge

3. The value of an article which was purchased 2 years ago, depreciates at 12 % per annum. If its present value is Rs .9680, the price at which it was purchased is:
   (A) Rs. 10000
   (B) Rs. 12500
   (C) Rs. 14575
   (D) Rs. 16250

   Solution

   $A = P(1 - \frac{R}{100})^n$

   $9680 = P(1 - \frac{12}{100})^2$

   $9680 = P(\frac{88}{100})^2 \rightarrow 9680 \frac{100}{88} \times \frac{100}{88} = P$

   $P = 12500$

4. Excel is a program that is use to prepare a:
   A) Database
   (B) Text Document
   (C) Spreadsheet
   (D) Workbook

5. Father of Slave dynasty:
   (A) Qutb-ud-din Aibak
   (B) Khizer Khan
   (C) Behlol Lodhi
   (D) None of these

6. The intersection of a column and row in a spreadsheet is called:
   (A) Key
   (B) Field
   (C) Cell
   (D) Menu

7. 1 kilometer is equal to how many centimeters:
   (A) 100 cm
   (B) 10000 cm
   (C) 10000 cm
   (D) 100000cm

   Solution

   1K.M=1000meter and 1meter =100 cm then
   1K.M= 1000 x100 =100000cm

8. Regional Cooperation for Development found in:
   (A) 1964
   (B) 1970
   (C) 1974
   (D) 1976

9. How many times a normal man respires per minute:

   (A) 10-15 times
   (B) 14-18 times
   (C) 20-25 times
   (D) 25-30 times

10. Solar plate consists of which type of cell:
    (A) Fuel cell
    (B) Photo voltaic cell
    (C) Both A & B
    (D) None of these

11. Graphical representation of data is called:
    (A) Pie chart
    (B) Scatter plot
    (C) Line chart
    (D) Bar Chart

12. Kachura Lake is situated in:
    (A) Swat
    (B) Skardu
    (C) Muzaffarabad
    (D) Karachi

13. Phases of the moon occur because:
    (A) We can see only that part of the moon which reflects light towards us
    (B) Our distance from the moon keeps changing
    (C) The shadow of the Earth covers only a part of moon's surface
    (D) The thickness of the moon's atmosphere is not constant

14. Who said microbes are animalcule:
    (A) Darwin
    (B) Mendel
    (C) Leeuwenhoek
    (D) Louis Pasteur

15. Hingol River is situated in which province:
    (A) Punjab
    (B) Sindh
    (C) KPK
    (D) Balouchistan

16. Pakistan is located in which continent:
    (A) Africa
    (B) Asia
    (C) Europe
    (D) None of these

17. The Punjab government has converted federal minister_____ house into Panahgah.
    (A) Ayaz Sadiq
    (B) Rana Sana Ullah
    (C) Ishaq Dar
    (D) None of these

18. $(892)^2 =$ _____.
    (A) 795664
    (B) 1784
    (C) 798654
    (D) 1942

    Solution

    892x892 = 795664

19. 1965 war started from:
    (A) 4 September
    (B) 5 September
    (C) 6 September
    (D) 7 September

20. In MS Word a character that is raised and is smaller above the baseline is called:
    (A) Outline   (B) Raised
    (C) Superscript (D) Subscript

21. Germany remains in allies from 1945 to_____.
    (A) 1950 (B) 1951
    (C) 1952 (D) 1953

22. The largest earth filled dam of the world is:
    (A) Tarbela (B) Warsak
    (C) Mangla   (D) None of these

23. When was the Kashmir issue taken to the United Nations by India?
    (A) 15 August 1947   (B) 01 January 1948
    (C) 26 January 1949 (D) None of these

24. Duodenum Jejunum is a part of:
    (A) Large Intestine (B) Small Intestine
    (C) Stomach   (D) Kidney

25. Which shortcut key is used to spell check in Microsoft Word?
    (A) F1 (B) F2
    (C) F7 (D) F9

26. Element present in largest amount in human body is:
    (A) Hydrogen (B) Nitrogen
    (C) Oxygen   (D) Carbon

27. In 1846 the British sold Kashmir to Dogra Maharaja Gulab Singh for an amount of:
    (A) 60 Lacs (B) 65 Lacs
    (C) 70 Lacs (D) 75 Lacs

28. Give the meaning of the idiom "break out":
    (A) Occur suddenly (B) break down
    (C) Incomplete   (D) None of these

29. Durand Line is the border between:
    (A) Pakistan-Iran
    (B) Pakistan-India
    (C) Pakistan -Afghanistan
    (D) None of these

30. Who founded All India National Congress?
    (A) Nehru   (B) Gandhi
    (C) A.O Hume   (D) Quaid-e-Azam

31. The idiom "Kick the bucket" means?
    (A) To Kill   (B) Achieve a goal
    (C) To be successful (D) To Die

32. The meaning of the Idiom Prick up your ears is:
    (A) Ignoring (B) Listening carefully
    (C) Tune out (D) None of these

33. How can you apply exactly the same formatting you did to another text?
    (A) Copy the text and paste in new location. Then type the new text again
    (B) Copy the text and click on Paste Special tool on new place
    (C) Select the text then click on Format Painter and select the new text
    (D) All of these

34. Change voice: Our army has defeated the enemy.
    (A) The enemy has defeated by our army.
    (B) The enemy had been defeated by the army.
    (C) The enemy has been defeated by our army.
    (D) None of these

35. Pakistan left CENTO in:
    (A) 1973 (B) 1979
    (C) 1984 (D) 1988

36. If 30 men working 9 h per day can reap a field in 16 days, in how many days, will 36 men reap the field working 8 h per day?
    (A) 15 (B) 25
    (C) 18 (D) 10

Solution

Let x be the number of days

More men, less days (indirect method)

Less hours, more days (indirect method), therefore

$36 \times 8 \times x = 30 \times 16 \times 9$

$X = 4320/288 = 15$ days

37. Indus Waters Treaty, treaty, signed on September 19, 1960, between India and Pakistan and brokered by:
    (A) World Bank (B) United Nations
    (C) IMF   (D) WHO

38. My brother and friend _____ me in my studies.
    (A) Help   (B) Helps
    (C) Helped (D) Helping

39. The meaning of put out is:
    (A) Extinguish (B) Assuage
    (C) Help   (D) None of these

40. A feature of MS Office that saves the document automatically after certain interval is called:
    (A) Save   (B) Save as
    (C) AutoSave (D) None of these

41. Which key deletes the character to the right of the cursor in MS Word:
    (A) Delete (B) Backspace
    (C) End   (D) None of thee

42. What is name of Iran's new currency?
    (A) Roman (B) Toman
    (C) Sian   (D) Bron

43. The antonym of Diligent is:
    (A) Hardworking (B) Intent
    (C) Lazy   (D) Active

44. By selecting paragraph we can apply:
    (A) Line spacing (B) Indent
    (C) Both A & B   (C) None of these

45. First Capital of Pakistan was:
    (A) Karachi   (B) Lahore
    (C) Hyderabad (D) None of these

46. Tarbela dam is located in:
    (A) Wazirabad (B) Swabi

(C) Mardan   (D) Shangla

47. The _____ was a gathering of 35 prominent Indian Muslim leaders led by the Aga Khan III at the Viceregal Lodge in Simla in October 1906.
(A) Minto conference (B) Delhi Convention
(C) Simla Deputation (D) None of these

48. When was the African Union established:
(A) 1967   (B) 1987
(C) 2002   (D) 2005

49. Which is not an input device:
(A) Mouse   (B) Plotter
(C) Keyboard   (D) Scanner

50. Cooking oil can be converted into vegetable ghee by the process of::
(A) Oxidation   (B) Distillation
(C) Hydrogenation   (D) Crystallization

51. The SI unit of "pressure" is:
(A) Pascal   (B) Joule
(C) Tesla   (D) Henry

52. Which is the largest hardware company of the world:
(A) Dell   (B) Microsoft
(C) Apple   (D) None of these

53. The angles of a triangle are (x-35), (x-25) and (1/2x-10). find x:
(A) 80   (B) 90
(C) 100   (D) None of these
Solution
Sum of angle of a triangle =180

$x-35 + x-25 + \frac{x}{2} -10 = 180$

$x+x+\frac{x}{2} -35-25-10 = 180$

$2x+\frac{x}{2} -70 =180$

$\frac{4x+x}{2} = 180+70$

$\frac{5x}{2} = 250 \rightarrow 5x = 500 \rightarrow x = 100$

$65+75 + \frac{1}{190} = 180 \rightarrow 140 + \frac{1}{190} = 180$

54. Which tab of MS-Word contains the Shapes option:
(A) Home   (B) Review
(C) Insert   (D) None of these

55. The interdisciplinary study of human population is called:
(A) Cartography   (B) Geography
(C) Demography   (D) Biography

56. The study of life of one's individual is called:
(A) Psychology   (B) Biography
(C) Biology   (D) None of these

57. The principal which will amounts to Rs. 270.40 in 2 years at the rate of 4% per annum compound interest is:
(A) Rs. 150   (B) Rs. 200
(C) Rs. 250   (D) None of these
Solution

Compound Interest $= P(1 + r)^t - P$

$270.40 = P(1 + 4/100)^2$

$270.40 = P(1 + 0.04)^2$

$270.40 = P(1.04)^2$

$270.40 = P(1.04 \times 1.04)$

$270.40 = P(1.0816)$

$270.40/1.0816 = 250$

58. Single spacing in MS-Word document causes _____ point line spacing.
(A) 10   (B) 12
(C) 14   (D) 16

59. Israel withdraw his troops in 2000 after 23 years from:
(A) Syria   (B) Lebanon
(C) Egypt   (D) None of these

60. A car travels 100 km at a speed of 60 km/h and returns with a speed of 40 km/h. Calculate the average speed for the whole journey.
(A) 40 km/h   (B) 44 km/h
(C) 48 km/h   (D) 52 km/h
Solution

Time taken to cover 100 km $= \frac{distance}{speed} = \frac{100}{60} = 1.66$

Time taken to return back $= \frac{100}{40} = 2.5$

Average speed = total distance/total time $= \frac{100+100}{1.66+2.5} = \frac{200}{4.16} = 48$ km/h

61. Pakistan conducted nuclear tests on:
(A) 22 May 1998   (B) 24 May 1998
(C) 28 May 1998   (D) None of these

62. If n is a natural number the $9^{2n} - 4^{2n}$ is always divisible by:
(A) 05   (B) 13
(C) Both A & B   (D) None of these
Given n is natural number so we put n=1
$9^{2(1)} - 4^{2(1)} = 9 \times 9 - 4 \times 4 = 81-16 = 65$ which is divisible by both 13 and 5

63. The capital of British India was transferred from Calcutta to _____ in the year 1911.
(A) Delhi   (B) Mumbai
(C) Hyderabad   (D) Bangalore

64. Name the battle in which Hazrat Khalid Bin Waleed RA participated first time for Muslims:
(A) Battle of Badr   (B) Battle of Trench
(C) Battle of Mutah (D) Battle of Tabook

65. What is the shortcut key to "Subscript" the selected text?
(A) Ctrl + =   (B) Ctrl + -
(C) Ctrl + Shift + = (D) Ctrl + Shift + -

66. Which shortcut is used for Undo in MS W?rd:
(A) Ctrl+Y   (B) Ctrl+Z
(C) Ctrl+K   (D) Ctrl+I

67. What is the shortcut key for "Decrease Font Size" the selected text:
(A) Ctrl + Shift + > (B) Ctrl + Shift + <

(C) Ctrl+>   (D) Ctrl+<

68. Which is an example of a formula?
(A) =A1+A2   (B) add(A1:A2)
(C) A1+A2   (D) SUM(A1:A2)

69. An excel workbook is a collection of:
(A) Worksheets   (B) Charts
(C) Both A & B   (D) None of these

70. Where is Shah Jahan's tomb located?
(A) Delhi   (B) Sikan
(C) Agra   (D) Fatehpur

71. Which command is used to add data in excel:
(A) ADD   (B) COUNT
(C) SUM   (D) None of these

72. The famous book "The Republic" was written by:
(A) Socrates   (B) Plato
(C) Aristotle   (D) Alexander

73. I am sick _____ this idle life.
(A) of   (B) in
(C) on   (D) with

74. Which country is in the west of Pakistan?
(A) China   (B) Iran
(C) India   (D) Afghanistan

75. Antonym of Dastard:
(A) Open   (B) Concise
(C) Craven   (D) Hero

76. Which surah of the Holy Quran in which Allah has promised to protect the Holy Quran?
(A) Surah Al-Anfal   (B) Surah Al-Maida
(C) Surah Al-Hujurat   (D) Surah Al-Baqarah

77. When was Liaqat Nehru Pact between India and Pakistan signed?
(A) 1950   (B) 1955
(C) 1958   (D) 1964

78. Average weight of 10 people increased by 1.5 kg when one person of 45 kg is replaced by a new man. Then weight of the new man is
(A) 50   (B) 60
(C) 70   (D) 75

Solution
Total weight increased = 1.5x10 =15
Weight of new man is = 45+15=60

79. Ali is my best friend. **Best is which part of speech:**
(A) Noun   (B) Verb
(C) Adjective   (D) Adverb

80. He said you are doing very well. Well is which part of speech:
(A) Noun   (B) Verb
(C) Adjective   (D) Adverb

81. National Command and Operation Center (NCOC) was formed in:
(A) March 2020   (B) April 2020
(C) May 2020   (D) June 2020

82. NAFTA stands for:
(A) North Asian Free Trade Agreement
(B) North American Free Trade Association
(C) North Alliance Free Trade Agreement
(D) North American Free Trade Agreement

83. Glacier is a _____ sheet of ice.
(A) Fast moving   (B) Slow moving
(C) Static   (D) None of these

84. Another name of K2 is:
(A) Godwin Austen   (B) Broad Peak
(C) Koyo Zom   (D) None of these

85. Shortcut key for page break in MS Word:
(A) Ctrl+Enter   (B) Ctrl+Space
(C) Shift+Enter   (D) None of these

86. The first network that initiated Internet was:
(A) Vnet   (B) Inet
(C) ARPANET   (D) NSFNet

87. Change narration: He said to him, 'Thank you for your kind help.'
(A) He thanked him for his kind help
(B) He requested him for his kind help
(C) He told him for his kind help
(D) He asked him for his kind help

88. Change voice: Please give me your pen and take your seat.
(A) Let your pen given me and take your seat.
(B) You are requested to give me your pen and take your seat.
(C) You are warned to give me your pen and take your seat.
(D) You are ordered to give me your pen and take your seat.

89. Who discovered the force of attraction or repulsion:
(A) Faraday   (B) Wander wall
(C) Coulomb   (D) None of these

90. افسانہ کس زبان کالفظ ہے؟
(A) اردو   (B) فارسی
(C) عربی   (D) ان میں سے کوئی نہیں

91. وہ نظم جس میں صحابہ کرام کی تعریف بزرگان دین اور اولیاء کرام کی خوبیاں بیان کی جائیں کہلاتی ہے؟
(A) نعت   (B) قصیدہ
(C) منقبت   (D) مرثیہ

92. سر آنکھوں پر بٹھانا سے کیا مراد ہے؟
(A) دعوت دینا   (B) مدد کرنا
(C) بہت عزت کرنا   (D) ان میں سے کوئی نہیں

93. طنزیہ شاعری کس شاعر نے کی ہے؟

٩٧۔ پانی بھر ناکا کیا مطلب ہے؟

(A) غلامی کرنا
(B) پانی پلانا
(C) مستقبل کی فکر کرنا
(D) ان میں سے کوئی نہیں

(A) اکبر الہ آبادی
(B) ناصر کاظمی
(C) الطاف حسین حالی
(D) ان میں سے کوئی نہیں

٩٨۔ قصیدہ لفظ انکا ہے؟

(A) قصد
(B) قصداوت
(C) قصدا
(D) ان میں سے کوئی نہیں

٩٤۔ ماروں گھننا پھونٹے نکالنا سے کیا مراد ہے؟

(A) دشمنی مول لینا
(B) بات کا غلط مطلب نکالنا
(C) آنکھ زخمی ہونا
(D) ان میں سے کوئی نہیں

٩٩۔ علامہ اقبال کا پہلا شعری مجموعہ کونسا تھا؟

(A) ارمغان حجاز
(B) اسرار خودی
(C) بانگ درا
(D) ان میں سے کوئی نہیں

٩٥۔ بچوں کی مشہور نظم نوٹ بنوٹ کس شاعر نے لکھی ہے؟

(A) جش ملیح آبادی
(B) منیر نیازی
(C) صوفی تبسم
(D) ان میں سے کوئی نہیں

١٠٠۔ بین کرنا کس شعری صنف کا جزء ہے؟

(A) مثنوی
(B) قصیدہ
(C) رباعی
(D) مرثیہ

٩٦۔ یہ آرزو تھی تجھے گل کے روبرو کرتے
ہم اور بلبل بیتاب گفتگو کرتے یہ شعر کس کا ہے؟

