

RAMAANYA TALENT SCHOLARSHIP EXAMINATION

रामन्या प्रतिभा छात्रवृत्ति परीक्षा 2021–22

General Instructions:

MARK– 80

- All questions are Objective types.
- All questions are compulsory.
- Each question carries 1 Marks.
- Four options are given for each question.
- No Negative mark for wrong questions.
- Choose the correct option and indicate it by blackening the appropriate circle [●] in the answer sheet.

TIME– 90 MINTUES

CLASS – 6

ENGLISH

- 1 Patrick never did his homework because
(a) He loved to watch T.V. (b) He enjoyed parties
(c) He hated homework (d) He was lazy
- 2 The dog needed a master.
(a) who would give him security (b) who was rich
(c) who was loving (d) to give him food
- 3 Where did bear take dog?
(a) to find food (b) to share his honey
(c) to meet his friends (d) to find cows
- 4 Taro was awoodcutter.
(a) small (b) young
(c) tiny (d) old
- 5 Where was Kalpana Chawla born?
(a) Punjab (b) Banaras
(c) Hariyana (d) Kolkatta

- 6 Why the school was different in the story “**A Different Kind of School**”?
- (a) Children scored good marks (b) Children were better behaved
(c) Children were taught to be thoughtful (d) Children were running
- 7 What is Radha's favorite activity in the story “**Who I Am**”?
- (a) Reading book (b) Climbing trees
(c) Collecting stamps (d) Polishing shoes
- 8 Who was Jumman and Algu.?
- (a) Cousin (b) Good friends
(c) Enemies (d) Brothers
- 9 Rasheed's uncle took 'them' to the fair. Them here refers to.?
- (a) The two brother's (b) Rasheed and bhaiya
(c) Sister and bhaiya (d) The two sisters
- 10 Why some animals are predators ?
- (a) They are hunters (b) They prey on other animals
(c) They are victimized (d) They hibernate
- 11 The banyan tree was (from lesson **The Banyan Tree**)
- (a) cut by the wood merchant (b) sixty five years old
(c) as old as Dehradun itself (d) a hundred years old
- 12 Who was the poet of 'A House, A Home'?
- (a) Harry Behn (b) Eleanor Farjeon
(c) Lorraine M. Halli (d) E-Yeh-Shure
- 13 Who was the Poet of "The quarrel"?
- (a) Eleanor Farjeon (b) Peter Dixon
(c) Mary O' Neill (d) Harry Behn

14 The shepherd was known for his.

(a) Wisdom

(b) Richness

(c) Friendship

(d) Knowledge

15 Saieda told the sunrays

(a) to visit her.

(b) to visit her mother.

(c) to treat her mother.

(d) to visit the mother with lots of warmth.

16 Prem reached Pambupatti which was a

(a) deserted village

(b) village of forests

(c) peaceful village

(d) wild village

17 The old woman's gift proved

(a) Eccentric

(b) Useful

(c) Better

(d) Worst

18 Last summer, we _____ to national.

(a) went

(b) will go

(c) go

(d) have gone

19 Meaning of the word "wistful" is-

(a) Joyfully

(b) Sad

(c) Aloud

(d) Little

20 The meaning of the word "carnine" is-

(a) Call

(b) Dog

(c) Respect

(d) Dislike

SCIENCE

21. Which part of a mustard plant is edible?

(a) Seeds and flowers

(b) Leaves and flowers

(c) Seeds and leaves

(d) Stem and roots

22. Roughage help in

- (a) Protecting our body from diseases
- (b) Movement of bowel
- (c) Providing energy
- (d) Building and repair of various body parts

23. Which one of the following is a synthetic fibre?

- (a) Nylon
- (b) Rayon
- (c) Polyester
- (d) All of these

24. What makes the basis of sorting materials into groups?

- (a) Similarities in their properties
- (b) Differences in their properties
- (c) Both similarities and differences in their properties
- (d) All of these

25. Butter is separated from milk by

- (a) Sedimentation
- (b) Filtration
- (c) Churning
- (d) Decantation

26. Which of the following changes cannot be reversed?

- (a) Cold milk to hot milk
- (b) Wet clothes to dry clothes
- (c) Milk to paneer
- (d) Yarn to knitted sweater

27. Which of the following type of plants are thick.?

- (a) Tree
- (b) Shrub
- (c) Herb
- (d) All of these

28. Fish swims by

- (a) Forming loops alternately on two sides of the body
- (b) Forming loops an single side
- (c) Somersaulting
- (d) Alternate dipping and coming up

