



N.H.K. TALENT SEARCH COMPETITION – 2023

ORGANIZED BY

N.H.K. WELFARE FOUNDATION

Padumbasan, Ward No.- 9, P.O. & P.S. – Tamluk, Purba Medinipur-721636

A

NAME (IN FULL):.....

ROLL NO.:.....

FULL MARKS: 100

TIME: 1HR 30 MINUTES

MARKS OBTAINED:

.....
Signature of the Invigilator

.....
Signature of Candidate

.....
Signature of Examiner

1. Select the most appropriate ANTONYM of the given word. **Fragile**
a) Feeble b) Robust c) Simple d) Brittle
2. Select the synonym of the given word. **Dawn**
a) Sunrise b) Dusk c) Twilight d) Gloom
3. Select the INCORRECTLY spelt word.
a) Precautions b) Promiscuous c) Propinquity d) Propensity
4. A fortress typically one on high ground above a city.
a) Tower b) Citadel c) Palace d) Colossus
5. A large group of insects moving in a mass
a) Storm b) Suede c) Swamp d) Swarm
6. Fill in the blanks with the correct usage of articles given option.
I gazed at _____ moon.
a) An b) a c) The d) None of these
7. Fill in the blanks with the correct option.
In the tragic incident, none of the 145 passengers _____.
a) Is surviving b) Could survived c) Survive d) Survived
8. In the following question, choose the word opposite in meaning to the given word. **Diminish**
a) Create b) Restive c) Increase d) Lessen
9. Fill in the blanks with the correct option.
The tobacco industry ____ made to pay for these services to clean up the mess their products have created
a) Will b) Could be c) Can d) Could
10. Select the word with the correct spelling.
a) Irrepreable b) Irrepressible c) Irepressible d) Irrepreasible

11. Recently the world bank has issued wildlife conservation bond for the protection of?
a) Lion b) black rhino c) White elephant d) Kangaroo
12. The Harike wildlife Sanctuary is located in which state?
a) Odisha b) Punjab c) uttarakhand d) Himachal Pradesh
13. The world famous Kailasnath temple at Ellora was built by ___cutting a hill.
a) Cher b) The Rashtrakutas c) The Cholas d) Kadamba
14. The northern part of the western coast is called - ____
a) Knnad Plain b) Malabar Coast c) Kankan Coast d) Karamandal Coast
15. What has the central Government change the name of Delhi's Mughal Garden?
a) Amrit Garden b) Atal Garden c) Ambedkar Garden d) Vivekananda Garden
16. When is world Computer Literacy Day celebrated?
a) 1st December b) 2nd December c) 3rd December d) 4th December
17. Which Republic Day has India celebrated on 26th January 2023?
a) 72nd b) 73rd c) 74th d) 75th
18. Who has become the first woman pilot of India to fly Sukhoi Fighter air craft?
a) Anjali b) Avni Chaturvedi c) Deepika Varma d) Manish Rawat
19. When is world AIDS day celebrated?
a) 1st December b) 2nd December c) 3rd December d) 4th December
20. In which Indian city has the country's is deepest metro station been built?
a) Chandigarg b) Pune c) Chennai d) Jaipur
21. When is world Soil day celebrated?
a) 2nd December b) 4th December c) 5th December d) 6th December
22. Which Indian Tennis Star player has retired from International Tennis?
a) Mahesh Bhupati b) Somdev Devbarman c) Sania Mirza d) Rohan Bopanna
23. Recently The Chief Minister of which state has launched the "Didir Suraksha Kavach" Campaign?
a) West Bengal b) Odisha c) Tamilnadu d) Uttarakhand
24. Who has been awarded Dr. Patangrao Kadam Award for his contribution in the fight against the Covid-19 pandemic?
a) Ratan Tata b) Satyanarayan Chav c) Dilip Sanghvi d) Adar Poonawala
25. Who has been appointed as the first woman President of the Indian Olympic Association recently?
a) Karnam Malleswari b) Gita Phogat c) P.T. Usha d) Mary Kom

26. National Youth Day is celebrated on?
a) 9th January b) 10th January c) 11th January d) 12th January

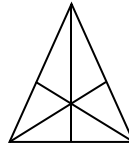
27. For which game Tiger Woods is famous?
a) Tennis b) Basketball c) Baseball d) Golf