(A) غالب
(B) حیدر علی آتش
(C) ناصر کاظمی
(D) ان میں سے کوئی نہیں

Answer Key

#	Ans	#	Ans	#	Ans	#	Ans	#	Ans	#	Ans	#	Ans	#	Ans
1.	B	14.	C	27.	D	40.	C	53.	C	66.	B	79.	C	92.	C
2.	D	15.	D	28.	A	41.	A	54.	C	67.	B	80.	D	93.	A
3.	B	16.	B	29.	C	42.	B	55.	C	68.	A	81.	B	94.	B
4.	C	17.	C	30.	C	43.	C	56.	B	69.	C	82.	D	95.	C
5.	A	18.	A	31.	D	44.	C	57.	C	70.	C	83.	B	96.	B
6.	C	19.	C	32.	B	45.	A	58.	B	71.	C	84.	A	97.	A
7.	D	20.	C	33.	C	46.	B	59.	B	72.	B	85.	A	98.	A
8.	A	21.	C	34.	C	47.	C	60.	C	73.	A	86.	C	99.	B
9.	B	22.	A	35.	B	48.	C	61.	C	74.	B	87.	A	100.	D
10.	B	23.	B	36.	A	49.	B	62.	C	75.	D	88.	B		
11.	A	24.	B	37.	A	50.	C	63.	A	76.	C	89.	C		
12.	B	25.	C	38.	B	51.	A	64.	C	77.	A	90.	B		
13.	A	26.	C	39.	A	52.	C	65.	A	78.	B	91.	C		

◆◆◆◆◆◆◆◆◆◆

MODEL PAPER 116

ASSISTANT DIRECTOR ACCOUNTS / BUDGET AND ACCOUNTS OFFICER / ACCOUNTS OFFICER / AUDIT OFFICER (BS-17)-2023 12-02-2023-40D2022

1. Stock exchange is known as _____ market for securities.
   (A) Primary market
   (B) Secondary market
   (C) Capital market
   (D) Service value and monetary cost

2. Right shares are the shares:
   (A) Offered to the existing equity shareholders
   (B) Issued by a newly formed company
   (C) Legally issued to the public at large
   (D) That have a right of redemption

3. Net profit ratio is a:
   (A) Long term solvency ratio
   (B) Short term solvency ratio
   (C) Turnover ratio
   (D) Profitability ratio

4. Liquid ratio is also known as ratio:
   (A) Inventory   (B) Current
   (C) Acid test   (D) Debt equity

5. In his traditional role, the finance manager is responsible for _____.

MODEL PAPER 118

CODE-53 ASSISTANT (BS-16) -2023   12-03-2023

Assistant BS-16, Agriculture (Directorate General PEST warning & Quality Control of Pesticides Wing Assistant BS-16,Agriculture (Extension) & Adaptive Research Wing Assistant BS-16 Agriculture (Planning Evaluation Cell Assistant BS-16,Agriculture Research Wing Assistant BS-16,Agriculture Water Management Wing Assistant BS-16,Housing Urban Development & Public Health Engineering (Office of the Chief Engineer North Punjab Assistant BS-16,Housing Urban Development & Public Health Engineering (Office of the Chief Engineer South Punjab Assistant BS-16,PPSC

1. To put up with means:
   (A) To understand   (B) To adjust
   (C) To tolerate   (D) To accommodate

2. Which country first accepted Pakistan:
   (A) China   (B) Iran
   (C) Iraq   (D) Saudi Arabia

3. During the lecture, the teacher stood _____ dais.
   (A) at   (B) on
   (C) to the   (D) of

4. The synonym of Paltry is:
   (A) Admirable   (B) Insignificant
   (C) Valuable   (D) Irreplaceable

5. Select the pair which has the same relationship. Wisdom: Sagacity
   (A) Denigrate: Devalue
   (B) Primary: Secondary
   (C) Search: Quest
   (D) Highway: Junction

6. Passive Voice of "The people elected him Mayor".
   (A) Him was elected Mayor the people.
   (B) He was elected Mayor by the people.
   (C) Mayor is elected by the people.
   (D) He is elected by the people Mayor.

7. Anjuman Himayat-e-Islam was founded in:
   (A) 1799   (B) 1822
   (C) 1884   (D) 1900

8. Which year was Dr. Abdus Salam awarded Nobel Prize:
   (A) 1969   (B) 1976
   (C) 1979   (D) 1989

9. The old woman lived alone, with _____ to look after_____.
   (A) Someone / her   (B) Anyone / herself
   (C) Everyone / she   (D) No one / her

10. An international agreement concluded between States in written form and governed by international law, whether embodied in a single instrument or in two or more related instruments and whatever its particular designation is:
    (A) Hague Convention on the Law of Treaties
    (B) Vienna Convention on the Law of Treaties
    (C) Geneva Convention on the Law of Treaties
    (D) None of these

11. Baba Farid belongs to which sufi order:
    (A) Suharwardia   (B) Chistia
    (C) Naqsbandi   (D) Qadria

12. Stoke is to Cook then:
    (A) Sun: Heat   (B) Moon: Star
    (C) Planet: Galaxy   (D) None of these

13. Cat is to Kitten then:
    (A) Duck: Cat   (B) Cow: Calf
    (C) Bear: Deer   (D) None of these

14. Select the pair which has the same relationship. After: Before
    (A) First: Second   (B) Present: Past
    (C) Contemporary: Historic
    (D) Successor: Predecessor

15. He_____ the bank when police caught him.
    (A) stealing   (B) was stealing
    (C) stole   (D) had stole

16. Who is trying to defend you. Here who is:
    (A) Demonstrative pronoun
    (B) Intensive pronoun
    (C) Interrogative pronoun
    (D) Possessive pronoun

17. Select the pair which has the same relationship. Umbrella: Rain
    (A) Light: Sight   (B) Glare: Stare
    (C) Vaccine: Disease (D) Wear: Wool

18. The Famous Book "The Daughter of the East" is written by _____
    (A) G Allana   (B) k. K Aziz
    (C) Benazir Bhutto   (D) Ayesha Jalal

19. The antonym of Egregious is:
    (A) Ordinary   (B) Enchain
    (C) Acquit   (D) Consummate

20. The idiom "To bury the hatchet" mean:
    (A) To make peace
    (B) To make a foolish choice
    (C) To make a wrong decision
    (D) To lose something

21. Which Province of Pakistan is called Bab-ul-Islam?

(A) Punjab   (B) Sindh
(C) KPK   (D) Balouchistan

22. Name the First Muslim Hijab woman elected as Member of Israel Parliament in March 2020 elections:
(A) Haneen Zoabi   (B) Iman Khatib-Yasin
(C) Hussniya Jabara   (D) Nadia Hilou

23. Military Courts are established in Pakistan through 21st for the period of:
(A) 2 years   (B) 3 years
(C) 4 years   (D) 5 years

24. Keti Bundar is located in:
(A) Punjab   (B) Sindh
(C) KPK   (D) Balouchistan

25. Malala Yousafzai graduated from which university:
(A) Stanford   (B) Oxford
(C) Cambridge   (D) None of these

26. When Muslim League joined the interim government:
(A) 1945   (B) 1946
(C) 1947   (D) None of these

27. The meaning of Take up is:
(A) Lose   (B) Start
(C) Give up   (D) Cease

28. The largest cluster of population is in:
(A) South Asia   (B) Southeast Asia
(C) Europe   (D) None of these

29. Which river flows in Balouchistan?
(A) Zhob River   (B) Gomal River
(C) Dasht River   (D) All of these

30. Dyarchy system firstly used in subcontinent by:
(A) British Government
(B) Indian Government
(C) Pakistan Government
(D) None of these

31. Cyclone is basically:
(A) Violently rotating column of air
(B) Large system of winds
(C) Permanently frozen layer
(D) None of these

32. Which term is wrong in this series: 140 340 540 730 940 1140
(A) 540   (B) 730
(C) 940   (D) 1140

Solution :
340-140 = 200
540-340=200
730-540= 190 which is wrong, wrong term is 720

33. If ^6P_r = 360 and If ^6C_r = 15, find r:
(A) 3   (B) 4
(C) 5   (D) 6

Solution
r! = 4 × 3 × 2 × 1
r! = 4! →r = 4

34. A man walked for 1/3 hour and then got an automobile ride for 1/2 hour. What part of time consumed he ride on automobile:
(A) 0.4   (B) 0.5
(C) 0.6   (D) 0.7

Solution
Total time of his journey $= \frac{1}{3} + \frac{1}{2} = \frac{2+3}{6} = \frac{5}{6} = 0.6$

35. How many cubes of 1 cm we can cut from a cuboid of the dimension of 10cm × 12cm × 15cm:
(A) 180   (B) 1800
(C) 160   (D) 1600

Solution
No of cubes$= \frac{10 \times 12 \times 15}{1 \times 1 \times 1} = \frac{1800}{1} = 1800$

36. How many organs are required to form a state?
(A) 1   (B) 2
(C) 3   (D) 4

37. What is currency of Sri Lanka?
(A) Dollar   (B) Takka
(C) Rupee   (D) Lira

38. Muslim League Started the Day of Deliverance in:
(A) 1937   (B) 1939
(C) 1946   (D) 1947

39. Yellow river is located in:
(A) China   (B) US
(C) Austria   (D) South Africa

40. Jammu Kashmir Liberation Front wants to get independence from:
(A) India
(B) Pakistan
(C) Both India & Pakistan
(D) None of these

41. Conflict over the border region claimed by two countries for area:
(A) Wadi Halfa Salient
(B) Nagorno-Karabakh
(C) Bajo Nuevo Bank
(D) None of these

42. What are cyclones in Australia known as?
(A) Hurricane   (B) Typhoon
(C) Willy-Willies   (D) Tornado

43. When balochi tribe join Pakistan:
(A) 10 June 1947   (B) 17 June 1947
(C) 29 June 1947   (D) None of these

44. A fraction becomes 4/5 when 1 is added to each of the numerator and denominator. However, if we subtract 5 from each then it becomes 1/2. The fraction is
(A) 5/8   (B) 5/6
(C) 7/9   (C) 13/16

Solution
Let the fraction $= \frac{x}{y}$ then by given condition

$$\frac{x+1}{y+1} = \frac{4}{5} \quad and \quad \frac{x-5}{y-5} = \frac{1}{2}$$

Use options instead to solve equations put option C 7/9 in which x = 7 and y = 9 then

$$\frac{x+1}{y+1} = \frac{4}{5} = \frac{7+1}{9+1} = \frac{8}{10} = \frac{4}{5} = \frac{4}{5}$$

Similarly

$$\frac{x-5}{y-5} = \frac{1}{2} = \frac{7-5}{9-5} = \frac{2}{4} = \frac{1}{2} = \frac{1}{2}$$

45. How many two digit numbers are there which are divisible by 11:
(A) 7
(B) 8
(C) 9
(D) 11

Solution

The two-digit numbers which are divisible by 11 are 11, 22, 33, 44, 55, 66, 77, 88, 99. Hence, there are 9 two-digit number which are divisible by 11

46. ax+2y=5, 3x-6y=20 In the system of equations above, a is a constant. if the system has one solution, which of the following cannot be the value of a?
(A) -1
(B) 4
(C) 1
(D) -3

Solution

Condition for system of equation to have solution is

$A_1/A_2 = B_1/B_2$

given A1 = a , A2 =3 ,

B1= 2 ,B2=-6

Put all values we have

$$\frac{a}{3} = \frac{2}{-6} = a = \frac{6}{-6} = -1$$

47. If the price of carpet 8-meter-long and 3-meter-wide is Rs.6288, what will be the price of 12-meter-long and 6-meter-wide carpet:
(A) Rs. 16654
(B) Rs. 18864
(C) Rs. 21345
(D) Rs. 12768

Solution

Area of the first carpet = 8m x 3m = 24 sq m
Area of the second carpet = 12m x 6m = 72 sq
cost of carpet of 24 sq m = 6288

cost of 72 sq km = $72 \times \frac{6288}{24} = 18864$

48. Which crop requires high temperature, light rainfall or irrigation, 210 frost free days and bright sunshine for its growth?
(A) Jute
(B) Wheat
(C) Cotton
(D) Rice

49. Which of the following is correct email address:
(A) username@.com
(B) username@website.info
(C) username@.pk
(D) None of these

50. What is the full form of SQL:
(A) Structured Query Language
(B) Structured Query List
(C) Simple Query Language
(D) None of these

51. Which of the following replaced the vacuum tubes?
(A) Battery
(B) Capacitor
(C) Transistor
(D) None of these

52. Which toolbar has a slide design option in MS PowerPoint?
(A) Drawing toolbar
(B) Standard toolbar
(C) Formatting toolbar
(D) None of these

53. The Blue Lagoon is located in:
(A) Greenland
(B) Iceland
(C) Florida
(D) None of these

54. Soviet leader Mikhail Gorbachev's policies of glasnost and perestroika resulted in:
(A) the sudden introduction of capitalism and democracy to the Soviet Union.
(B) A new willingness to tolerate significant changes in Soviet society.
(C) The strengthening of the Soviet Union's domination of Eastern Europe.
(D) The Soviet Union's withdrawal from the nuclear arms race.

55. Which women scientist research led to the foundation of fiber optics?
(A) Dr. Shirley Jackson
(B) Maria Mitchell
(C) Rosalind Elsie Franklin
(D) None of these

56. General Qajar Jived Baja, Chief of Army Staff (COAS) endorsed punishment to _____ on the charges of leakage of sensitive information.
(A) Brigadier Salem Nawaz
(B) Brigadier Raja Rizwan
(C) Major Aslam Iqbal
(D) None of these

57. Study of tissues is called:
(A) Histology
(B) Cytology
(C) Anatomy
(D) None of these

58. CENTO stands for:
(A) Central Treaty Organization
(B) Command Treaty Organization
(C) Central Territory Organization
(D) None of these

59. Which of the following cannot change fonts?
(A) Upper case
(B) Lower case
(C) Toggle case
(D) Indent case

60. A U-Turn came in foreign policy of Pakistan after world launched war against terrorism in:
(A) 2000
(B) 2001
(C) 2003
(D) 2004

61. Which part of the Camera is analogue to the retina in the human eye?

(A) Lens   (B) Film
(C) Aperture   (D) Shutter

62. Sports such as Netball, Hockey and Football involve which type of skill:
(A) Open skills   (B) Fine skills
(C) Close skills   (D) Gross skills

63. In World War II which battle support was most needed?
(A) Nuclear support   (B) Air Support
(C) Naval support   (D) None of these

64. All computer peripherals are connected to the
(A) CPU   (B) Motherboard
(C) Keyboard   (D) None of these

65. Two nuclei model given in:
(A) 1935   (B) 1940
(C) 1945   (D) 1950

66. On which agreement Muslim League, Congress and Sikh fully agreed with Lord Mountbatten:
(A) Government of India Act 1935
(B) Indian Independence Act 1947
(C) Objective agreement of 1948
(D) None of these

67. Longest Ayat of Quran is _____ of Surah Al-Baqarah.
(A) Ayat No 282   (B) Ayat No 284
(C) Ayat No 286   (D) None of these

68. What was the title of Allama Iqbal's PhHD Thesis?
(A) The Development of Metaphysics in Persia
(B) Reconstruction of Religious Thought in Islam
(C) Concept of Social Justice in Islam
(D) None of these

69. Red sea is connected to which gulf through Bab-el-Mandeb strait:
(A) Gulf of Oman   (B) Gulf of Mexico
(C) Gulf of Aden   (D) Gulf of Alaska

70. Who abrogated 1956 Constitution?
(A) Tikka Khan   (B) Ayub Khan
(C) Yahya Khan   (D) Iskandar Mirza

71. Which cricket world cup jointly host by Pakistan and India:
(A) 1983   (B) 1987
(C) 2003   (D) 2011

72. The Gulf of Bothnia is situated between
(A) Finland & Denmark
(B) Finland & Sweden
(C) Norway & Sweden.
(D) None of these

73. The Cyber Harassment Helpline was launched on:
(A) December 1st 2014
(B) December 1st 2015
(C) December 1st 2016
(D) December 1st 2017

74. Soft power is:
(A) Weakening hegemonic influence
(B) Collaboration among several emerging powers
(C) Getting others to agree with you without using coercive force
(D) The influence of financial institutions

75. President of Pakistan is elected by:
(A) National Assembly
(B) Senate
(C) Provincial Assemblies
(D) All of these

76. Normal blood pressure measured in millimeter of mercury is:
(A) 120/100 mmHg   (B) 120/80 mmHg
(C) 100/100 mmHg   (D) 120/50 mmHg

77. The main Role in the Drama "Waris" is acted by:
(A) Abid Ali   (B) Talat Siddiqui
(C) Mehboob Alam   (D) None of these

78. The boiling point of water depends upon the:
(A) Atmospheric pressure
(B) Mass
(C) Density
(D) Volume

79. Animals which are no longer present on earth are called:
(A) Wildlife animals
(B) Habitat
(C) Extinct animals
(D) Endangered animal

80. The Jallianwala Bagh massacre is also known as:
(A) Delhi massacre
(B) Ludhiana massacre
(C) Amritsar massacre
(D) None of these

81. Battle in which Holy Prophet (PBUH) participated is known as:
(A) Sayee   (B) Sarriya
(C) Ghazwa   (D) None of these

82. How many masarif of Zakat mentioned in the Holy Quran:
(A) 6   (B) 7
(C) 8   (D) 9

83. What does Taraweeh means:
(A) To stand   (B) To sit
(C) To rest   (D) To pray

84. Which two surahs are called Mauzatain?
(A) Surah Al Baqarah and Surah Imran
(B) Surah Falak and Surah Naas
(C) Surah Ahzab and Surah Feel
(D) None of these

