



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

C

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. 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
4. In the following question, choose the word opposite in meaning to the given word. **Diminish**
a) Create b) Restive c) Increase d) Lessen
5. A fortress typically one on high ground above a city.
a) Tower b) Citadel c) Palace d) Colossus
6. 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
7. Select the INCORRECTLY spelt word.
a) Precautions b) Promisecuous c) Propinquity d) Propensity
8. A large group of insects moving in a mass
a) Storm b) Suede c) Swamp d) Swarm
9. Select the word with the correct spelling.
a) Irrepresible b) Irrepressible c) Irepressible d) Irrepreasible
10. 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

11. The Harike wildlife Sanctuary is located in which state?
a) Odisha b) Punjab c) Uttarakhand d) Himachal Pradesh
12. When is World Soil Day celebrated?
a) 2nd December b) 4th December c) 5th December d) 6th December
13. Who has become the first woman pilot of India to fly Sukhoi Fighter aircraft?
a) Anjali b) Avni Chaturvedi c) Deepika Varma d) Manish Rawat
14. In which Indian city has the country's deepest metro station been built?
a) Chandigarh b) Pune c) Chennai d) Jaipur
15. Which Republic Day has India celebrated on 26th January 2023?
a) 72nd b) 73rd c) 74th d) 75th
16. The world famous Kailasnath temple at Ellora was built by __cutting a hill.
a) Chera b) The Rashtrakutas c) The Cholas d) Kadamba
17. Recently the Chief Minister of which state has launched the "Didi Suraksha Kavach" Campaign?
a) West Bengal b) Odisha c) Tamil Nadu d) Uttarakhand
18. The northern part of the western coast is called - ____
a) Konkan Plain b) Malabar Coast c) Kankar Coast d) Karamandal Coast
19. When is World AIDS Day celebrated?
a) 1st December b) 2nd December c) 3rd December d) 4th December
20. What has the central Government changed the name of Delhi's Mughal Garden?
a) Amrit Garden b) Atal Garden c) Ambedkar Garden d) Vivekananda Garden
21. 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
22. Recently the World Bank has issued wildlife conservation bond for the protection of?
a) Lion b) Black rhino c) White elephant d) Kangaroo
23. Which Indian Tennis Star player has retired from International Tennis?
a) Mahesh Bhupathi b) Somdev Devbarman c) Sania Mirza d) Rohan Bopanna
24. When is World Computer Literacy Day celebrated?
a) 1st December b) 2nd December c) 3rd December d) 4th December
25. 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

26. "Sattriya" is a classical dance from of?

- a) Gujrat b) Haryana c) Assam d) Chatrisgarh

27. National Youth Day is celebrated on?

- a) 9th January b) 10th January c) 11th January d) 12th January

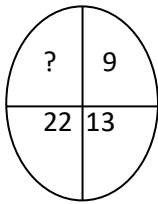
28. In which field did Amartya Sen receive the Nobel Prize in 1998?

- a) Peace b) Economic Science c) Physiology d) Literature

29. Carrot, Cabbage, Potato, Ginger, Beetroot

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

30.

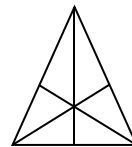


- a) 40 b) 36 c) 39 d) 44

31. 1 : 1 :: 10 : ?

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

32. How many triangles are there in the diagram?



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

33. For which game Tiger Woods is famous?

- a) Tennis b) Basketball c) Baseball d) Golf

34. BMCX : CNDY :: _____ : EXFW

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

35. Uttarakhand : Dehradun :: Mizoram : ?

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

36. "Kulu Valley" in India is famous for the cultivation of?

- a) Cherries b) Bananas c) Apricots d) Apples

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

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

38. Writer : Book :: _____

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

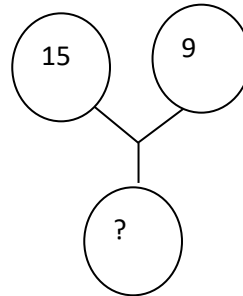
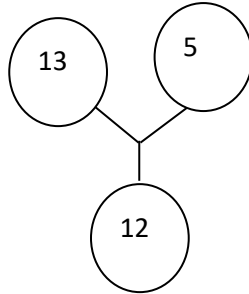
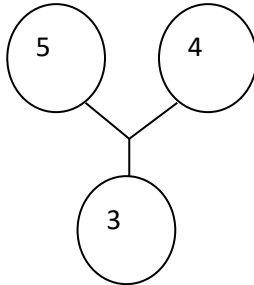
39. If $x + \frac{1}{x} = 2$ Find the value of $x^2 + \frac{1}{x^2} = ?$

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

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

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

41.



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

42. 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

43. Find the mean of first 4 natural numbers.

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

44. Find the value of 0^0

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

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

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

46. Meaning of π

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

47. Find the mean of a and b

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

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

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

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

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

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