29. Which one of the following statements is correct?

- (a) Several kinds of plants and animals may share the same habitat
- (b) All the animals and plants in a habitat are adapted to it.
- (c) Both A & B statements are correct.
- (d) None of these

30. What kind of motion is executed by a pendulum of a wall clock?

- (a) Oscillatory motion
- (b) Vibratory motion
- (c) Circular motion
- (d) Linear motion

31. The formation of shadow of one celestial body on the other is known as

- (a) Image
- (b) Reflection
- (c) Eclipse
- (d) None of these

32. Which one of the following will add to garbage?

- (a) Wrapper of a biscuit pack
- (b) Tin of a cold drink
- (c) Syringe used by a doctor
- (d) All of these

33. Potato and ginger are examples of

- (a) Roots
- (b) Leaves
- (c) Stems
- (d) Flowers

34. Which of the following will provide maximum roughage to your diet?

- (a) Egg
- (b) Tomato
- (c) Cabbage
- (d) Wheat

35. Spinning can be done manually by

- (a) Charkhas
- (b) handloom
- (c) Gin
- (d) None of these

36. Which of the following is wrong?

- (a) Tree is an opaque substances
- (b) Kerosene is soluble in water
- (c) All things are made up of materials
- (d) A piece of wood floats on water

37. Heating metal rim.

- (a) Expands (b) Contracts
(c) Depends how much it is heated (d) Depends as the type of metal

38. Grape is an example of

- (a) Trees (b) Climbers (c) Shrubs (d) Creepers

39. The number of cervical vertebrae in man is

- (a) Ten (b) Five (c) Seven (d) Eight

40. Sunken stomata are present in

- (a) Hydrophytes (b) Epiphytes (c) Xerophytes (d) Mesophytes

MATH

41. Using the digits 3, 5, 7, 0 without repetition the greatest 4- digit number that can be made is

- (a) 7530 (b) 7503 (c) 7350 (d) 7305

42. The Successor of the smallest counting number is:-

- (a) 0 (b) 1 (c) 2 (d) 3

43. Medicine is packed in boxes, each weighing 4 kg 500g. How many such boxes can be loaded in a van which cannot carry beyond 800 kg.

- (a) 117 boxes (b) 200 boxes (c) 117 boxes (d) 217 boxes

44. 1 is

- (a) A prime number (b) A composite number
(c) Neither prime or composite (d) An even number

45. Which of the following statements is false?

- (a) Two diameters of a circle will necessarily intersect.
- (b) The centre of a circle is always in its interior.
- (c) Every diameter of a circle is also a chord.
- (d) Every chord of a circle is also a diameter.

46. Which of the following statement is true?

- (a) The opposite sides of a trapezium are parallel.
- (b) All the sides of a parallelogram are of equal in length.
- (c) The diagonals of square are perpendicular to each other.
- (d) All the angles of a rectangle are not equal.

47. Which of the following statements is true?

- (a) Every Positive than every positive integer.
- (b) Zero is greater than every positive integer.
- (c) Zero is smaller than every negative integer.
- (d) Farther a number from zero to the right, smaller is its value.

48. Find $2\frac{1}{5} - 2\frac{1}{5}$

- (a) $2\frac{1}{5}$
- (b) $4\frac{2}{3}$
- (c) $3\frac{2}{4}$
- (d) None of these

49. Lata spent Rs 9.50 for buying a pen and Rs 2.5 for one Pencil. How much money did she spend?

- (a) 12
- (b) 14
- (c) 13
- (d) 15

50. A cricketer scores the following runs in eight innings:-

58, 76, 40, 35, 46, 45, 0, 100 what will be their mean score?

- (a) 400
- (b) 200
- (c) 100
- (d) 50

51. Observed the following table and answer the related questions:-

Blood group	Number of students
A	9
B	6
O	12
AB	3
Total	30

Which blood group is the rarest?

- (a) AB (b) B (c) A (d) O

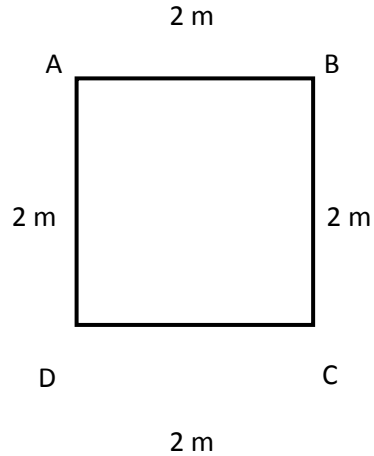
52. Find the cost of fencing a rectangular park of length 250m and breadth 175m at the rate of Rs 12 per meter.