85. The Time taken for sunlight to reach the Earth is:
(A) 8 minutes
(B) 8 minutes 20 seconds

   (C) 8 minutes 30 seconds
   (D) 9 minutes

86. Satpara Lake is in:
   (A) Swat   (B) Gilgit-Baltistan
   (C) Haripur   (D) None of these

87. Stinger missile were given to Pakistan in which war:
   (A) !971 war   (B) 1965 war
   (C) Afghan War   (D) None of these

---

94. تقابلی تنقید کی بنیاد کس نے رکھی؟
  (A) ابن انشا   (B) حیدر علی آتش
  (C) شبلی نعمانی   (D) ان میں سے کوئی نہیں

(D) ان میں سے کوئی نہیں   (C) آپ بیتی

95. زنداں نامہ کس کا شعری مجموعہ ہے؟
  (A) فیض احمد فیض   (B) علامہ اقبال
  (C) مرزا غالب   (D) ان میں سے کوئی نہیں

88. حضرت خدیجہؓ کے غلام کا کیا نام تھا جو آپ ﷺ کے ساتھ تجارت کے لئے گئے؟
  (A) مدار   (B) میسرہ
  (C) مداحت   (D) ان میں سے کوئی نہیں

96. یادوں کی بارات کس کی سوانح حیات ہے؟
  (A) فیض احمد فیض   (B) علامہ اقبال
  (C) جوش ملیح آبادی   (D) ان میں سے کوئی نہیں

89. آپ ﷺ کے اسوہ حسنہ کا ذکر کس سورہ میں ہے؟
  (A) سورہ البقرہ   (B) سورہ احزاب
  (C) سورہ المائدہ   (D) ان میں سے کوئی نہیں

97. گریز کس صنف سے تعلق رکھتا ہے؟
  (A) نظم   (B) غزل
  (C) قصیدہ   (D) ان میں سے کوئی نہیں

90. آپ ﷺ نے کتنے حج ادا کئے؟
  (A) 1   (B) 2
  (C) 3   (D) 4

98. رسالہ تہذیب الاخلاق کس نے جاری کیا؟
  (A) انجمن حمایت اسلام   (B) مولانا مودودی
  (C) سر سید احمد خان   (D) ان میں سے کوئی نہیں

91. اردو کے مصادر برصغیر کی کس زبان سے ملتے ہیں؟
  (A) سندھی   (B) بنگالی
  (C) پنجابی   (D) تیلگو

99. فورٹ ولیم کالج کب بنا؟
  (A) 1500   (B) 1600
  (C) 1700   (D) 1800

92. سیرت نبوی ﷺ کس نے مکمل کی؟
  (A) علامہ شبلی نعمانی   (B) سید سلیمان ندوی
  (C) سید علی نعمانی   (D) ان میں سے کوئی نہیں

100. مغرب کے تنقیدی اصول کس کی کتاب ہے؟
  (A) اکبر علی   (B) محمود شیرانی
  (C) سجاد باقر رضوی   (D) ان میں سے کوئی نہیں

93. اب انہیں ڈھونڈ اور چراغ رخ زیباں کس طرز کی کتابیں ہیں؟
  (A) خاکہ نگاری   (B) سوانح عمری

Answer Key

1.	C	14.	D	27.	B	40.	C	53.	B	66.	B	79.	C	92.	B
2.	B	15.	B	28.	A	41.	B	54.	B	67.	A	80.	C	93.	A
3.	B	16.	C	29.	D	42.	C	55.	A	68.	A	81.	C	94.	C
4.	B	17.	C	30.	A	43.	C	56.	B	69.	C	82.	C	95.	A
5.	C	18.	C	31.	B	44.	C	57.	A	70.	D	83.	C	96.	C
6.	B	19.	A	32.	B	45.	C	58.	A	71.	B	84.	B	97.	C
7.	C	20.	A	33.	B	46.	A	59.	D	72.	B	85.	B	98.	C
8.	C	21.	B	34.	C	47.	B	60.	B	73.	C	86.	B	99.	D
9.	D	22.	B	35.	B	48.	C	61.	B	74.	C	87.	C	100.	C
10.	B	23.	A	36.	B	49.	B	62.	A	75.	D	88.	B		
11.	B	24.	B	37.	C	50.	A	63.	B	76.	B	89.	B		
12.	A	25.	B	38.	B	51.	C	64.	B	77.	A	90.	A		
13.	B	26.	B	39.	A	52.	C	65.	C	78.	A	91.	C		

◆◆◆◆◆◆◆◆◆◆

MODEL PAPER 119

DISTRICT TRAINER (BS-16) LITERACY & NON FORMAL BASIC EDUCATION, DEPARTMENT2023-36B2022 12-03-2023

1. Humanistic approach to psychology was founded by:
   (A) Wundt and James
   (B) Rogers and Maslow
   (C) Watson and Skinner
   (D) Freud and Jung

2. The real name of Gama Pehlwan was:
   (A) Ghulam Mohammad Baksh Butt
   (B) Mehr Din Shams
   (C) Kazim Khawar Hayat
   (D) None of these

3. Child is no more egocentric in which stage of piaget cognitive development:
   (A) Sensorimotor Stage
   (B) Preoperational Stage
   (C) Formal Operational Stage
   (D) Concrete Operational Stage

4. Which teaching methods is used for science subjects
   (A) Demonstration   (B) NPT
   (C) Observation   (D) None of these

5. _____ focus was on the scientific study of observable behavior that could be objectively measured and verified.
   (A) Psychoanalysis's
   (B) Structuralism's
   (C) Functionalism's
   (D) Behaviorism's

6. "A Child can think logically about objects and events" This is the characteristic given by Piaget of stage:
   (A) Concrete Operational
   (B) Sensory Motor
   (C) Formal Operation
   (D) Pre Operational

7. Which type of chart is best for categorical data:
   (A) Pie chart   (B) Histogram
   (C) Maps   (D) Vertical bar

8. Which of the following is used to create web pages:
   (A) HTTP   (B) HTML
   (C) URL   (D) FTP

9. What is the other name of Null Hypothesis?
   (A) Directional hypothesis
   (B) Scientific hypotheses
   (C) Research hypothesis
   (D) Statistical hypothesis

10. Assessment at the end of instruction is called:
    (A) Formative   (B) Summative
    (C) Norm-referenced (D) Confirmative

11. 'Economics is the science of wealth' was defined by _____.
    (A) Adam smith   (B) Robbins
    (C) J.K Mehta   (D) None of these

12. Education as an optional subject for was included in matric and inter in which education policy:
    (A) 1970   (B) 1972
    (C) 1974   (D) 1976

13. Which of the following is output device:
    (A) Mouse   (B) Keyboard
    (C) Printer   (D) None of these

14. Who is called pioneer of Idealism:
    (A) Aristotle   (B) Plato
    (C) Socrates   (D) Alexandar

15. What is the chemical formula of sugar:
    (A) CH_3COOH (B) $C_6H_{12}O_6$
    (C) $C_{12}H_{22}O_{11}$ (D) None of these

16. The graph used to show data on nominal scale is called:
    (A) Line graph   (B) Pie graph
    (C) Speed graph   (D) None of these

17. Vice principal is working in place of principal it is called:
    (A) Job seek
    (B) Job replacement
    (C) Job research
    (D) None of these

18. Statistical techniques used to compare mean of more than two groups is:
    (A) Analysis of Variance
    (B) Linear correlation and regression
    (C) F-test for precision
    (D) None of these

19. Specific objectives are concerned with:
    (A) Planning   (B) Lesson
    (C) Management   (D) None of these

20. _____ approach to counseling also known as Individual Psychology:
    (A) Psychoanalysis theory
    (B) Adlerian theory
    (C) Behavioral theory
    (D) Humanistic theory

21. According to Human Development Index literacy rate of Pakistan in 2019 was:
    (A) 56%   (B) 57%
    (C) 58%   (D) 59%

22. Assessment where comparison of student performance with other student is made with:

(A) Criterion-referenced assessments
(B) Norm Referenced Testing
(C) Diagnostic assessments
(D) None of these

23. Assessment conducted during learning process to improve student performance is:
(A) Summative   (B) Formative
(C) Diagnostic   (D) None of these

24. Knowledge acquired through culture, skills and tradition is fall in which philosophy:
(A) Essentialism   (B) Totalitarian
(C) Epistemology   (D) None of these

25. What is the function of the F4 key in a Spreadsheet?
(A) Change font
(B) Repeat the last action
(C) Choose open command
(D) Open bookmark

26. Teacher is feeling difficulty in class in bringing in real life objects and he wants to overcome it he will use:
(A) Models
(C) Both A & B   (B) Research
                       (D) None of these

27. An outline of the topic of the subject to be covered in specific time is called what:
(A) Syllabus   (B) Outline
(C) Course   (D) None of these

28. Which is the easiest step in bloom's taxonomy?
(A) Understanding   (B) Remembering
(C) Applying   (D) Creating

29. "Schools should be run on democratic lines" is held by:
(A) Reconstructionism
(B) Progressivism
(C) Idealism
(D) Essentialism

30. Democracy and education is a book written by:
(A) Maria Montessori (B) John Dewy
(C) Mahatma Gandhi (D) None of these

31. Which sociologist argued that school is a miniature and reflection of society rather than an individual?
(A) Emile Durkheim   (B) John Dewey
(C) Talcott parsons   (D) Karl Marz

32. The standard time duration of a micro teaching cycle is:
(A) 12 minutes   (B) 24 minutes
(C) 36 minutes   (D) 60 minutes

33. Think-Pair-Share and Jigsaw are examples of:
(A) Cooperative learning
(B) Management ideas
(C) Circle learning
(D) Collaborative learning

34. Making value judgment about curriculum is:
(A) Curriculum design
(B) Curriculum evaluation
(C) Curriculum development

(D) Curriculum elements

35. Khilafat movement was ended by:
(A) Quaid-e-Azam
(B) Gandhi
(C) Maulana Muhammad Ali Johar
(D) None of these

36. Attitude, beliefs, norms and values are best studied in:
(A) Observation   (B) Survey
(C) Management   (D) None of these

37. All experiences of the children for whom school assumes responsibility is:
(A) Curricular activities
(B) Co-curricular activities
(C) School program
(D) Curriculum

38. Neslon Mandela belongs to which country:
(A) Brazil   (B) Mangolia
(C) South America   (D) South Africa

39. Education imparted in a series of lessons or class meetings is called:
(A) Course   (B) Curriculum
(C) Text   (D) Syllabus

40. Copying artwork falls under which learning domain:
(A) Cognitive domain (B) Affective domain
(C) Psychomotor domain
(D) None of these

41. Active learning method is:
(A) Remembering   (B) Debate
(C) Home work   (D) None of thee

42. The S in apostrophe is used with noun to show:
(A) Collective   (B) Concrete
(C) Possessive   (D) Attributive

43. HTTP stands for:
(A) Hypertext transfer processor
(B) Hypertext Transfer Protocol
(C) Hypertext Transport Protocol
(D) None of these

44. The process of using sample statistics to draw conclusions about true population parameters is called:
(A) Descriptive statistics
(B) Statistical inference
(C) Scientific method
(C) Sampling

45. Students are passive in:
(A) Project method   (B) Discovery method
(C) Inquiry method   (D) Lecture method

46. A summary measure that is computed to describe a characteristic from only a sample of the population is called:
(A) Statistic   (B) Scientific method
(C) Census   (D) Parameter

47. "Cognitive theory" of learning was given by:
(A) Skinner   (B) Pavlov
(C) Tolman   (D) Piajet

48. Din-i-Ilahi was promoted by:
    (A) Babar   (B) Hamayoun
    (C) Jahangir   (D) Akbar

49. Portfolio is a collection of:
    (A) Data   (B) Investments
    (C) Problems   (D) Theories

50. Who composed the National Anthem of Pakistan?
    (A) Allama Iqbal   (B) Hafeez Jalandhari
    (C) Ahmed G. Chagla   (D) None of these

51. Goodness deals with _____ aspect of philosophy.
    (A) Ethics   (B) Axiology
    (C) Epistemology (D) None of these

52. The reasoning from General to Particular is called:
    (A) Inductive reasoning
    (B) Deductive reasoning
    (C) Analogical reasoning
    (D) Creative reasoning

53. Evaluation is the process of:
    (A) Determined the extent of achievement of objectives
    (B) Ascertaining the quality, the value of outcomes
    (C) Comparing the outcomes of instructions
    (D) All of these

54. Cosmology is a study of:
    (A) Religion   (B) Universe
    (C) Skin   (D) Stars

55. A set of instructions that directs a computer's hardware to perform a task is called a:
    (A) Command   (B) Program
    (C) Operating system (D) None of these

56. The Socratic method is known as:
    (A) Discussion method
    (B) Lecture Demonstration Method
    (C) Inquiry method
    (D) Question-Answer method

57. Effective lesson plan is useful for:
    (A) Social sciences
    (B) Physical sciences
    (C) Economics
    (D) None of these

58. Enables lectures to understand science using scientific method is termed as:
    (A) Naturalism   (B) Curiosity
    (C) Observation (D) None of these

59. Which Act for the first time made it possible for Indians to take some share in the administration of their country:
    (A) Indian Council Act 1861
    (B) Indian Council Act 1909
    (C) Government of India Act 1935
    (D) None of these

60. Theory developed deductively under which research paradigm:
    (A) Positivism   (B) Descriptive

61. Intelligence is a possession of an individual who have the right to exercise it said by:
    (A) Stedman Graham (B) John Dewey
    (C) Ralph Nader   (D) None of these

(C) Predictive   (D) None of these

62. Selection of people for research purposes is called:
    (A) Sampling
    (B) Applied research
    (C) Exploratory Research
    (D) None of these

63. The most repeated number in data set is called:
    (A) Mean   (B) Median
    (C) Mode   (D) None of these

64. A test is said to be _____ if it measures future professional interests or skills of an individual.
    (A) Evaluation test (B) General test
    (C) Aptitude test   (D) None of these

65. Employees are lazy according to which theory:
    (A) Theory X   (B) Theory Y
    (C) Theory Z   (D) None of these

66. MB stands for:
    (A) Milibyte   (B) Megabyte
    (C) Microbyte   (D) None of these

67. COVID-19 variant start from which city of china:
    (A) Beijing   (B) Shanghai
    (C) Wuhan   (D) Tianjin

68. Type of learning in which association of stimulus rarely illustrates a particular response with another stimulus that illustrates a response:
    (A) Classical conditioning
    (B) Operant conditioning
    (C) Non-Operant conditioning
    (D) None of these

69. The college employees other than faculty assisting the activities of institutions is called:
    (A) Staff   (B) Upper class
    (C) Lower class (D) None of these

70. Lesson starts from:
    (A) Previous knowledge
    (B) Forwarding knowledge
    (C) Current knowledge
    (D) None of these

71. To start curriculum one should make sure that curriculum should be:
    (A) Relevant with subjective
    (B) Relevant with objective
    (C) Irrelevant with objective
    (D) None of these

72. To determine objective of education which one is considered as basic source:
    (A) Philosophy   (B) Psychology
    (C) Both A & B   (D) None of these

73. The _____ leave granted shall not be debited to the leave account.
    (A) Freedom   (B) Quarantine
    (C) Access   (D) None of these

74. Research conducted in which type of method:
    (A) Observational   (B) Experimental
    (C) Analytical   (D) None of these

75. If $x\times y=x^2+y^2-xy$ then the value of 9×11 is:
    (A) 93   (B) 103
    (C) 113   (D) 121
    Solution
    Put $x=9$ and $y=11$ in RHS we have
    $9\times11 = 9\times9 +11\times11 -9\times11$
    $= 81+121-91$
    $= 202-91 = 103$

76. The antonym of feral is:
    (A) Wild   (B) Raw
    (C) Tame   (D) Ignorant

77. The use of traditional classroom strategies and online learning techniques together is called as:
    (A) Auditive learning   (B) Blended learning
    (C) Visual learning   (D) None of these

78. Last Caliph of the Ottoman Dynasty was:
    (A) Abdul Majid   (B) Abdul Hameed
    (C) Abdul Nasir   (D) None of these

79. While writing a textbook the writer should be aware of the:
    (A) Learner   (B) Content
    (C) Society   (D) All of these

80. Well is which part of speech:
    (A) Conjunction   (B) Interjection
    (C) Noun   (D) None of these

81. The educational institutions, libraries, hospitals, and industries store the concerned information by:
    (A) Operating system
    (B) Data management
    (C) Informing system
    (D) Word processing

82. The term spiral curriculum was given by:
    (A) Jerome Burner   (B) William James
    (C) Ivan Pavlov   (D) None of these

83. An oil burner in a housing development burns 76 gallons of fuel oil per hour. At 9am on a very cold day, the superintendent asks the housing manager to put in an emergency order for more fuel oil. At that time, he report that he has on hand 266 gallons. At noon, he again comes to the manager, notifying him that no oil has been delivered. The Maximum amount of time that he can continue to furnish heat without receiving more oil is
    (A) 1 hour   (B) ½ hour
    (C) 2 hour   (D) 2/3 hour
    Solution
    Oil burner uses fuel per hour = 76 gallons

He had total 266 gallons at 9.00 am
Time he can consume fuel = 266/76 = 3.5 hours
At noon (12pm) he had fuel left for = ½ hours = 30 minutes

84. A test taken again from the students after little time gives the same result is_____.
    (A) Valid   (B) Invalid
    (C) Reliable   (D) Unreliable

