ANNUAL LITERARY MEET 2025
APTITUDE COMPETITION
CLASS-V
Time Allowed: 2(Two) hours

INSTRUCTIONS:

This booklet contains 60 questions. Each question comprises four possible answers. Select ONLY ONE answer which you consider the best and mark it on the answer sheet. All questions carry equal marks. No marks will be deducted for incorrect answers.

Section A (English)

1. Fill in with suitable proposition: *There is a herd of cows_____the field*.

    (A) over   (B) on

    (C) in   (D) at

2. Superlative degree of '*little'* is

    (A) less   (B) a little

    (C) lesser   (D) least

3. Change into passive voice: *"Anjali wrote a letter."*

    (A) A letter was written by Anjali.   (B) A letter is writen by Anjali.

    (C) A letter was wrote by Anjali.   (D) Anjali was written by a letter.

4. Identify the tense of the following sentence: *"They will have built a bungalow."*

    (A) Past Perfect Tense   (B) Future perfect tense

    (C) Present Perfect Tense   (D) Simple Future Tense

5. In the sentence *"The sea is very stormy,"* the word *"very"* is an

    (A) adverb of degree   (B) adverb of manner

    (C) adverb of frequency   (D) adverb of time

6. The appropriate question tag to the statement *"He comes to school on time."* is

(A) Wasn't he?   (B) Doesn't he?

(C) Isn't he?   (D) Don't he?

7. Identify the *abstract noun* from the following options:

(A) fleet   (B) fruit

(C) youth   (D) herd

8. Rearrange the following words to form a meaningful sentence:
gift/free/a/Dad/offered/firm/by/the/was

(A) A free gift was offered Dad by the firm.   (B) Dad was offered a free gift by the firm

(C) A firm offered a free gift by the dad   (D) A free gift dad was offered by the firm

9. Which of the followings is not Feminine gender?

(A) monk   (B) milkmaid

(C) peahen   (D) nanny goat

10. The plural form of the word '*louse'* is

(A) lice   (B) loose

(C) louses   (D) luse

Section B (Science)

11. Respiratory diseases such as *asthma* are mainly caused by —

(A) Water pollution   (B) Air Pollution

(C) Noise pollution   (D) Land pollution

12. Which of the followings is a non-biodegradable waste?

(A) fruit and vegetable peelings   (B) fallen leaves

(C) death plants   (D) plastics

13. The study of how living organisms interact with one another and with their surroundings is called —

(A) Environmental Science   (B) Ecosystem

(C) Ecology   (D) Biology

14. The intensity or magnitude of earthquakes is measured using

(A) Richter scale   (B) Barometer

(C) Celsius scale   (D) Thermometer

15. Which one of the following is not true?

(A) The moon is Earth's natural satellite.

(B) Light travels in a straight line.

(C) A lunar eclipse always occurs on new moon day

(D) During lunar eclipse, the moon appears reddish

16. The outermost part of a seed is called the

(A) seed leaf   (B) seed coat

(C) seedling   (D) shoot

17. Ringworm is caused by

(A) Fungus   (B) Protozoa

(C) Bacteria   (D) Virus

18. Lack of iron in the blood causes

(A) Goitre   (B) Anaemia

(C) Night Blindness   (D) Scurvy

19. An ore is

(A) a rock with precious stones   (B) a rock with valuable metals

(C) a soft rock like talc

(D) a rock formed of plant remains

20. Motor nerves carry messages from the

(A) sense organ to the brain or spinal cord

(B) eyes to the spinal cord

(C) brain to the heart

(D) brain or spinal cord to the parts of the body.

Section C (General Knowledge)

21. Kathakali is a classical dance form originated in the Indian state of

    (A) Kerala   (B) Tamil Nadu

    (C) Karnataka   (D) Andhra Pradesh

22. The first woman from India to win a Nobel Prize is -

    (A) Sarojini Naidu   (B) Indira Gandhi

    (C) Mother Teresa   (D) Pratibha Patil

23. Who wrote the book *"Wing's of fire"*?

    (A) Mahatma Gandhi   (B) APJ Abdul Kalam

    (C) Jawaharlal Nehru   (D) Rabindranath Tagore

24. Which city is known as the *"Gateway of India"?*

    (A) Mumbai   (B) Delhi

    (C) Kolkata   (D) Bangaluru

25. *Republic Day* of India is celebrated on -

    (A) 26th January   (B) 15th August

    (C) 2nd October   (D) 14th November

26. Which country is known as *"Land of Rising Sun"?*

    (A) Japan   (B) Norway

    (C) China   (D) Australia

27. Who is known as Father of Indian Constitution?

    (A) Bal Gangadhar Tilak   (B) Rabindranath Tagore

    (C) Netaji Subhash Chandra Bose   (D) Dr. B.R. Ambedkar

28. Who painted the famous *Mona Lisa*?

    (A) MF Hussain   (B) Leonardo Da Vinci

    (C) Van Gough   (D) Michelangelo

29. Number of Lions in Sarnath Pillar is

    (A) 6   (B) 2

    (C) 3   (D) 4

30. Who gave the famous slogan "*Jai Jawan, Jai Kisan*"?

   (A) Jawaharlal Nehru   (B) Mahatma Gandhi
   (C) Lal Bahadur Shastri   (D) Bhagat Singh