28. "Sattriya" is a classical dance from of?
a) Gujrat b) Haryana c) Assam d) Chatrisgarh

29. "kulu Valley" in India is famous for the cultivation of?
a) Cherries b) Bananas c) Apricots d) Apples

30. In which field did Amartya Sen receive the Nobel Prize in 1998?
a) Peace b) Economic Science c) Physiology d) Literature

31. How many triangles are there in the diagram?

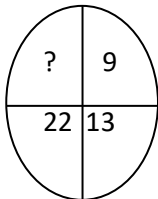


a) 10 b) 12 c) 14 d) 16

32. $1 : 1 :: 10 : ?$

a) 12 b) 110 c) 210 d) 100

33.



a) 40 b) 36 c) 39 d) 44

34. Writer : Book :: _____

a) Composer : Song b) Building : Architect c) Poem : Poet d) Chair: Carpenter

35. BMCX : CNDY :: _____:EXFW

a) DWEV b) DUGT c) FGUT d) DTGU

36. Carrot, Cabbage, Potato, Ginger, Beetroot

a) Cabbage b) Carrot c) Potato d) Beetroot

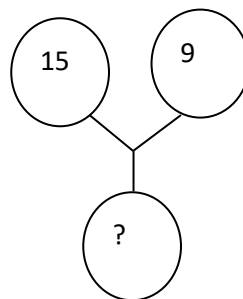
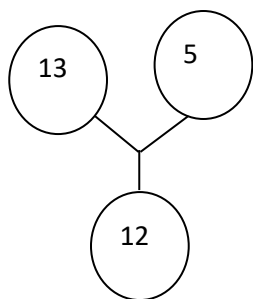
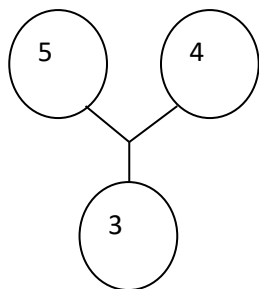
37. Arrange the following words as per orders in the dictionary.

a) Emplane b) Empower c) Embrace d) Elocution e) Equable

38. Uttarakhand : Deradun :: Mizoram: ?

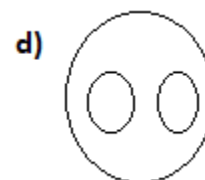
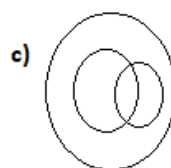
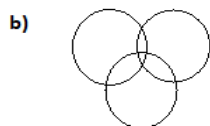
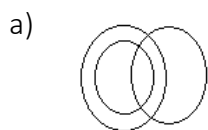
a) Aizawl b) Kohima c) Shillong d) Darjeeling

39.



- a) 30 b) 18 c) 15 d) 36

40. Which of the following diagram represent the relationship Male, Husband and Model?



41. If $x + \frac{1}{x} = 2$ Find the value of $x^2 + \frac{1}{x^2} = ?$

- a) 2 b) 3 c) 0 d) 4

42. Find the mean of first 4 natural numbers.

- a) 3 b) 1.2 c) 1.5 d) 10

43. Find the value of 0^0

- a) 0 b) 1 c) Undefined d) 0 or 1

44. 'Find the missing term 5, 12, 21, 32, _____

- a) 40 b) 45 c) 47 d) 35

45. If the cost price of a watch in Rs. 200, if the profit percentage 20%. Find the profit.

- a) 40 b) 240 c) 160 d) 180

46. Find the arrangement of 5 students in a branch of row wise.

- a) 5 b) 120 c) 20 d) 200

47. Find the distance of two points (- 2, 3) and (8, 3)

- a) 20 b) 10 c) 6 d) $\sqrt{72}$

48. Meaning of π

- a) Radius b) Diameter c) Relation of perimeter and diameter d) Perimeter and radius

49. Find the mean of a and b

- a) $\frac{a-b}{2}$ b) $\frac{a+b}{2}$ c) $a + b$ d) $\frac{ab}{2}$

50. $\frac{0}{0} = ?$ the value in

- a) 0 b) Infinitive c) 1 d) none of these