85. My father didn't like the music _____.
    (A) nor am I   (B) nor I am
    (C) as me   (D) None of these

86. The source of knowledge for Islamic education foundation based on:
    (A) Quran   (B) Sunnah
    (C) Fiqah   (D) All of these

87. Which of the following is the nature of curriculum?
    (A) Critical   (B) Creative
    (C) Conservative   (D) All of these

88. A study of conducted to collect data from different groups of a population at the same time:
    (A) Ecological studies
    (B) Clinical trials
    (C) Cross sectional study
    (D) Sampling Strategies

89. Which is the best practice control internal and external threat to validity?
    (A) Sequence   (B) Analysis
    (C) Randomization   (D) None of these

90. Epistemology is the branch of philosophy concerned with the theory of:
    (A) Education   (B) Learning
    (C) Knowledge   (D) None of these

91. To test the ability of individual about his own emotions and other personality to judge or take decisions:
    (A) Spiritual Intelligence
    (B) Emotional Intelligence
    (C) Social Intelligence
    (D) None of these

92. Every system of education is based on:
    (A) Ideology of nation
    (B) Social development
    (C) Intellectual development
    (D) Skill development

93. According to Dewey child is:
    (A) Rote Learning
    (B) Active builder of knowledge
    (C) Authoritarian teaching methods
    (D) None of these

94. In a process, quantity or condition that the control alters to initiate change in the value of the regulated condition is:
    (A) Dependent variable
    (B) Independent variable
    (C) Controlled variable
    (D) None of these

95. The main purpose of the supervision of teaching should be the:
   (A) Advancement of pupil welfare
   (B) Proper utilization of school facilities
   (C) Carrying out of the curriculum
   (D) Achievement of success

96. Curriculum is supposed to:
   (A) Be organized by the school
   (B) Achieve the objective
   (C) Both A & B
   (D) None of these

97. School is microsystem of:
   (A) Society
   (B) Education
   (C) Guidance
   (D) None of these

98. The principle that development first start from head towards other parts of body is:
   (A) Principle of hierarchical integration
   (B) Cephalocaudle principle
   (C) Principle of independence of systems
   (D) Proximodistal principle

99. جملہ مکمل کریں جس کے ساتھ رب اس کے ساتھ _____
   (A) سب
   (B) ہم :
   (C) کچھ
   (D) ان میں سے کوئی نہیں

100. اردو کے پہلے ناول نگار کون تھے؟
   (A) عبدالحلیم شرر
   (B) ڈپٹی نذیر احمد
   (C) کرشن چندر
   (D) ان میں سے کوئی نہیں

Answer Key

1.	B	14.	B	27.	A	40.	C	53.	D	66.	B	79.	D	92.	A
2.	A	15.	C	28.	B	41.	B	54.	B	67.	C	80.	B	93.	B
3.	D	16.	B	29.	B	42.	C	55.	B	68.	A	81.	B	94.	B
4.	A	17.	B	30.	B	43.	B	56.	D	69.	A	82.	A	95.	A
5.	D	18.	A	31.	B	44.	B	57.	A	70.	A	83.	B	96.	C
6.	A	19.	B	32.	C	45.	D	58.	A	71.	B	84.	C	97.	A
7.	D	20.	B	33.	A	46.	A	59.	A	72.	A	85.	C	98.	B
8.	B	21.	C	34.	B	47.	D	60.	A	73.	B	86.	D	99.	A
9.	D	22.	B	35.	B	48.	D	61.	B	74.	B	87.	D	100.	B
10.	B	23.	B	36.	B	49.	B	62.	A	75.	B	88.	C		
11.	A	24.	A	37.	D	50.	C	63.	C	76.	C	89.	C		
12.	B	25.	B	38.	D	51.	B	64.	C	77.	B	90.	C		
13.	C	26.	C	39.	A	52.	B	65.	A	78.	A	91.	B		

◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆

MODEL PAPER 120

ASSISTANT ADMINISTRATIVE OFFICER (BS-16) INFORMATION & CULTURE DEPARTMENT (PUNJAB COUNCIL OF THE ARTS) 2023-44H2022-29-04-2023

1. One side of a rectangle is 12 cm long and its diagonal measures 20 cm. Find the other side and the area of the rectangle.
   (A) 152 cm^2
   (B) 172 cm^2
   (C) 192 cm^2
   (D) 202 cm^2

   Solution

   Two sides and one diagonal joins to make a right angle triangle. And we can use Pythagoras theorem to find other sides, which is
   $(Hyp)^2 = (perp)^2 + (base)^2$
   $(20)^2 = (12)^2 + x^2$
   $400 = 144 + x^2$
   $400 - 144 = x^2$
   $256 = x^2 \rightarrow x^2 = 16^2 = x = 16$

2. If 144/0.144=14.4/x then what will be the value of x:

   (A) 0.144
   (B) 144
   (C) 14.4
   (D) 0.144

   Solution

   $$\frac{144}{0.1444} = \frac{14.4}{x} = 144 * \frac{10000}{1444} = \frac{144}{10x} = \frac{10000}{1444}$$
   $$= \frac{1}{10x} = \frac{100000}{1444} = \frac{1}{x} = x$$
   $$= \frac{1444}{100000} = 0.01444$$

3. Jane is playing a board game in which she must collect as many cards as possible. On her first turn, she loses 18 percent of her cards. On the second turn, she increases her card count by 36 percent. If her final card after these two turns is n, which of the following represents her starting card count in terms of n?

   (A) n/ (1.18) (0.64)
   (B) (1.18) 0(.64) n

(C) n/ (1.36) (0.82)   (D) (0.82) 0(1.36) n

Solution

Let starting card = x

Remaining card after losing 18% = x − 0.18x = 0.82x

After second turn she got 36% increase = 100 + 36/100 = 1.36

Total cards = 0.82 + (1.36)(0.82x)

After these two turns final cards are = n , then

$$X = \frac{n}{(1.36)(0.82)}$$

4. If a+b=-2 then (a+b)³ = _____.
    (A) -6   (B) -8
    (C) -10   (D) -12

Solution

Given (a+b) = -2

Taking cube on both sides, we have (a+b)³ = (-2)³

(a+b)³ = -8

5. Kriya deposits an amount of RS. 65800 to obtain a simple interest at the rate of 14% per annum for 4 years. What total amount will Kriya get at the end of 4 years:
    (A) Rs. 102648   (B) Rs. 115246
    (C) Rs. 125578   (D) Rs. 110324

Solution

S.I = P × R/100 × T

S.I = 65800 ×14/100 × 4 = 658 × 14 × 4 = Rs. 36848

Final deposit = 65800 + 36848 = Rs. 102648

6. What will be the simple interest on Rs. 4000 at 12.5% per annum for the period from 4th February, 2005 to 18th April, 2005?
    (A) Rs. 215   (B) Rs. 120
    (C) Rs. 200   (D) Rs. 100

Solution

Time = (24+31+18) days = 73/365 years = 1/5 years

S.I= p × R/100 ×T

S.I = 4000 × 12.5/100 × 1/5 = 40 × 12.5 × 1/5

S.I = 40 × 125/10 × 1/5 = 4 × 125 × 1/5

4 × 25 = Rs. 100

7. Find the missing number: 6,? 21, 33, 48
    (A) 12   (B) 14
    (C) 8   (D) 20

Solution

Series pattern is = 6 + 9 + 12 +15

Se 6 + 6 = 12 is missing term

1. He is different _____ the people around him.
    (A) from   (B) to
    (C) of   (D) with

Which movement change Africa and Middle East regimes?
(A) Revolutionary league
(B) Arab league
(C) African peace league
(D) None of these

10. Pakistan China border agreement was signed in:
    (A) 1947   (B) 1953
    (C) 1963   (D) 1967

11. How many countries does the Rhine River pass through?
    (A) 4   (B) 5
    (C) 6   (D) 7

12. The Pakistan Super League 2019 won by:
    (A) Peshawar Zalmi
    (B) Multan Sultans
    (C) Quetta Gladiators
    (D) Islamabad United

13. Which of the following nutrients has the highest calorific value?
    (A) Carbohydrates   (B) Fats
    (C) Vitamins   (D) Proteins

14. When did Taiwan separate from China?
    (A) 1947   (B) 1949
    (C) 1963   (D) 1977

15. In one hour, Jason can install at least 6 windows but no more than 8 windows. Which of the following could be a possible amount of time, in hours, that Jason takes to install 100 windows in a home:
    (A) 12   (B) 16
    (C) 17   (D) 18

Solution

lowest window install = 100/6 = 16.6

maximum window install =100/8 = 12.5

required answer should be greater than 12.5 but less than 16.5

which is possibily 16 hours.

Or

To conceptualize the problem, it helps to do a proportion to figure out the numbers the answer could be between:

8 windows/1 hour = 100 windows/x hours

Solving for this gets you 12.5 hours (so the fastest that she can install 100 windows is 12.5 hours). You do the same for the upper bound of hours:

6 windows/1 hour = 100 windows/x hours

This gets you 16 2/3 hours (so the slowest that she can install 100 windows is 16 2/3 hours). Now you have an inequality of the possible number of hours she can take to install the windows:

12.5 hours </= x hours </= 16 2/3 hours

16. When China join World Trade Organization:
    (A) 1995   (B) 1997
    (C) 1999   (D) 2001

17. Where is located the famous tourist place Copacabana Beach in South America:
    (A) Argentina   (B) Colombia
    (C) Brazil   (D) Uruguay

18. Sykes-Picot Agreement (also called Minor Agreement) was signed in:
    (A) 1915
                         (B) 1916

(C) 1917   (D) 1918

19. Varadero beach is located in which country:
(A) Cuba   (B) Nicaragua
(C) Panama   (D) None of these

20. The Golden Jubilee of the Indian National Congress (1885–1935) fell in 1935, which was observed during the session held at _____.
(A) Karachi   (B) Delhi
(C) Lucknow   (D) Not anywhere

21. It is time we_____ out.
(A) go   (B) went
(C) gone   (D) None of these

22. He died_____ corona.
(A) from   (B) of
(C) to   (D) None of these

23. Arab League was established in:
(A) 1941   (B) 1945
(C) 1949   (D) 1965

24. When Pakistan left CENTO:
(A) 1971   (B) 1974
(C) 1979   (D) None of these

25. US adds _____ and _____ in list of Child Soldiers Prevention Act in 2021.
(A) Armenia & Chile
(B) Pakistan & Turkiye
(C) Estonia & Djibouti (D) None of these

26. The average heartbeat per minute in a normal man is:
(A) 50-60 times   (B) 70-80 times
(C) 80-90 times   (D) None of these

27. Max Weber was famous:
(A) German sociologist
(B) German biologist
(C) German artist
(D) None of these

28. Kargil war ended through which agreement:
(A) Delhi Agreement
(B) Washington Agreement
(C) Simla Agreement (D) None of these

29. The antonym of Stagnant is:
(A) Static   (B) Progress
(C) Stale   (D) Filthy

30. Gangkhar Puensum, the highest unclimbed mountain in the world, is located in:
(A) India   (B) China
(C) Nepal   (D) Bhutan

31. Package of enzymes bounded by a membrane called a:
(A) Ribosomes   (B) Golgi apparatus
(C) Endoplasmic reticulum
(D) Cytoplasm

32. Siam Paragon is a shopping mall in:
(A) Phuket   (B) Bangkok
(C) Chiang Mai   (D) None of these

33. The land lying between the river Ravi and river Chenab is called:
(A) Bari Doab
(B) Chaj Doab
(C) Rachna Doab
(D) Sindh Sagar Doab

34. The antonym of facilitate is:
(A) Ease   (B) Impede
(C) Promote   (D) Enable

35. Anna Molka Ahmad famous for:
(A) Painting   (B) Literature
(C) Scientist   (D) None of these

36. When did Quaid-e-Azam join All India Muslim league:
(A) 1911   (B) 1912
(C) 1913   (D) 1914

37. Shandur Polo Festival to be held in which month:
(A) April   (B) May
(C) June   (D) July

38. Balochistan Became Province in:
(A) 1947   (B) 1956
(C) 1970   (D) 1974

39. When did Martin Cooper invented the phone?
(A) 1971   (B) 1973
(C) 1975   (D) 1977

40. What is the synonym of Veracity?
(A) Authenticity   (B) Fiction
(C) Mendacity   (D) None of these

41. Who was the first viceroy of India:
(A) Lord Canning   (B) Lord Rippon
(C) Lord Curzon   (D) Lord Hastings

42. Synonym of Reverie is:
(A) Daydream   (B) Adoration
(C) Meeting   (D) Awakening call

43. Which of the following is combustible?
(A) Hydrogen   (B) Nitrogen
(C) Oxygen   (D) Carbon dioxide

44. The share of Industries in GDP of Pakistan after partition:
(A) 8%   (B) 12%
(C) 14%   (C) 18%

45. Most crucial step in natural growth in nutrient cycle is:
(A) Nutrient cycle   (B) Water cycle
(C) Nitrogen cycle   (D) None of these

46. The largest river in the world is:
(A) Amazon   (B) Nile
(C) Indus   (D) None of these

47. I know all the people sitting in the hall.
Find complete object in a given sentence:
(A) I know all the people in the hall.
(B) All the people sitting in the hall.
(C) I know the people in hall.
(D) None of these

48. COVID-19 cause by:
(A) Bacteria   (B) Germs
(C) Virus   (D) None of these

49. Change voice: Jack may solve this problem.

(A) This problem might be solved by jack.
(B) This problem may be solved by jack.
(C) This problem has solved by jack.
(D) None of these

50. None of the boys_____ present.
(A) was   (B) were
(C) has   (D) have

51. Change narration: Salma said to me, "Can you give me your pen?"
(A) Salma asked me if I gave her my pen.
(B) Salma asked me if I can give me' your pen.
(C) Salma asked me if I could give her my pen.
(D) Salma asked me can I give her my pen

52. The Indus Waters Treaty water-distribution treaty between India and Pakistan, brokered by the:
(A) World Bank
(B) International Monetary Fund
(C) North Atlantic Treaty Organization
(D) International Bank for Reconstruction and Development

53. Choose the correct analogy:
Sip: Gulp
(A) Soup: Water   (B) Tent: Hut
(C) Touch: Push   (D) Cup: Glass

54. The Rafi Peer Theatre Workshop (RPTW) named after _____ founded by two brothers.
(A) Rafi Peer   (B) Usman Peer
(C) Faizan Peer   (D) None of these

55. The meaning of Idiom At stake is:
(A) Very low   (B) In danger
(C) At the top   (D) Appropriate

56. One who travels from place to place is called:
(A) Journeyman   (B) Tramp
(C) Itinerant   (D) Mendicant

57. Which kind of system of government was introduced in 1962 Constitution?
(A) Bicameral   (B) Presidential
(C) Parliamentary (D) None of these

58. Najam Hussain Syed is famous for:
(A) Doctor   (B) Critic
(C) Psychology   (D) None of these

59. Radcliff awarded which district to India for support in Kashmir:
(A) Ferozpur   (B) Gurdaspur
(C) Pathankot   (D) None of these

60. Telephone was invented by:
(A) Cerf   (B) Babbage
(C) Edison   (D) Graham

61. _____ is an instrument for measuring a small electric current.
(A) Anemometer   (B) Hygrometer
(C) Galvanometer
(D) Sphygmomanometer

62. Cold War strategy is named as:
(A) Containment   (B) Deterrence
(C) Balance of power (D) Common defence

63. Ahmad Shah Pitras Bukhari was a famous writer of _____ language.
(A) English   (B) Urdu
(C) Punjabi   (D) Hindi

64. In hundred-meter race false start time is:
(A) 0.1 seconds   (B) 0.25 seconds
(C) 0.75 seconds (D) 1 second

65. Clausewitz policy is:
(A) Decision to use force must be mutual
(B) Strategic deterrence, political and prestige benefits
(C) The policy of detente evolved from conflict
(D) None of these

66. Which of the following types of table constraints will prevent the entry of duplicate rows:
(A) Primary key   (B) Unique
(C) Null   (D) Foreign key

67. In excel from which tab you can write date of birth like this YYYY/MM/DD:
(A) Input   (B) Format menu
(C) Insert   (D) None of these

68. Which of the following is not the characteristics of computer:
(A) Automation   (B) Speed
(C) Intelligence (D) Versatility

69. Audio, Video and PDF can sent through:
(A) Gmail   (B) Yahoo
(C) WhatsApp   (D) All of these

70. Who is the father of Internet:
(A) Charles Babbage (B) Vint Cerf
(C) Martin Cooper (D) Howard Aiken

71. Change narration The boy exclaimed with joy that they had won the match.
(A) The boys said, "Hurrah! we have won the match."
(B) The boys said, "we have won the match."
(C) The boys said, "Hurrah! we won the match."
(D) None of these

72. Quaid-e-Azam asked three law lords from British government in which commission:
(A) Mandate commission
(B) Boundary Commission
(C) Empowerment commission
(D) None of these

73. Pervaiz Musharraf replaces_____ as army chief:
(A) Abdul Waheed Kakar
(B) Jahangir Karamat
(C) Asif Nawaz Janjua
(D) None of these

74. Australian Open tennis tournament is played on which type of court:

(A) Hard court   (B) Clay court
(C) Grass court   (D) None of these

75. Bahadur Shah, the last Mughal Emperor, was exiled to:
(A) Mysore   (B) Awadh
(C) Rangoon   (D) Baghdad

76. Transnational Actors and Transnational Governance activated in the area of:
(A) WW1   (B) Cold War
(C) Bluff War   (D) None of these