- (a) 10000 (b) 10100 (c) 10200 (d) none of these

53. Find the area in square meter of a piece of cloth 1 m 25 cm wide and 2 m long.

- (a) 3 sq m (b) 2.50 sq m (c) 4.50 sq m (d) none of these

54. The perimeter of the figure is



- (a) 8 m (b) 16 m (c) 4 m (d) None of these

55. The salary of Hari Krishan is two times the salary of Manish (which in Rs. x), then the salary of Hari Krishna, in rupees, is

- (a) $2x$ (b) $x/2$ (c) $x+2$ (d) $x-2$

56. The expression for sum of numbers a and b subtracted from their product is

- (a) $a+b-ab$ (b) $ab-a+b$ (c) $ab-(a+b)$ (d) $ab+a-b$

57. The length of an edge of a cube is L . The total length of its edges is

- (a) $3L$ (b) $4L$ (c) $6L$ (d) $12L$

58. The monthly salary of Hari kishan is Rs 80000. The monthly salary of Manish is Rs 40000. How many times of the salary of Manish is the salary of Hari kishan?

- (a) 2 times (b) 4 times (c) 3 times (d) 8 times

59. Two quantities can be compared only if they are in the same_____.

- (a) Units (b) Ratio (c) Proportion (d) None of options

60. Which of the following letters has horizontal line of symmetry?

- (a) A (b) C (c) J (d) L

GENERAL KNOWLEDGE

61. In which year Jharkhand was formed as a separate state?

- (a) 1998 (b) 2000 (c) 2001 (d) 2003

62. Who established the Jamshedpur city ?

- (a) JN Tata (b) Dorabji Tata (c) Ratan Tata (d) Nusserwanji Tata

63. Who was the first chief minister of Jharkhand ?

- (a) Shibu Soren (b) Babu lal Marandi (c) Arjun Munda (d) Madhukoda

64. "Dhumkuria" social organization belongs to which tribal community?

- (a) Oraon (b) kurukh (c) Munda (d) Santhal

65. Which one is the highest mountain peak of Jharkhand ?

- (a) Netarhat (b) Trikut (c) Parasnath (d) Tagore Hill

66. The Jagannath Temple in Ranchi was established by-

- (a) Ram Shah (b) Raghunath Shah (c) AniNathShahdeo (d) DurJamsal

67. When was the chotanagpur tenancy act enforced?

- (a) 1907 (b) 1908 (c) 1909 (d) 1910

68. When did the santhal pargana tenancy act came into force?

- (a) 1857 (b) 1862 (c) 1867 (d) 1876

69. Which of the following is the largest producer of Alloy state in India?

- (a) Bokaro (b) Bhilai (c) Durgapur (d) Rourkela

70. Betla National park is reserved for?

- (a) Deers (b) Lions (c) Bird and aquatic animals (d) None of these

71. When was the first aluminum industry established in Jharkhand?

- (a) 1937 (b) 1950 (c) 1985 (d) 1934

72. Total number of Legislature unicameral in Jharkhand?

- (a) 81 (b) 85 (c) 92 (d) None of these

73. The Number of wildlife sanctuaries in Jharkhand?

- (a) 9 (b) 5 (c) 3 (d) None of these

74. When was the production of iron steel started in Jharkhand?

- (a) 1907 (b) 2015 (c) 1813 (d) 2000

75. Which is the most developed area of Jharkhand agriculture?

- (a) Lower Gold gate
- (b) Agricultural region of the Ranchi plateau
- (c) North eastern marginal agricultural region
- (d) Agricultural region of Hazaribagh plateau

76. Which of the following is state flower of Jharkhand?

- (a) Lotus
- (b) Kopuphul
- (c) Palash
- (d) Orchid tree

77. Which of the following rocks are called "Metallic Reserves"?

- (a) Dharwadyugene
- (b) Apatite Rock phosphate
- (c) Silver ore
- (d) Cobalt

78. Which district of Jharkhand has lowest male literacy?

- (a) Giridih
- (b) Ramgarh
- (c) Chatra
- (d) Pakur

79. Which of the following river of Jharkhand has got Stone Age tools in Deoghar?

- (a) Gandak
- (b) The Ganges
- (c) Damodar River
- (d) Brakar River

80. "Rescue and Cultures of India", there is an information about of Santhal Tribe, which author is associated with this book?

- (a) Imtiaz Ali
- (b) Sriram Dalton
- (c) D.N.Majumdar
- (d) Imran zahid