Section D (Mathematics)

31. Which of the following pairs is not correct?

   (A) Four thousand sixteen – 4016 (B) Two thousand two – 2002
   (C) Nine thousand ninety – 9019 (D) Six thousand fifteen – 6015

32. How many times will you add 17 to get 187?

   (A) 11   (B) 14
   (C) 21   (D) 15

33. 7386038 is divisible by

   (A) 3   (B) 4
   (C) 9   (D) 11

34. What is the difference between the place values of 7 in the number 78,746?

   (A) 6,300   (B) 69,300
   (C) 9,900   (D) 69,100

35. The correct expanded form of "*forty-five thousand four hundred and fifty-nine*" will be

   (A) 40,000 + 5,000 + 40 + 59   (B) 45,000 + 400 + 50 + 9
   (C) 45,000 + 5,000 + 400 + 50 + 9 (D) 40,000 + 5,000 + 400 + 50 + 9

36. If a number is added to -8, the result is -2. What is the number?

   (A) -6 (B) -3
   (C) 6   (D) 4

37. Add: 15 and (–20)

   (A) -5 (B) -10
   (C) 20   (D) 15

38. The difference between the largest and the smallest 3-digit number is

(A) 888   (B) 999

(C) 899   (D) 988

39. $4 \times (6 + 3) = ?$

    (A) 24   (B) 27

    (C) 36   (D) 45

40. 7 tens + 8 ones = ?

    (A) 70   (B) 78

    (C) 87   (D) 80

41. The area of a rectangle = ?

    (A) Length + Breadth   (B) Length $\times$ Breadth

    (C) $2 \times$ (Length + Breadth)   (D) Length $\div$ Breadth

42. The fraction equivalent to $\frac{1}{2}$ is —

    (A) $\frac{2}{4}$ (B) $\frac{3}{5}$

    (C) $\frac{4}{6}$ (D) $\frac{2}{3}$

43. Arrange the decimals in ascending order: 0.2, 0.12, 0.35, 0.72

    (A) 0.12, 0.72, 0.35, 0.2   (B) 0.72, 035, 0.2, 0.12

    (C) 0.12, 0.2, 0.35, 0.72   (D) 0.12, 0.2, 0.72, 0.35

44. Write all the factors of 36.

    (A) 1, 2, 3, 6, 9, 18, 23   (B) 1, 2, 3, 23, 36

    (C) 1, 2, 3, 4, 6, 9, 12, 18, 36   (D) 0, 2, 3, 4, 8, 12, 36

45. What is the smallest common multiple of 3 and 4?

    (A) 12   (B) 15

    (C) 16   (D) 18

46. Below 10, there are _____ prime numbers.

    (A) 3   (B) 6

    (C) 4   (D) 8

47. What is the prime factorisation of 100?

(A) $2 \times 2 \times 5 \times 5$ (B) $2 \times 2 \times 2 \times 5 \times 5$

(C) $2 \times 2 \times 3 \times 5$ (D) $2 \times 5 \times 5 \times 5$

48. Find the L.C.M. of 76, 95

(A) 280   (B) 300

(C) 760   (D) 380

49. What comes next in the given series? 5, 9, 13, 17, ___.

(A) 19   (B) 21

(C) 23   (D) 20

50. A line segment is 8 cm long and is divided into 4 equal parts. What is the length of each part?

(A) 4   (B) 8

(C) 3   (D) 2

51. How many right angles make 180°?

(A) Two   (B) Zero

(C) One   (D) Three

52. Two lines are said to be perpendicular to each other when they meet at_____ angle

(A) 90°   (B) 360°

(C) 270°   (D) 180°

53. Find the perimeter of the rectangle whose sides are 5 cm and 2 cm:

(A) 7   (B) 14

(C) 10   (D) 20

54. The product of two number is $\frac{5}{4}$. If one number is $\frac{5}{6}$, what is the other number?

(A) 2   (B) $\frac{1}{2}$

(C) $\frac{3}{2}$ (D) $\frac{2}{3}$

55. A car travels at a speed of 55 km per hour for 4 hours. How far does the car travel?

(A) 200 km   (B) 220 km

(C) 210 km   (D) 122 km

56. Henba is thrice as old as his sister. If his sister's age is 8 years, how old is Henba?

(A) 32   (B) 23

(C) 24   (D) 22

57. Sum of two integers is -80. If one of them is -90, then what will be the other integer?

(A) -10 (B) -80

(C) 10   (D) 5

58. Shanti's height is 145.62 cm. She stands on a tool of height 10.50 cm. What is the combined height now?

(A) 149.16 cm   (B) 156.12 cm

(C) 163.54 cm   (D) 171.67 cm

59. The sum of the fractions $\frac{2}{9}, \frac{4}{3}$ and $\frac{6}{18}$ is

(A) $\frac{17}{18}$ (B) $\frac{17}{9}$

(C) $\frac{1}{3}$ (D) none of the above

60. A jug can hold five times the quantity of water that a glass can hold. If the jug holds 3 L of water, what is the capacity of the glass?

(A) 15 L   (B) 500ml

(C) 550ml   (D) 600ml