77. Which among the following is the capital of Laos:
(A) Kabul   (B) Vientiane
(C) Vietnam   (D) Nigeria

78. MICR stands for:
(A) Magnetic Ink Character Reader
(B) Magnetic Ink Character Recognition
(C) Magnetic Ink Character Receiver
(D) None of these

79. In June 2020, United Nation Security Council elections held for:
(A) To address climate change issues
(B) To select non-permanent member of UN Security Council
(C) To discuss Kashmir matters by the request of China
(D) None of these

80. The study of insects is called:
(A) Ornithology   (B) Entomology
(C) Zoology   (D) None of these

81. Aliaba group found in:
(A) 1991   (B) 1993
(C) 1997   (D) 1999

82. He is good _____ mathematics.
(A) in   (B) at
(C) on   (D) into

83. حضرت صالحؑ کی قوم کا نام بتائیں؟
(A) قومِ ثمود   (B) قومِ عاد
(C) قومِ نوحؑ   (D) ان میں سے کوئی نہیں

84. کون سے صحابی عشرہ مبشرہ میں سے ہیں؟
(A) حضرت سلمان فارسیؓ   (B) حضرت سعد بن ابی وقاصؓ
(C) حضرت حمزہؓ   (D) ان میں سے کوئی نہیں

85. خوش الحانی کا معجزہ کس نبی کو دیا گیا؟
(A) حضرت موسیؑ   (B) حضرت داؤدؑ
(C) حضرت عیسیؑ   (D) ان میں سے کوئی نہیں

86. وجودِ زن سے ہے تصویرِ کائنات میں رنگ ۔ شعر کس کا ہے؟
(A) مرزا غالب   (B) احمد فراز

(C) علامہ اقبال   (D) ان میں سے کوئی نہیں

87. شبلی نعمانی کا مزار کہاں ہے؟
(A) شکر گڑھ   (B) اعظم گڑھ
(C) قاسم گڑھ   (D) ان میں سے کوئی نہیں

88. حضرت ابو عبیدہ بن الجراحؓ رضی اللہ عنہ کا اصل نام کیا ہے؟
(A) عبداللہ بن ابی قحافہؓ (B) قاسم بن عبداللہ
(C) عامر بن عبداللہؓ   (D) ان میں سے کوئی نہیں

89. "ام المساکین" کے لقب سے کونسی ام المومنین رضی اللہ عنہا مشہور ہیں؟
(A) حضرت سیدتنا زینب بنت جحشؓ
(B) حضرت سیدتنا زینب بنت خزیمہؓ
(C) حضرت سیدتنا حفصہ بنت عمرؓ   (D) ان میں سے کوئی نہیں

90. فتح مکہ کے موقع پر کتنے کفار مارے گئے؟
(A) 0   (B) 13
(C) 50   (D) 60

91. حضرت موسیٰ علیہ السلام کی دینی تربیت کس نے کی؟
(A) حضرت ابراہیم علیہ السلام   (B) حضرت شعیب علیہ السلام
(C) حضرت یحییٰ علیہ السلام   (D) حضرت صالح علیہ السلام

92. ابو تراب کس کی کنیت ہے؟
(A) حضرت ابو بکر صدیقؓ   (B) حضرت عمرؓ
(C) حضرت عثمانؓ   (D) حضرت علیؓ

93. آقائے اردو کس شخصیت کو کہا جاتا ہے؟
(A) جوش ملیح آبادی   (B) الطاف حسین حالی
(C) مولانا محمد حسین آزاد (D) ان میں سے کوئی نہیں

94. گرائمر کی رو سے صبح و شام ہے؟
(A) اسم ظرف زماں   (B) اسم ظرف مکاں
(C) اسم نکرہ   (D) ان میں سے کوئی نہیں

95. ریختہ کے معنی ہیں؟
(A) بیان کرنا   (B) ایجاد کرنا
(C) خوش ہونا   (D) ان میں سے کوئی نہیں

96. مکمل کریں: کانٹا اور لے _____

(B) بھاگے (A) بھاگا

(D) ان میں سے کوئی نہیں (C) بھاگی

(C) روداد (D) ان میں سے کوئی نہیں

99. شب رفتہ کس کی تحریر ہے؟

97. خاقانئ ہند کس مشہور شاعر کو کہا جاتا ہے؟

(A) احمد ندیم قاسمی (B) مجید امجد

(A) ابراہیم ذوق (B) میر تقی میر

(C) مرزا غالب (D) ان میں سے کوئی نہیں

(C) الطاف حسین حالی (D) ان میں سے کوئی نہیں

100. سرسید احمد خان کے بارے حیات جاوید کس نے لکھی ہے؟

98. انشاءاللہ خان کی کتاب دریائے لطافت کا موضوع ہے؟

(A) الطاف حسین حالی (B) مولانا شبلی نعمانی

(A) خطوط (B) قواعد و گرامر

(C) ابراہیم ذوق (D) ان میں سے کوئی نہیں

Answer Key

1.	C	14.	B	27.	A	40.	A	53.	C	66.	A	79.	B	92.	D
2.	A	15.	B	28.	B	41.	A	54.	A	67.	B	80.	B	93.	C
3.	C	16.	D	29.	B	42.	A	55.	B	68.	C	81.	D	94.	A
4.	B	17.	C	30.	D	43.	A	56.	C	69.	D	82.	B	95.	B
5.	A	18.	B	31.	B	44.	A	57.	B	70.	B	83.	A	96.	C
6.	D	19.	A	32.	B	45.	A	58.	B	71.	A	84.	B	97.	A
7.	A	20.	D	33.	C	46.	A	59.	B	72.	B	85.	B	98.	B
8.	A	21.	A	34.	B	47.	B	60.	D	73.	B	86.	C	99.	B
9.	B	22.	B	35.	A	48.	C	61.	C	74.	A	87.	B	100.	A
10.	C	23.	B	36.	C	49.	B	62.	B	75.	C	88.	C		
11.	C	24.	C	37.	D	50.	A	63.	B	76.	B	89.	B		
12.	C	25.	B	38.	C	51.	C	64.	A	77.	B	90.	B		
13.	B	26.	B	39.	B	52.	A	65.	A	78.	B	91.	B		

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MODEL PAPER 121

ASSISTANT FOOD CONTROLLER (BS-15) FOOD DEPARTMENT
2023-09J-17J2022-30-04-2023

1. A photograph measuring 5 cm by 7 cm is enlarged in the ratio of 7:5. What is the new length and width of the picture?
   (A) 7 cm by 9 cm
   (B) 7.6 cm by 9.8 cm
   (C) 7 cm by 9.8 cm
   (D) 7 cm by 8.8 cm

   Solution
   Enlarged ratio = 7/5
   New length = 5 x 7/5 = 7 cm
   New width = 7 x 7/5 = 49/5 = 9.8 cm

2. Two numbers are respectively 20% and 50% more than a third number. The ratio of the two numbers is:
   (A) 2:3
   (B) 3:4
   (C) 4:5
   (D) 5:6

   Solution
   Let third number = x
   First number = $\frac{120}{100} x = \frac{6x}{5}$
   Second number = $\frac{150}{100} x = \frac{3x}{2}$
   Ratio of two numbers = $\frac{6x}{5} : \frac{3x}{2} = 12x : 15x = 4 : 5$

3. The size of a singlet tile is 2x2 feet then how many tiles required to fill 17x12 floor:
   (A) 47
   (B) 51
   (C) 59
   (D) 63

   Solution
   Area of tile = 2x2 = 4
   Area of floor = 17 x 12 = 204
   Required tiles = 204/4 = 51 tiles

4. If x: y=7:3 then the value of $xy+x^2 / x^2-y^2$=
   (A) 1/2
   (B) 2/3
   (C) 3/4
   (D) 1/5

   Solution
   Put x = 7 and y = 3
   $xy+x^2 / x^2-y^2$ = 21+49 / 49-9 = 70/40 = 7/4

5. The prime numbers between 64 and 81 is:
   (A) 2
   (B) 3
   (C) 4
   (D) 5

   Solution
   Prime numbers between 64 and 81 = 67 ,71 , 73, 79

6. The angles of a triangle are in ratio 2:7:11. The angles are:
   - (A) 20°, 70°, 90°
   - (B) 20°, 70°, 110°
   - (C) 18°, 63°, 99°
   - (D) 23°, 54°, 110°

Solution

Sum of angles in a triangle = 180

Sum of ratios = 20

First angle = $\frac{2}{20} \times 180 = 18$

Second angle = $\frac{7}{20} \times 180 = 63$

Third angle = $\frac{11}{20} \times 180 = 99$

7. If one-third of one-fourth of a number is 15, then three-tenth of that number is:
   - (A) 42
   - (B) 54
   - (C) 66
   - (D) 98

Solution

Let x be required number then

$$\frac{1}{3} \, of \, \frac{1}{4} \, of \, x = 15 = \frac{x}{12} = 15$$

x = 180   then 3/10 x 180 = 3x18 =54

8. Makli graveyard is located near:
   - (A) Hyderabad
   - (B) Jamshoro
   - (C) Thatta
   - (D) Larkana

9. Select the antonym of the given word. TRANSPARENT:
   - (A) Flimsy
   - (B) Opaque
   - (C) Thin
   - (D) Delicate

10. Select the synonym of the given word. ENTICE
    - (A) Repulse
    - (B) Weary
    - (C) Lure
    - (D) Disgust

11. Choose correct analogy: Guile: Ingenious:
    - (A) Wise: Crammed
    - (B) Courage: Timorous
    - (C) Desolate: Burden
    - (D) None of these

12. Select the antonym of the given word. PULCHRITUDE:
    - (A) Ugliness
    - (B) Beauty
    - (C) Elegance
    - (D) Allure

13. Kashgar is a city of which country:
    - (A) China
    - (B) Nepal
    - (C) Bhutan
    - (D) Sri Lanka

14. My friend and benefactor _____ died.
    - (A) was
    - (B) were
    - (C) has
    - (D) have

15. Change narration: He Said to me, "Will You Accompany Me?"
    - (A) He said me if I will accompany him.
    - (B) He asked me if I would accompany him.
    - (C) He asked me that I would accompany him.
    - (D) He told me if I would accompany him.

16. Select the most appropriate meaning of the given idiom Knock down:
    - (A) To refused
    - (B) To accept
    - (C) To Proceed
    - (D) To fell something

17. Constitutional accord[3] was signed on:
    - (A) March 1972
    - (B) August 1972
    - (C) October 1972
    - (D) December 1972

18. The "Emergence of Pakistan" book is written by:
    - (A) Muhammad Ali Bogra
    - (B) Ch. Muhammad Ali
    - (C) Ayesha Jalal
    - (D) K. K. Aziz

19. When the little boy grabbed the lizard, _____ tail broke off in _____ hand.
    - (A) It/him
    - (B) Its/his
    - (C) It/one
    - (D) the/his

20. Bara Bagh Cemetery is located at:
    - (A) Punjab
    - (B) Sindh
    - (C) KPK
    - (D) Balouchistan

21. Choose correct correction: They say you did it.
    - (A) You are advised to sit by them.
    - (B) You did it said by them.
    - (C) You are told to sit by them.
    - (D) None of these

22. Choose correct analogy: Condone: Offence:
    - (A) Overlook: Aberration
    - (B) Conviction: Criminal
    - (C) Error: Omission
    - (D) Mitigate: Penitence

23. Select the synonym of the given word. HAUGHTY
    - (A) Quiet
    - (B) Proud
    - (C) Talkative
    - (D) Humble

24. When was the Kashmir issue taken to the United Nations Security Council by India?
    - (A) 1947
    - (B) 1948
    - (C) 1949
    - (D) 1950

25. The Captain said to his men, "Stand at ease."
    - (A) The Captain urged his men to stand at ease.
    - (B) The Captain commanded his men to stand at ease.
    - (C) The Captain wanted his men to stand at ease.
    - (D) The Captain told his men that they should stand at ease.

26. Who is Author of the Book "The Making of Pakistan":
    - (A) Waheed-uz-Zaman
    - (B) Aitzaz Ahsan
    - (C) K. K. Aziz
    - (D) Ayesha Jalal

---

[3] After gaining power, Zulfikar Ali Bhutto invited the leaders of the parliamentary parties to meet him on 17 October 1972, which resulted in an agreement known as the 'Constitutional Accord', after an intensive discussion.

27. There is beautiful scenery along the roads. In this sentence the preposition relates with:
(A) Noun
(B) Adverb
(C) Adjective
(D) None of these

28. All India Muslim League won how many seats in the provincial elections of 1945-1946:
(A) 412
(B) 421
(C) 428
(D) 457

29. The third largest city of Pakistan according to 2017 census:
(A) Sialkot
(B) Lahore
(C) Rawalpindi
(D) None of these

30. Which is the highest volcano in Asia?
(A) Mount Sinabung
(B) Mount Damavand
(C) Mount Ararat
(D) Mount Bromo

31. Bushra Rehman was:
(A) Doctor
(B) Novelist
(C) Scientist
(D) Artist

32. The country with longest coastline in the world is:
(A) US
(B) Russia
(C) Canada
(D) China

33. MS Excel is used_____.
(A) to create web pages
(B) to organize data
(C) to make presentation
(D) to increase the speed of computer

34. The Rawalpindi Conspiracy was an attempted coup d'état against the government of:
(A) Khawaja Nazim-ud-din
(B) Liaqat Ali Khan
(C) Ch. Muhammad Ali
(D) Noor-ul-Amin

35. What percent part of the total area of Pakistan is covered with forests?
(A) 3.7%
(B) 4.9%
(C) 6.2%
(D) 7%

36. First Chairman of the Senate was:
(A) Syeda Abida Hussain
(B) Tasleem Jalil
(C) Habib Ullah Khan
(D) Abdul Malik Balouch

37. Which of the following is the narrowest strait of the world:
(A) Strait of Malacca
(B) Strait of Morocco
(C) Bosphorus strait
(D) Mozambique strait

38. As____ is ready to help me I have to do____ by myself.
(A) no one/everything
(B) someone/ all
(C) no one/all
(D) None of these

39. Fill in the blank with suitable word.

Barking dogs seldom_____.
(A) Barks
(B) Bite
(C) Bit
(D) Munch

40. Waterloo is located in:
(A) Poland
(B) Spain
(C) Belgium
(D) Italy

41. Which article of the constitution defines that President is Head of the State:
(A) Article 41
(B) Article 47
(C) Article 370
(D) None of these

42. Where is the Taj Mahal located?
(A) Lucknow
(B) Agra
(C) Delhi
(D) Hyderabad

43. Which is the Oldest University of Pakistan?
(A) Punjab University
(B) Zakariya University
(C) University of Agriculture
(D) University of Jamshoro

44. Which shortcut is used to select whole document:
(A) Ctrl+A
(B) Ctrl+B
(C) Ctrl+T
(C) Ctrl+D

45. Takht-e-Sulaiman is the highest peak of which range:
(A) Karakorum
(B) Salt range
(C) Koh-e-Sulaiman
(D) Koh-e-Sufaid

46. Which technology is used in compact disk to store data?
(A) Electrical
(B) Mechanical
(C) Electromagnetic
(D) LASER

47. WWW stands for:
(A) World Wide Web
(B) Wide World Web
(C) World Whole Web
(D) World Wide Webpage

48. All India Muslim League session in September 1906 held at:
(A) Dhaka
(B) Lucknow
(C) Kolkata
(D) None of these

49. When was the Battle of Plassey fought?
(A) 1723
(B) 1749
(C) 1757
(D) 1773

50. The Founder of Jamat-e Islami is:
(A) Yasir Arafat
(B) Maulana Muhammad Ilyas
(C) Abul Aala Maududi
(D) None of these

51. What is the official residence of the French President called?
(A) Buckingham Palace Palace
(B) 10-Downing Street
(C) Elysée Palace
(D) None of these

52. Another name of free software is:
(A) Free software
(B) Customized software
(C) Public Domain Software
(D) None of these

53. Cyber Technology involves:
(A) Infrastructure destroying
(B) Spying
(C) Network security

(D) All of these

54. The Headquarter of OIC is located in:
   (A) Makkah   (B) Madina
   (C) Jeddah   (D) Riyadh

55. Ctrl+5 is used to add line spacing to how many points:
   (A) 1   (B) 1.25
   (C) 1.5   (D) 1.75

56. The Autosum feature:
   (A) Automatically adds range of cell values
   (B) Extends a sequential series of data
   (C) Applies a boarder around the selected cells
   (D) None of these

57. Nobel Prize is not awarded in which field:
   (A) Biochemistry   (B) Biology
   (C) Astronomy   (D) Chemistry

58. Which neighbour country of Pakistan is landlocked:
   (A) Iran   (B) China
   (C) India   (D) Afghanistan

59. Rate of change of displacement is called:
   (A) Speed   (B) Acceleration
   (C) Velocity   (D) Retardation

60. Formic acid is obtained from:
   (A) Vinegar   (B) Orange
   (C) Ant   (D) Fat

61. The International Monetary Fund (IMF) was founded on:
   (A) 1944   (B) 1945
   (C) 1946   (D) 1948

62. Pakistan formally left SEATO in 1973, because the organization had failed to provide it with assistance in its ongoing conflict against which country:
   (A) China   (B) India
   (C) Afghanistan   (D) None of these

63. President of China confers highest Chinese scientific award to which Pakistani Scientist:
   (A) Prof. Dr. Atta-ur-Rahman
   (B) Dr. Abdul Qadeer Khan
   (C) Dr. Samar Mubarakmand
   (D) None of these

64. Which test is used for cardiorespiratory fFitness?
   (A) Dyer test
   (B) Macdonald test
   (C) Harvard step test
   (D) None of these

65. ISI and FIA are secret agencies of which country:
   (A) Pakistan   (B) China
   (C) Iran   (D) Afghanistan

66. Who signed the Atlantic Charter in August 1941?
   (A) Franklin Roosevelt and Winston Churchill
   (B) Winston Churchill and Harry Truman
   (C) Clement Attlee and Franklin D. Roosevelt
   (D) Neville Chamberlain and Harry Truman

67. _____ is warfare that is conducted primarily through non-kinetic military action.
   (A) Third-generation warfare
   (B) Fourth-generation warfare
   (C) Fifth-generation warfare
   (D) Seventh-generation warfare

68. Scientists first identified coronavirus in animals in:
   (A) 1880s   (B) 1920s
   (C) 1960s   (D) 1990s

69. Which country won maximum number of Olympic titles?
   (A) US   (B) Russia
   (C) China   (D) Japan

70. Automatic seaboat print one t-shirt in how much time:
   (A) 12 seconds   (B) 22 seconds
   (C) 32 seconds   (D) 42 seconds

71. Myopia disease is related to:
   (A) Ear   (B) Eyesight
   (C) Heart   (D) Brain

72. _____ responsible for planning, organizing and delivering an appropriate range of sports activities and programmes for individuals and teams.
   (A) Sports Manager (B) Sports Coach
   (C) Sports Trainer (D) None of these

73. Where is the Taj Mahal located?
   (A) Agra   (B) Lucknow
   (C) Delhi   (D) Hyderabad

74. Kyrgyztan Revolution also known as:
   (A) Orange revolution (B) Social revolution
   (C) Tulip revolution (D) Red revolution

75. Shakir Shuja Abadi is:
   (A) Punjabi poet   (B) Saraiki poet
   (C) Pashto poet   (D) None of these

76. The Bundestag is the lower house of which country parliament:
   (A) Russia   (B) Germany
   (C) New Zealand   (D) Italy

77. International North–South Transport Corridor (INSTC) is between which countries:
   (A) India, Iran, Russia, Afghanistan
   (B) India, Iran, Russia, Azerbaijan
   (C) India, Iran, China, Azerbaijan
   (D) India, Iraq, Russia, Azerbaijan

78. _____ is the oldest occupation in the world.
   (A) Fishing   (B) Hunting
   (C) Farming   (D) All of these

79. Who was Shoukat Aziz?
   (A) President
   (B) Prime Minister
   (C) Chief Minister
   (D) Chairman Senate

80. $3^{x+3} + 7 = 250$. Find the value of x:
   (A) 1   (B) 2

(C) 3   (D) 4

Solution

$3^{x+3}+7=250.$

$\Rightarrow 3^{x+3}=250-7$

$\Rightarrow 3^{x+3}=243$

$\Rightarrow 3^{x+3}=3^5$

$\Rightarrow x+3=5$

$\Rightarrow x=2$

81. _____ is a math concept that measure the total length around the outside of a shape.
(A) Angle   (B) Perimeter
(C) Factor   (D) Probability

82. One liter is equivalent to approximately 33.8 ounces. Mark has plastic cups that can each hold 12 ounces of liquid. At most, how many of these plastic cups could a two liter bottle of soda fill?
(A) 5   (B) 6
(C) 7   (D) 8

<div dir="rtl">

(A) بیت فرقان   (B) بیت سلیمان

(C) بیت رضوان   (D) ان میں سے کوئی نہیں

90. غزوہ تبوک کے موقع پر آپ ﷺ نے نیابت کے لئے کس کو مقرر کیا؟

(A) حضرت ابو بکر صدیقؓ   (B) حضرت عمرؓ

(C) حضرت عثمانؓ   (D) حضرت علیؓ

91. ولی محمد کس شاعر کا اصل نام ہے؟

(A) جوش ملیح آبادی   (B) اکبر الہ آبادی

(C) نظیر اکبر آبادی   (D) ان میں سے کوئی نہیں

92. ارسطو سے ایلیٹ تک کس کی کتاب ہے؟

(A) حسن عسکری   (B) جمیل جالبی

(C) اختر حسین   (D) ان میں سے کوئی نہیں

93. ان میں سے درست محاورہ کون سا ہے؟

(A) اپنی اپنی ڈفلی اپنا اپنا راگ   (B) اپنی اپنی ڈھولکی اپنا پنا راگ

(C) اپنی اپنی ڈبلی اپنا پنا راگ   (D) ان میں سے کوئی نہیں

94. عود ہندی کا تعلق اردو کی کس صنف سے ہے؟

(A) غزل   (B) نظم

(C) خطوط   (D) سوانح نگاری

95. خبر کی جمع ہے؟

(A) خبروں   (B) اخبار

(C) خبریں   (D) ان میں سے کوئی نہیں

96. جدید اور پرانی شاعری کا سنگم کس شاعر کو کہا جاتا ہے؟

(A) مرزا غالب   (B) میر تقی میر

(C) الطاف حسین حالی   (D) ان میں سے کوئی نہیں

97. اقبال معاصرین کی نظر میں ترقی پسند تحریک کے اندر کس نے کتاب لکھی تھی؟

(A) سید وقار عظیم   (B) سجاد ظہیر

(C) ڈاکٹر دین محمد تاثیر   (D) ان میں سے کوئی نہیں

98. مرکب عطفی کی نشاندہی کریں؟

(A) صبح شام   (B) دن رات

83. رومہ کا کنواں کس صحابیؓ نے خرید کر وقف کیا؟

(A) حضرت ابو بکر صدیقؓ   (B) حضرت عمرؓ

(C) حضرت عثمانؓ   (D) حضرت علیؓ

84. ذوالنورین کس صحابی کو کہا جاتا ہے؟

(A) حضرت ابو بکر صدیقؓ   (B) حضرت عمرؓ

(C) حضرت عثمانؓ   (D) حضرت علیؓ

85. حضرت ابو بکر صدیقؓ کے والد نے کب اسلام قبول کیا؟

(A) غزوہ بدر کے وقت   (B) صلح حدیبیہ کے وقت

(C) فتح مکہ کے وقت   (D) ان میں سے کوئی نہیں

86. حد قذف اور زنا کا ذکر کس سورہ میں آیا ہے؟

(A) سورہ البقرہ   (B) سورہ نور

(C) سورہ المائدہ   (D) ان میں سے کوئی نہیں

87. حضرت محمد ﷺ نے رحلت سے قبل کون سی نماز کی امامت کروائی؟

(A) نماز ظہر   (B) نماز عصر

(C) نماز مغرب   (D) نماز عشاء

88. حضرت حلیمہ کا تعلق کس قبیلے سے تھا؟

(A) بنو سعد   (B) بنو قریش

(C) بنو ہوازن   (D) ان میں سے کوئی نہیں

89. صلح حدیبیہ کے موقع پر کون سی بیعت لی گئی؟

</div>

100. منشی پریم چند کا کونسا افسانہ ضبط کر لیا گیا تھا؟
(A) آخر تحفہ
(B) زادِ راہ
(C) سوزِ وطن
(D) ان میں سے کوئی نہیں

(D) ان میں سے کوئی نہیں
(C) ذوق و شوق

99. خدا کی بستی اور جانگلوس کس کے ناول ہیں؟
(A) شوکت تھانوی
(B) شوکت صدیقی
(C) منشی پریم چند
(D) ان میں سے کوئی نہیں

Answer Key

1. C	14. C	27. A	40. C	53. D	66. A	79. B	92. B
2. C	15. B	28. C	41. A	54. C	67. C	80. B	93. A
3. B	16. D	29. D	42. B	55. C	68. B	81. B	94. C
4. C	17. C	30. B	43. A	56. A	69. A	82. A	95. B
5. C	18. B	31. B	44. A	57. C	70. A	83. C	96. C
6. C	19. B	32. C	45. C	58. D	71. B	84. C	97. A
7. B	20. D	33. B	46. D	59. C	72. B	85. C	98. C
8. C	21. B	34. B	47. A	60. C	73. A	86. B	99. B
9. B	22. A	35. B	48. B	61. B	74. C	87. C	100. C
10. C	23. B	36. C	49. C	62. B	75. B	88. C	
11. B	24. B	37. C	50. C	63. A	76. B	89. C	
12. A	25. B	38. A	51. C	64. C	77. B	90. D	
13. A	26. C	39. B	52. C	65. A	78. D	91. C	

◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆

MODEL PAPER 122

FOOD GRAIN SUPERVISOR (BS-09) FOOD DEPARTMENT
2023-27J-35J2022-07-05-MORNING 2023

1. Identify the 'Adverb of Time'
(A) Above
(B) Today
(C) Down
(D) There

2. Identify the 'Type of Adverb' of the underlined word 'Why don't you listen to your teacher attentively in the class?'
(A) Adverb of Reason
(B) Adverb of Place
(C) Adverb of Manner
(D) Adverb of Time

3. Identify the 'Adverb' of the word 'Happy'
(A) Happier
(B) Happily
(C) Happiest
(D) Happiness

4. Identify the underlined verb. 'This cat's fur feels silky'.
(A) Model Verb
(B) Transitive Verb
(C) Helping Verb
(D) Linking Verb

5. Identify the 'Neuter Gender' from the given nouns.
(A) Nurse
(B) Maid
(C) Computer
(D) Doctor

6. Find the 'Correct Spelling'
(A) Characteristics
(B) Charecteristics
(C) Charectaristics
(D) Cheracteristics

7. I can't find my glasses. _____ are they?
(A) What
(B) Where
(C) Which
(D) Who

8. Identify the 'Countable Noun'
(A) Sand
(B) Salt
(C) Soap
(D) Soil

9. Identify the figure of speech in the sentence. 'He is as fast as a lion'
(A) Simile
(B) Metaphor
(C) Personification
(D) Alliteration

10. Identify the type of 'Underlined Clause'. 'The land gets wet when it rains.'
(A) Main clause
(B) Subordinate clause
(C) Adverbial clause
(D) Adjective clause

11. 'They could not attend the meeting because they_____ the office in time.'
(A) Would not reach
(B) Are not reaching
(C) Had not reached
(D) Had not reaches

12. Fill in the blank with the adjective of 'Courage'. 'Pakistan is known for its_____ army.
(A) Encourage
(B) Courageous
(C) Courageously
(D) Encourages

13. Select the correct punctuation mark to fill in the blank. 'The ex _____ manager helped us understand this document.'
(A) Hyphen (-)
(B) Comma (,)
(C) Colon (:)
(D) Semi colon (;)

14. Identify the type of the following sentence. 'It was a productive day to do drawing activity.'
(A) Simple sentence
(B) Compound sentence
(C) Complex sentence
(D) Compound-complex sentence

15. What is meant by 'Forefathers':
    (A) Relatives   (B) Grandmother
    (C) Grandfather   (D) Ancestors

16. Doha Agreement was signed between US and Taliban in:
    (A) February 2020   (B) March 2020
    (C) April 2020   (D) May 2020

17. Which of the following is an agency of the United Nations that leads international efforts to defeat hunger and improve nutrition and food security?
    (A) Food and Agriculture Organization of the United Nations
    (B) World Bank
    (C) Asian Development Bank
    (D) Universal Food Organization

18. The member countries of the World Bank are represented by a Board of _____ who are the ultimate policymakers at the World Bank.
    (A) Justices   (B) Senators
    (C) Governors   (D) Peacemakers

19. American Forces entered in Afghanistan in:
    (A) 2000   (B) 2001
    (C) 2002   (D) 2003

20. Yemen Crisis started in:
    (A) 2009   (B) 2011
    (C) 2013   (D) 2015

21. Ayesha A Malik has been appointed as:
    (A) 1st Female Chief Justice of Pakistan
    (B) 1st female Judge of Supreme Court
    (C) 1st female judge of High Court
    (D) None of these

22. Iraq Invaded Kuwait in:
    (A) August 1959   (B) August 1959
    (C) August 1990   (D) August 1992

23. Which of the following is not paper size.
    (A) Legal   (B) Executive
    (G) Landscape   (D) A3

24. Computer operators:
    (A) Writes computer programs for specific problems
    (B) Operate the device which input and output data from the computer
    (C) college degree in computer science
    (D) All of these

25. Ali bought a Motor Cycle for Rs. 60000 And sold It for Rs. 66000. His percentage profit is:
    (A) 10%   (B) 12%
    (C) 14%   (D) 16%

    Solution
    profit = 66000 - 60000 = 6000
    percentage profit = 100 x 6000/60000
    = 600000/60000 = 10%

26. If one american dollar is Rs. 280 rs then 56000 is equal to:
    (A) 400$ (B) 300$
    (C) 200$ (D) 100$

Solution
as 1dollar = Rs 280 then
56000/280 = 200 dollar

27. Hamza has Rs. 2000 he bought stationery which is 14% of 2000. How much rupee he left:
    (A) Rs. 86   (B) Rs. 280
    (C) Rs. 1720   (D) Rs. 1950

Solution
First calculate how much is 14% of 2000
2000 x 14/100 = 280
amount he has left = 2000 - 280 = 1720

28. 75000 کی پرنسپل رقم پر 9 فیصد سالانہ کی شرح سے 3 سال کا مارک اپ ہو گا؟
    (A) Rs. 18250   (B) Rs. 20250
    (C) Rs. 22350   (D) Rs. 23250

29. دو مقداروں میں سے ایک مقدار بڑھے یا کم ہو تو دوسری مقدار بھی اسی نسبت سے بڑھتی یا کم ہوتی ہے۔ مقداروں کے درمیان اس قسم کے تناسب کو کیا کہتے ہیں؟
    (A) تناسب راست   (B) تناسب معکوس
    (C) تناسب مرکب   (D) متغیرات

30. <, >, ≥, ≤ اگر یہ علامات کسی مساوات میں پائیں جائیں تو کہلاتی ہیں؟
    (A) مساوات   (B) غیر مساوات
    (C) غیر کثیر رقمی   (D) یک درجی مساوات

31. The product of two consecutive integers is 90. Find the integers:
    (A) -9,10   (B) -9, -10
    (C) 11, -12   (D) -12,11

    Solution
    very clear from given option that
    -9 x -10 = 90 (negative times negativ = positive)
    option B is correct

32. دی گئی مساوات کے روٹس کا حاصل ضرب ہے؟
    $3x^2+4x-9=0$
    (A) -4/3   (B) -3
    (C) 3   (D) -3/4

    Solution
    This is quadratic equation in which
    a = 3 , b = 4 , c = -9
    product of roots = c/a = -9/3 = -3

33. ایک مثلث کے دو اضلاع کی لمبائیوں کا مجموعہ تیسرے ضلع کی لمبائی سے ہوتا ہے؟
    (A) چھوٹا   (B) بڑا

(C) برابر   (D) مشمئل

(C) اسم صوت   (D) اسم آلہ

Solution

sum of two sides of any triangle is always greater than the third side of the triangle.

34. ایک شعاع کتنے سروں پر مشتمل ہوتی ہے؟
- (A) 3
- (B) 2
- (C) 1
- (D) 4

Solution

Points to remember:

A ray has only one sided arrow.

A line has always two sided arrows.

A line segment has always two end points.

35. مثلث کی دی گئی لمبائیوں میں سے کس سے مثلث بن سکتی ہے؟
- (A) سم 2، سم 3، سم 12
- (B) سم 4، سم 3، سم 12
- (C) سم 4، سم 5، سم 11
- (D) سم 3، سم 2، سم 4، سم 5

Solution

A triangle is formed when sum of two sides is greater than third side; and another theorem is that difference of two sides of triangle is less thn third side.

4-2 2 which is less then 35

so option D is correct.

36. 120 طلباء کی کلاس میں 50 لڑکے اور باقی لڑکیاں ہیں، تو لڑکیوں کی تمام طلباء سے نسبت ہے؟
- (A) 5:12
- (B) 12:5
- (C) 7:12
- (D) 12:17

Solution

girls = 120. and boys = 50

total students = 120+50=170

girls: class

120 : 170 = 12:17

37. جیو میٹری کس زبان کا لفظ ہے؟
- (A) English
- (B) Latin
- (C) Greek
- (D) Arabic

38. جملے میں قوسین کے درست استعمال کی نشاندہی کریں؟
- (A) اسلم (میرا ہمسایہ) رات دیرے آتا ہے
- (B) اسلم میرا (ہمسایہ رات) دیرے آتا ہے
- (C) اسلم میرا ہمسایہ (رات دیرے) آتا ہے
- (D) اسلم میرا ہمسایہ رات (دیرے) آتا ہے

39. گزشتہ سال چاول کی فصل کم ہوئی اسم نکرہ کے اعتبار سے سال ہے؟
- (A) اسم ظرف زماں
- (B) اسم ظرف مکاں

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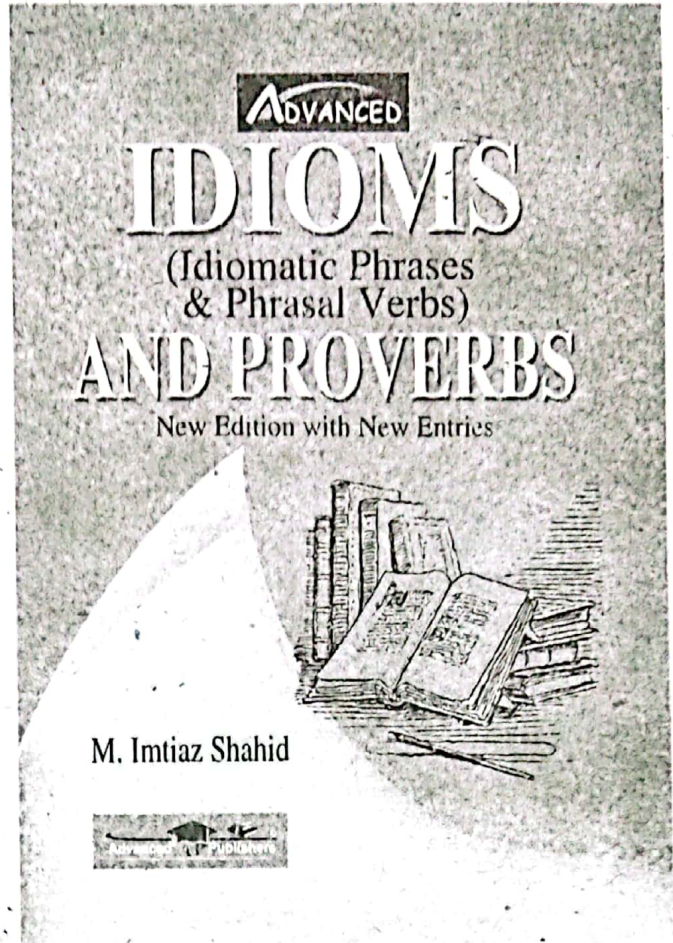
40. درست محاورہ ہے
- (A) چراغ تلے اندھیرا
- (B) کرسی تلے اندھیرا
- (C) چھت تلے اندھیرا
- (D) میز تلے اندھیرا

41. پچھلے ہفتے چنیوٹ میں شادی کی تقریب میں شرکت کی۔ وہاں انتظامات اچھے نہ تھے۔ بجلی بند ہونے کی وجہ سے لوگوں کا برا حال ہو گیا۔ لوگ لطف اندوز بھی نہیں ہوئے۔ مذکورہ گفتگو نشاندہی کرتی ہے؟
- (A) تنقیدی گفتگو
- (B) اصطلاحی گفتگو
- (C) کلاسیکی گفتگو
- (D) تعمیری گفتگو

42. Which Balochi poet was friend of Faiz Ahmad Faiz?
- (A) Mir Fazal Khan Nasir
- (B) Mir Gul Khan Nasir
- (C) Mir Niaz Khan Jamal
- (D) None of these

43. Jabir Bin Hayan died in:
- (A) 810 AD
- (B) 815 AD
- (C) 820 AD
- (D) 825 AD

44. اسم آلہ کی نشاندہی کریں
- (A) میز کرسی
- (B) ریت بجری

(C) سوئی، قینچی   (C) ان میں سے کوئی نہیں

(C) فیصلہ   (D) None of these

45. The conquest of Makkah is occurred in which Hijri:
(A) 2 Hijri   (B) 4 Hijri
(C) 6 Hijri   (D) 8 Hijri

53. پاکستان میں سب سے زیادہ پیدا ہونے والی غذائی فصل ہے؟
(A) جو   (B) چنا
(C) چاول   (D) گندم

46. لاحقہ اندیش سے بننے والے درست الفاظ کی فہرست ہے؟
(A) حیرت اندیش، خیر اندیش، شاعری اندیش
(B) ابتدا اندیش، خیر اندیش، شاعری اندیش
(C) حیرت اندیش، خیر اندیش، نظر اندیش
(D) دور اندیش، خیر اندیش، مصلحت اندیش

54. معنی کے لحاظ سے نظریہ کی بنیاد ہے؟
(A) زمین اور ماحول پر   (B) رسم و رواج پر
(C) تاریخ اور جغرافیہ پر   (D) None of these

55. Name the non-muslim neighbor countries of Pakistan:
(A) Iran, Afghanistan (B) India, China
(C) Australia, Germany
(D) Italy, Poland

47. سعدیہ ایک خوبصورت لڑکی ہے۔ اس جملے میں خوبصورت قواعد کی رو سے ہے؟
(A) اسم ضمیر   (B) اسم معرفہ
(C) اسم نکرہ   (D) None of these

56. Name the Muslim countries of South East Asia:
(A) Malaysia, Iran
(B) Bangladesh, Iran
(C) Bangladesh, Afghanistan
(D) Indonesia, Malaysia

48. منی آرڈر میں وصول کرنے والے کا نام ——— قالم میں لکھا جاتا ہے؟
(A) پیسے بھیجنے والے کے   (B) کلرک کے
(C) وصول کرنے والے کے   (D) ڈاکیے کے

57. کرپس تجاویز میں طے پایا کہ انگریز دوران جنگ ہندوستان کا اقتدار
(A) ہندوؤں کو دے گا   (B) چھوڑ کر چلا جائے گا
(C) مسلمانوں کو دے گا   (D) اپنے پاس رکھے گا

49. ردیف وار الفاظ کی ترکیب ہے؟
(A) ابتدا، بات، روشنی، کتاب
(B) ابتدا، ہمیشہ، اجازت، بات
(C) بات، کتاب، قلم، تاریخ، بات (D) بات، مقام، بات، اجازت

58. حج کے موقع پر حضرت ہاجرہ کی سنت کی پیروی کرتے ہوئے خواتین کے مقام و مرتبہ کو اجاگر کیا؟
(A) عرفہ کے مقام پر   (B) صفا و مروہ کے مقام پر
(C) حجرِ اسود کے مقام پر   (D) ان میں سے کوئی نہیں

50. صحن صاف کیا جاتا ہے میں بننے والا فعل حال معروف ہو گا؟
(A) اسلم صحن صاف کرتا ہے
(B) صحن صاف ہوتا ہے
(C) صحن صاف کیا جائے گا   (D) ان میں سے کوئی نہیں

59. پاکستان کی اہم ترین درآمدات میں شامل ہیں؟
(A) گندم، چاول، سوئی، دھاگہ
(B) کپاس، چاول، گندم
(C) پٹرولیم پراڈکٹس   (D) ان میں سے کوئی نہیں

51. دیکھو ——— کس کروٹ بیٹھتا ہے؟
(A) بیل   (B) گھوڑا
(C) اونٹ   (D) بکرا

60. چلغوزہ کا درخت پایا جاتا ہے؟
(A) زیادہ بارش والے میدانی علاقے میں
(B) درمیانی بارش والے پہاڑی علاقے میں
(C) کم بارش والے پہاڑی علاقے میں (D) ان میں سے کوئی نہیں

52. سربراہ ادارہ نے تمام طلبا کو تنبیہ کی کہ آئندہ کوئی بچہ پھولوں کو نقصان نہیں پہنچائے گا۔ اس تحریر میں بیان ہوا ہے؟
(A) حکم نامہ   (B) درخواست

61. دریائے سندھ جا کر گرتا ہے؟
(A) بحیرہ اسود میں   (B) بحیرہ روم میں

‫(C) ‫صوبہ کے کے پی کے سے تعلق رکھنے والے صوفی بزرگ ہیں؟‬ 62.
(A) Hazard Ali Hajveri RA
(B) Hazrat Lal Shahbaz Qalandar RA
(C) Hazrat Baba Fareed RA
(D) Rehman Baba

‫جنوبی پنجاب میں پائی جانے والی نہریں ہیں؟‬ 63.
‫(A) سیلابی نہریں‬   ‫(B) غیر سیلابی نہریں‬
‫(C) بارانی نہریں‬   ‫(D) دوامی نہریں‬

‫نہرو رپورٹ ہندو ذہنیت کی عکاس تھی جس میں‬ 64.
‫(A) جداگانہ حق انتخاب مان لیا گیا‬
‫(B) انگریزوں کی حمایت کی گئی‬
‫(C) مسلمانوں کے مفاد کو مدِ نظر رکھا گیا‬   (D) None of these

‫اسلامی اور مشرقی پہلوؤں کا اظہار ہوتا ہے:‬ 65.
‫(A) چینی ثقافت سے‬   ‫(B) جاپانی ثقافت سے‬
‫(C) کورین ثقافت سے‬   ‫(D) پاکستانی ثقافت سے‬

66. Name the area which separates Pakistan from Tajikistan:
(A) Ceasefire line   (B) Radcliff line
(C) Line of control   (D) Wakhan corridor

67. The Punjab Protection of Women against Violence Act passed in:
(A) 2014   (B) 2015
(C) 2016   (D) 2017

‫مسلم لیگ نے 46-1945 کے الیکشن میں عظیم کامیابی حاصل کی‬ 68.
‫جس سے ثابت ہوا کہ‬
‫(A) کانگریس کا رویہ متعصبانہ تھا‬
‫(B) مسلم لیگ کا حق تھا کہ وہ پورے ہندوستان پر حکومت کرے‬
‫(C) کانگریس کے تمام دعوے غلط ہیں‬
‫(D) مسلم لیگ ہی مسلمانوں کی واحد نمائندہ جماعت ہے‬

‫خارجہ پالیسی کیا ہوتی ہے؟‬ 69.
‫(A) اہم افراد سے تعلقات‬   ‫(B) اندرون ملک تعلقات‬
‫(C) بیرون ممالک سے تعلقات‬   ‫(D) اہم اداروں سے تعلقات‬

‫پاکستان ایک اسلامی ملک ہے 'لہذا وہ دنیا میں قائم کرنا چاہتا ہے‬ 70.
‫(A) طاقت‬   ‫(B) دولت‬
‫(C) ترقی‬   ‫(D) امن‬

‫وادی گو جال میں پایا جانے والا گلیشیئر ہے؟‬ 71.
(A) Hispar   (B) Batura
(C) Biafo   (D) Balturo

‫نواز شریف کے دوسرے دور میں تیرہویں آئینی ترمیم کے تحت‬ 72.
‫صدر کے اختیارات کو‬
‫(A) برقرار رکھا گیا‬   ‫(B) ختم کر دیا گیا‬
‫(C) زیادہ کر دیا گیا‬   ‫(D) محدود کر دیا گیا‬

‫تقسیم کے وقت پاکستان کے حصے میں آنے والے کارخانے اور بینکوں‬ 73.
‫کی تعداد تھی؟‬
(A) 14&69   (B) 24&79
(C) 34&89   (D) 44&99

‫کس ریجن میں تھل کا ریگستان پھیلا ہوا ہے؟‬ 74.
(A) Bahawalnagar, Bahawalpur, Rahimyarkhan, Khairpur
(B) Ghotki, Mianwali, Khusab, Layyah
(C) Mianwali, Khusab, Layyah Bhakkar
(D) Ghotki, Sanghar, Tharparkar, Bhakkar

75. The famous poetess of Kashmiri language is:
(A) Sarwat Kousar   (B) Hina Jillani
(C) Parveen Shakir (D) Habbaa Khatoon

‫آبادی کی گنتی کا عمل کہلاتا ہے؟‬ 76.
‫(A) نقل مکانی‬   ‫(B) گنجائیت‬
‫(C) ڈیموگرافی‬   ‫(D) مردم شماری‬

‫کسی قوم کا رہن سہن 'رسم و رواج 'سماجی اور مذہبی اقدار ظاہر کرتے‬ 77.
‫ہیں اس کی‬
‫(A) سیاست کو‬   ‫(B) معیشت کو‬
‫(C) ثقافت کو‬   ‫(D) سیاحت کو‬

78. Centrosome formed the:
(A) Spindles   (B) Chromosome
(C) Cell membrane (D) Cytoplasm

79. The imaginary line around an object in which it rotates is called:
(A) Spin motion
(B) Center of gravity
(C) Axis of rotation   (D) Centre of mass

80. Enzymes are made up of:
(A) Vitamins   (B) Proteins
(C) Lipids   (D) Carbohydrates

‫بھٹیوں میں استعمال میں ہونے والے تھرما میٹرمیں کون سی دھاتیں‬ 81.
‫استعمال ہوتی ہیں؟‬
(A) Copper&Iron   (B) Steel&Copper
(C) Steel&Nickel   (D) Copper&Nickel

82. گریوی ٹیشن کا قانون ـــــــــــ مطابقت رکھتا ہے۔
    (A) Newton First law of motion
    (B) Newton Second law of motion
    (C) Newton Third law of motion
    (D) Law of momentum

83. انسانی آنکھ میں کسی جسم کا امیج ـــــــــ پر بنتا ہے؟
    (A) آئرس   (B) ریٹینا
    (C) پیپل   (D) کارنیا

84. The basic photosynthetic pigment is:
    (A) Photosystems   (B) Carotenoid
    (C) Chlorophyll-a   (D) Chlorophyll-b

85. Atmospheric pressure is measured with a:
    (A) Screw gauge   (B) Barometer
    (C) Stethoscope   (D) Hygrometer

86. Which carry oxygen throughout the body?
    (A) Neutrophils   (B) Platelets
    (C) White Blood cells (D) Red Blood Cells

87. موٹی جلد والے خشک ترین ماحول میں رہنے والے پودے کہلاتے ہیں؟
    (A) Hydrophytes   (B) Helophytes
    (C) Xerophytes   (D) Aerophytes

88. Water is called Universal solvent because of
    (A) Polar nature   (B) Hydrogen bonding
    (C) Ionic bond   (D) Both A & B

89. The oxides that behave as both acidic and basic oxides is called:
    (A) Acid   (B) Salt
    (C) Amphoteric   (D) None of these

90. Solvay process is used for the manufacture of:
    (A) Sodium carbonate
    (B) Magnesium chloride
    (C) Aluminum Oxide (D) Sulphuric acid

91. Liquid hydrocarbons can be converted to a mixture of gaseous hydrocarbons by:
    (A) Oxidation   (B) Cracking
    (C) Distillation   (D) Hydrolysis

92. Margarine is made from the process of:
    (A) Chlorization   (B) Carbonization
    (C) Hydrogenation   (D) De-carboniation

93. شادی شدہ زانی شریعت کی روسے کس سزا کا مستحق ہے؟
    (A) سوکوڑے   (B) رجم
    (C) قید   (D) جرمانہ

94. مال کی کم از کم مقدار جس پر زکوۃ واجب ہوتی ہے'اسے کہتے ہیں؟
    (A) نسب   (B) نصاب
    (C) ادب   (D) عشر

95. حق اور باطل میں فرق کرنے والی قوت کو کہتے ہیں؟
    (A) کامران   (B) فرقان
    (C) مسلمان   (D) انعام

96. قرآن کریم میں اونٹنی کا معجزہ کس پیغمبر سے منسوب ہے؟
    (A) حضرت صالحؑ   (B) حضرت داودؑ
    (C) حضرت لوطؑ   (D) حضرت سلیمانؑ

97. حضور ﷺ کے دندان مبارک کس غزوہ میں شہید ہوئے؟
    (A) غزوہ بدر   (B) غزوہ احد
    (C) غزوہ خندق   (D) غزوہ تبوک

98. بغیر باپ کے معجزانہ طور پر پیدا ہوئے:
    (A) حضرت یونسؑ   (B) حضرت یوسفؑ
    (C) حضرت موسیٰؑ   (D) حضرت عیسیٰؑ

99. جب مومنوں کو اللہ کی آیتیں پڑھ کر سنائی جاتی ہیں تو بڑھ جاتا ہے
    (A) ان کا مال   (B) ان کا حوصلہ
    (C) ان کا جذبہ   (D) ان کا ایمان

100. سبحان اللہ کہنے کو اصطلاح میں کیا کہتے ہیں؟
    (A) تسبیح   (B) تحمید
    (C) تحلیل   (D) اقامت

Answer Key

1.	B	11.	C	21.	B	31.	B	41.	B	51.	C	61.	C	71.	B
2.	C	12.	B	22.	C	32.	--	42.	B	52.	A	62.	D	72.	D
3.	B	13.	A	23.	C	33.	B	43.	B	53.	D	63.	D	73.	--
4.	D	14.	A	24.	B	34.	C	44.	C	54.	C	64.	D	74.	C
5.	C	15.	D	25.	A	35.	D	45.	D	55.	B	65.	C	75.	D
6.	A	16.	A	26.	C	36.	C	46.	D	56.	D	66.	D	76.	C
7.	B	17.	A	27.	C	37.	C	47.	D	57.	C	67.	C	77.	C
8.	C	18.	C	28.	B	38.	A	48.	D	58.	B	68.	D	78.	A
9.	A	19.	B	29.	B	39.	A	49.	D	59.	C	69.	D	79.	C
10.	A	20.	D	30.	B	40.	B	50.	C	60.	C	70.	D	80.	B

81.	B	84.	C	87.	C	90.	A	93.	B	96.	A	99.	D
82.	C	85.	B	88.	D	91.	B	94.	B	97.	B	100.	A
83.	B	86.	D	89.	C	92.	C	95.	B	98.	D		

◆◆◆◆◆◆◆◆◆

MODEL PAPER 123

FOOD GRAINS INSPECTOR (BS-12) FOOD DEPARTMENT
2023-18J-26J2022 (30-04-2023)

1. The Berber tribes were resident of:
   (A) South Africa   (B) North Africa
   (C) Central Asia   (D) China

2. Majlis is the name of the parliament of:
   (A) Iran   (B) Iraq
   (C) Qatar   (D) Syria

3. The Himalayas, Alps, Andes and Rockies are examples of which kind of mountains:
   (A) Fold mountains
   (B) Volcanic mountains
   (C) Block mountains
   (D) Glacier mountains

4. Which country joined the UNO in 2006:
   (A) Montenegro   (B) Macedonia
   (C) Hong Kong   (D) East Timor

5. One cell thick vessels are called:
   (A) Veins
   (B) Pulmonary artery
   (C) Capillaries
   (D) Arteries

6. Who becomes Youngest female Aerospace Engineer of Pakistan:
   (A) Shaista Malik   (B) Aasiya Iqbal
   (C) Arooba Faridi   (D) None of these

7. Which compound is the most soluble in water?
   (A) Salt   (B) Sugar
   (C) Camphor   (D) Sulphur

8. Who has become youngest Microsoft Certified Professional?
   (A) Arooba Ansari   (B) Arish Fatima
   (C) Javeria Jalil   (D) Kiran Naz

9. Most metals at room temperature is in the form of:
   (A) Solid   (B) Liquid
   (C) Gas   (D) None of these

10. Which mountain range is located in the south of Pakistan?
    (A) Himalayas   (B) Karakorum
    (C) Kirthar   (D) None of these

11. Demography is the study of population including:
    (A) Birth   (B) Death
    (C) Both A & B (D) None of these

12. Waterloo is located in:
    (A) Italy
    (B) England
    (C) Spain
    (D) Belgium

13. Headquarter of Palestine Liberation Organization is situated at:
    (A) Ramallah   (B) Acre
    (C) Haifa   (D) Jerusalem

14. Alpine glacier is also known as:
    (A) Piedmont glacier (B) Valley glacier
    (C) Trango glacier   (D) None of these

15. The headquarters of UNICEF is located at:
    (A) Geneva   (B) San Francisco
    (C) New York   (D) None of these

16. _____ is the state of the atmosphere at a particular place and time.
    (A) Climate   (B) Weather
    (C) Season   (D) Atmosphere

17. Which among the following planets has snow-capped mountains?
    (A) Mars   (B) Pluto
    (C) Saturn   (D) Jupiter

18. Siachen conflict started between Pakistan and India in:
    (A) 1982   (B) 1983
    (C) 1984   (D) 1985

19. The total capacity of lungs is about:
    (A) 2 liters   (B) 4 liters
    (C) 6 liters   (D) 8 liters

20. India has announced new Kashmir Domicile Law on:
    (A) 1st January 2020
    (B) 1st February 2020
    (C) 1st March 2020
    (D) 1st April 2020

21. How many Jews were killed in World War II:
    (A) 4.5 million   (B) 5.7 million
    (C) 8.6 million   (D) 9 million

22. The Mughal era period is:
    (A) 1526-1757   (B) 1526-1857
    (C) 1526-1861   (D) None of these

23. _____ seats are reserved for non-Muslims in the National Assembly.
    (A) 10   (B) 20
    (C) 30   (D) 40

24. Star in Pakistan flag represents:
    (A) Knowledge   (B) Wisdom
    (C) Courage   (D) All of these

25. Wazir Khan masjid is located at:

(A) Lahore   (B) Peshawar
(C) Karachi   (D) Faisalabad

26. Which famous Kashmiri leader died in September 2021?
(A) Burhan Wani
(B) Yaseen Malik
(C) Syed Ali Shah Gillani
(D) None of these

27. Kalabagh dam is located in which province:
(A) Punjab   (B) Sindh
(C) KPK   (D) Baluchistan

28. The national language of Pakistan is:
(A) Urdu   (B) English
(C) Punjabi   (D) None of these

29. Who is the founder of Mughal Empire?
(A) Babar   (B) Akbar
(C) Jahangir   (D) Aurangzeb

30. How many times Mahmud of Ghazni attacked on India:
(A) 13 times   (B) 15 times
(C) 17 times   (D) None of these

31. Which is the national bird of Pakistan?
(A) Parrot   (B) Piegon
(C) Markhor   (D) Chakur

32. The deposits of copper, gold and silver have been discovered at:
(A) Aghari   (B) Dadhak
(C) Dakhni   (D) Saindak

33. Who signed the Atlantic Charter in August 1941?
(A) Franklin Roosevelt and Winston Churchill
(B) Winston Churchill and Harry Truman
(C) Clement Attlee and Franklin D. Roosevelt
(D) Neville Chamberlain and Harry Truman

34. The accuracy of the floating point numbers representable in two 16 bit words of a computer is approximately:
(A) 16 digits   (B) 6 digits
(C) 4 digits   (D) 2 digits

35. The city constructed on the bank of the river Tigris is
(A) Basra   (B) Najaf
(C) Tehran   (D) Baghdad

36. Who was the first Malaysian Prime Minister who worked for their freedom from British?
(A) Tunku Abdul Rahman
(B) Mahatir Muhammad
(C) Abdul Razzak Hussain
(D) Najib Razzak

37. How many bits are in one byte?
(A) 4 bits   (B) 6 bits
(C) 8 bits   (D) None of these

38. What is the age of Retirement of Supreme Court Judges?
(A) 60   (B) 62
(C) 65   (D) 66

39. EBDO and PODO were promulgated by:
(A) Liaqat Ali Khan   (B) Ayub Khan
(C) Yahya Khan   (D) None of these

40. East India Company established in:
(A) 1500   (B) 1550
(C) 1600   (D) 1650

41. Who was the first viceroy of India?
(A) Lord Canning   (B) Lord Rippon
(C) Lord Curzon   (D) Lord Hastings

42. Raja Dogra purchased Kashmir in which year:
(A) 1840   (B) 1842
(C) 1844   (D) 1846

43. Khyber is a _____.
(A) Pass   (B) Mountain
(C) Road   (D) None of these

44. Mahmud of Ghazni attacked India in which century:
(A) 10th Century   (B) 11th Century
(C) 12th Century   (C) 13th Century

45. Which ancient city is considered as "Pearl of Gandhara Civilization":
(A) Hasan Abdal   (B) Taxila
(C) Wah   (D) Kamra

46. Computer operator function is:
(A) Provides data for operating
(B) Determines a sequence
(C) Perform defined tasks
(D) All of these

47. Which among following is not associated with spelling dialogue box?
(A) Edit   (B) Ignore
(C) Ignore All   (D) Change

48. Which planet of the solar system cast out from list of planets?
(A) Mercury   (B) Venus
(C) Neptune   (D) Pluto

49. Which shortcut is used for save the document?
(A) Ctrl+A   (B) Ctrl+S
(C) Ctrl+B   (D) Ctrl+I

50. Which shortcut is used for copy the text?
(A) Ctrl+C   (B) Ctrl+V
(C) Ctrl+X   (D) Ctrl+U

51. I am sure I have met your brother before. Here before is:
(A) Verb   (B) Adjective
(C) Adverb   (D) Noun

52. What is a light pen?
(A) Mechanical Input Device
(B) Optical Input Device
(C) Electronic Input Device
(D) Optical Output Device

53. What is the meaning of the idiom "a turncoat":
(A) Wet coat   (B) Poor man
(C) Man of principle   (D) Traitor

54. The antonym of Climax is:
(A) Apex   (B) Highlight
(C) Bottom   (D) Crown

55. The antonym of Meagre is:

(A) Scant   (B) Poor
(C) Lowest   (D) Large

56. Find the missing term 16,24____,54
    (A) 30   (B) 36
    (C) 48   (D) 50

57. I worked from 9am till 8pm. "Till" is which part of speech:
    (A) Adjective   (B) Preposition
    (C) Conjunction   (D) Noun

58. Change Voice: Whom did the rich help.
    (A) Whom the rich has helped.
    (B) Whom the rich was helped.
    (C) Whom the rich have helped.
    (D) None of these

59. Change Voice: He is writing a book.
    (A) A book has been written by him.
    (B) A book is being written by him.
    (C) A book was being written by him.
    (D) None of these

60. Change narration: He said, "I have a new car".
    (A) He said that he had a new car.
    (B) He said that he has a new car.
    (C) He said that I have a new car.
    (D) None of these

61. Which of the following are not the sides of a right angled triangles?
    (A) 9cm, 5cm, 7cm   (B) 9cm, 15cm, 12cm
    (C) 2cm, 1cm, √5cm   (D) None of these
    Solution
    Verify the given sides using Pythagoras theorem
    $(9)^2 = (5)^2 + (7)^2$
    $81 = 25 + 49$
    $81 = 74$, which are not equal

62. Solve $(\sqrt{2} - 1/\sqrt{2})^2 =$ ____.
    (A) 1   (B) 1/2
    (C) 1/4   (D) 1/6
    Solution
    $(\frac{\sqrt{2} \times \sqrt{2} - 1}{\sqrt{2}})^2 = (\frac{1}{\sqrt{2}})^2 = \frac{1}{2}$

63. Solve $\sqrt[3]{64} + 3 =$ ____.
    (A) 2   (B) 3
    (C) 4   (D) 5
    Solution
    $\sqrt[3]{4 \times 4 \times 4} + 3 = 4 + 3 = 7$

64. 3.275 is equal to:
    (A) 3 9/35   (B) 3 11/40
    (C) 2 10//35   (D) None of these
    Solution
    $3.275 = \frac{3275}{1000} = \frac{655}{200} = \frac{131}{40} = 3\frac{11}{40}$

65. Choose the correct meaning of the idiom: 'To add fuel to the fire':
    (A) Make the fire burn brightly
    (B) Prevent fire from dying out
    (C) Make things worse
    (D) None of these

66. Which of the following is not a page view?

(A) Landscape   (B) A4
(C) A3   (D) None of these

67. Which Pakistani Poet Got "Lenin Prize"?
    (A) Habib Jalib   (B) Faiz Ahmad Faiz
    (C) Ahmad Faraz   (D) None of these

68. The antonym of ambiguous is:
    (A) Clarity   (B) Opaque
    (C) Uncertain   (D) Vague

69. He____ his work before my father arrived.
    (A) has finished   (B) have finished
    (C) had finished   (D) was finished

70. The another word for pros and cons is:
    (A) For and Against
    (B) Bitter conflict
    (C) Diverging views
    (D) None of these

71. Slow and steady ____ the race.
    (A) win   (B) wins
    (C) won   (D) None of these

72. Change narration: He said that I might achieve my goals.
    (A) He said "May you achieve your goals".
    (B) He said "May you achieve your goals".
    (C) He said "Might you achieve your goals".
    (D) None of these

73. ____ was the first to develop the binomial theorem.
    (A) Muhammad ibn Musa al-Khwarizmi
    (B) Omar Khayyam
    (C) Al-Beruni
    (D) None of these

74. Change narration: He said, "By God I am not guilty".
    (A) He said that by God he was not guilty.
    (B) He said by God he was not guilty.
    (C) He said that by God he had not guilty.
    (D) None of these

75. Who is the current Chief of Air Staff?
    (A) Sohail Aman
    (B) Zaheer Ahmad Babar
    (C) Mujahid Anwar Khan
    (D) None of these

76. The sum of ages of father and son is 50 years. If ten years ago the father age was 9 times the age of his son, then the present age of father is:
    (A) 35 years   (B) 37 years
    (C) 39 years   (D) None of these
    Solution
    Sum of their ages = 50 years
    10 years ago father age was 9times son age that is
    10 years ago   father   son
                    9x   x
    Present age   9x + 10   x +10
    Sum of ages = 9x + 10+ x + 10 = 50
                    10x = 50 -20
    10x = 30 , x = 3

Present age of father = 9(3) +10 = 27 + 10 = 37
Age of son = 3 + 10 = 13 years

77. What is the LCM of 6th and 7th term in
an=3n+2
(A) 360   (B) 460
(C) 520   (D) 620
Solution
For 6th term , put n = 6 , we have   3(6) + 2 = 20
For 7th term , put n=7 , we have   3(7) + 2 = 23
LCM – 20x23 = 460   (because 20 and 23 have
no common divisor)

78. What is the value of compound interest after n
years[5]:
(A) A=P(1-r/n)^n+1   (B) A=P(1+r/n)^n
(C) A=P(1-r/n)^n   (D) None of these
Solution
This is formula given

79. Robert Bunsen invented:
(A) Bunsen Burner
(B) Bunsen Micrometer
(C) Bunsen Compass
(D) None of these

80. What is the alternative computer jargon for
bug?
(A) Leech   (B) Squid
(C) Slug   (D) Glitch

81. How many states are there in United States of
America?
(A) 40   (B) 45
(C) 50   (D) 55

82. A place where leather is tanned is called a:
(A) Tannery   (B) Casino
(C) Brewery   (D) Workshop

83. Hazrat Ibrahim AS was born in:
(A) Iran   (B) Iraq
(C) Syria   (D) Jordon

84. In which Prophet era Firawn was king:
(A) Hazrat Isa AS
(B) Hazrat Musa AS
(C) Hazrat Sulaiman AS
(D) None of these

85. In 1956 DNA polymerase was discovered
from the cell of:
(A) E. coli   (B) Streptococcus
(C) Pseudomonadota (D) None of these

.86 کس غزوہ میں اللہ نے مسلمانوں پر نیند طاری کی اور بارش کے
ذریعے مدد کی؟
(A) غزوہ بدر   (B) غزوہ احد
(C) غزوہ خندق   (D) ان میں سے کوئی نہیں

.87 تورات کس مذہب کی کتاب ہے؟
(A) ہندومت   (B) یہودیت
(C) مسیحیت   (D) ان میں سے کوئی نہیں

.88 جادو اور معجزات میں فرق بتانے کے لئے کون بھیجے گئے؟
(A) حضرت عزرائیلؑ   (B) حضرت جبرائیلؑ
(C) ہاروت و ماروت   (D) ان میں سے کوئی نہیں

.89 حدیث کی روشنی میں ہمسائیوں سے اچھے تعلقات کس چیز کی نشانی
ہے؟
(A) ایمان کی   (B) خوبصورتی کی
(C) عظمت کی   (D) ان میں سے کوئی نہیں

.90 حضرت آدمؑ کو سجدہ کروانا فضیلت ثابت کرتا ہے؟
(A) فرشتوں پر   (B) جنوں پر
(C) تمام مخلوقات پر   (D) ان میں سے کوئی نہیں

.91 دین سے پھر جانے والے کو کیا کہتے ہیں؟
(A) مشرک   (B) مرتد
(C) منافق   (D) ان میں سے کوئی نہیں

.92 ناول کس زبان کا لفظ ہے؟
(A) اطالوی   (B) فارسی
(C) انگریزی   (D) ان میں سے کوئی نہیں

.93 ضرب المثل کا انتخاب کریں؟
(A) ٹامک ٹوئیاں مارنا   (B) ناچ نہ جانے آنگن ٹیڑھا
(C) تارے دکھائی دینا   (D) ان میں سے کوئی نہیں

.94 دیار عشق میں اپنا مقام پیدا کر یہ شعر کس کا ہے؟
(A) مرزا غالب   (B) احمد فراز
(C) علامہ اقبال   (D) ان میں سے کوئی نہیں

.95 اسد اللہ خان کا لقب کیا تھا؟
(A) غالب   (B) اعظم
(C) شبیر   (D) ان میں سے کوئی نہیں

.96 خطوط کا امام کس کو کہا جاتا ہے؟
(A) مرزا غالب   (B) میر تقی میر

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[5] This is formula given

99. گرائمر کی رو سے مسجد ہے؟

(A) اسم ظرف زماں (B) اسم ظرف مکاں

(C) اسم نکرہ (D) ان میں سے کوئی نہیں

100. مرزا ظاہر دار بیگ کا کردار کس ناول نگار کا تخلیق کردہ ہے؟

(A) منشی پریم چند (B) نظیر اکبر آبادی

(C) ڈپٹی نذیر احمد (D) ان میں سے کوئی نہیں

(C) الطاف حسین حالی (D) ان میں سے کوئی نہیں

97. زمیندار اخبار کس نے جاری کیا؟

(A) مولانا ظفر علی خان (B) الطاف حسین حالی

(C) سر سید احمد خان (D) ان میں سے کوئی نہیں

98. نظم آدمی نامہ کس نے لکھی؟

(A) علامہ اقبال (B) نظیر اکبر آبادی

(C) مرزا غالب (D) میر انیس

Answer Key

1.	B	14.	B	27.	A	40.	C	53.	D	66.	A	79.	A	92.	A
2.	A	15.	C	28.	A	41.	A	54.	C	67.	B	80.	D	93.	B
3.	A	16.	B	29.	A	42.	D	55.	D	68.	A	81.	C	94.	C
4.	A	17.	B	30.	C	43.	A	56.	B	69.	C	82.	A	95.	A
5.	C	18.	C	31.	D	44.	B	57.	B	70.	A	83.	B	96.	A
6.	C	19.	C	32.	D	45.	B	58.	B	71.	B	84.	B	97.	A
7.	B	20.	D	33.	A	46.	D	59.	B	72.	A	85.	A	98.	B
8.	B	21.	B	34.	B	47.	A	60.	A	73.	B	86.	A	99.	B
9.	A	22.	B	35.	D	48.	D	61.	A	74.	A	87.	B	100.	C
10.	C	23.	A	36.	A	49.	B	62.	B	75.	B	88.	C		
11.	C	24.	D	37.	C	50.	A	63.	D	76.	B	89.	A		
12.	D	25.	A	38.	C	51.	C	64.	B	77.	B	90.	C		
13.	A	26.	C	39.	B	52.	B	65.	C	78.	B	91.	B		

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