

Assam PNRD

**Previous Year Paper
28 Aug 2020**

Group A

1. What will be the percentage of increase in salary from Rs. 4,000/- to Rs. 4,600?
 a) 20% ☒ b) 15%
 c) 25% ☐ d) 23%
2. A person divided his property among his only son and two daughters in the ratio 2:1:1. If the share of his son's property is worth Rs. 60,000/-, then what is the total value of the property of that person?
 a) Rs. 1,20,000/-
 b) Rs. 80,000/-
 c) Rs. 1,60,000/-
 d) Rs. 1,00,000/-
3. The average age of 40 employees in a company is 25 years. If the age of a new employee is included, then the average increases by 3 months. What is the age of the new employee?
 a) 28 years ☐ b) 30 years ☐
 c) 26 years ☐ d) 35 years 3 months. ☒
4. At what percentage of rate per annum simple interest, will a certain sum of money becomes double in 10 years?
 a) 20% ☐ b) 10% ☒
 c) 15% ☐ d) 18% ☐
5. Rohan purchased a TV set for Rs. 4,500/- He sells it to Raj at a profit of 10%. After some days, Raj sells the TV set back to Rohan at a loss of 10%. Find Rohan's saving on the whole transaction.
 a) Rs. 495/- ☐ b) Rs. 945/- ☒
 c) Rs. 450/- ☐ d) Rs. 954/- ☐
6. A distance of 355 m can be covered by Rohan in 1 minute 15 seconds. If he has to cover 1065m, then how much time will he take?
 a) 3 min 45 sec ☒ b) 2 min 65 sec ☐
 c) 4 min 35 sec ☐ d) 3 min 55 sec, ☐
7. A piece of work can be done by 8 men or 12 boys in 20 days. How long will it be taken by 6 men and 6 boys to complete the work?
 a) 18 days ☐ b) 17 days ☒
 c) 16 days ☐ d) 19 days. ☐

8. A scooter is sold for Rs. 18000/- at a profit of 20%. The cost price of the scooter is -
 a) Rs. 15,000/- ☒ b) Rs. 14,000/- ☐
 c) Rs. 16,000/- ☐ d) Rs. 15,500/- ☐

9. A and B can do a work in 12 days and 24 days respectively. They worked together for 4 days, but after 4 days B left. How long will it be taken by A to complete the remaining work?
 a) 8 days ☐ b) 5 days ☐
 c) 6 days ☒ d) 7 days. ☐

10. The simple interest on Rs. 12000/- for $3\frac{1}{2}$ years at an interest of 8% per annum is -
 a) Rs. 3360/- ☒ b) Rs. 3630/- ☐
 c) Rs. 6330/- ☐ d) Rs. 3680/- ☐

PI select the correct synonyms (for Question No. 11- 15)

11. SEVERE

- a) Acute ☐ b) Dangerous ☒
 c) Bad ☐ d) Flexible ☐

12. INSURGENCY

- a) Rebellion ☐ b) Debacle ☐
 c) Violation ☐ d) Controversy ☒

13. CANDID

- a) Anger ☒ b) Confident ☐
 c) Critical ☐ d) Frank ☐

14. COLLATERAL

- a) Pathetic ☐ b) Tiresome ☐
 c) Magnanimous ☐ d) Guarantee ☒

15. SLOTH

- a) Happiness ☐ b) Laziness ☐
 c) Anger ☐ d) Cautious ☐

Reasoning (for Question No. 16 to 22)

Anil, Raju and Gopi enter a party together wearing turn caps which are either red or white on the outside and by turning inside out the color can be changed. For a photo their caps are now turned according to the following conditions:

1. If on entry only Anil is wearing red cap, turn Raju's cap also to red.
2. If on entry Anil and Raju only are wearing red caps turn Gopi's cap also to red
3. If on entry all are wearing red caps, turn

Gopi's cap to white

Group B

4. On entry, for any other combination turn all the caps inside out.
16. In how many ways can they wear the caps?
a) 4 b) 6
c) 8 d) 10.
17. If on entry Raju and Anil are wearing red caps and Gopi is wearing white cap, then in the photograph they wear.
a) Anil – White, Raju – White, Gopi – Red
b) Anil – Red, Raju – White, Gopi – Red
c) Anil – Red, Raju – Red, Gopi – white
d) Anil – Red, Raju – Red, Gopi – Red
18. If on entry, only Gopi is wearing red cap, then in the photo we have
a) Anil – Red, Raju – Red, Gopi – Red
b) Anil – Red, Raju – Red, Gopi- White
c) Anil – White, Raju – White, Gopi – Red
d) Anil – white, Raju- White, Gopi- White.
19. If in the photo only Gopi is wearing white cap then on entry we have
a) Anil- Red, Raju-White, Gopi – Red
b) Anil – white, Raju – white, Gopi – Red
c) Anil – White, Raju – Red, Gopi- Red
d) Anil- Red, Raju- Red, Gopi- White.
20. If in the photo only Raju is wearing a red cap, then on entry we have
a) Anil – white, Raju- White, Gopi- red
b) Anil white, Raju – red, Gopi- Red
c) Anil – Red, Raju- red, Gopi- white
d) Anil – Red, Raju – white, Gopi – Red.
21. If on entry all are wearing red caps, then in photo we have
a) Anil – Red, Raju – White, Gopi- white
b) Anil – Red, Raju- Red, Gopi- Red
c) Anil – white, Raju- Red, Gopi- white
d) Anil – red, Raju- Red, Gopi- white
22. If in the photo Anil and Gopi both are wearing red caps, then on entry we have
a) Anil – white, Raju- white, Gopi- Red
b) Anil – white, Raju- Red, Gopi- white
c) Anil – Red, Raju- Red, Gopi- white
d) Anil – Red, Raju- white, Gopi- Red.
23. Who discovered the occurrence of Oil in Assam?
a) Lieut R. Wilcox b) Major R. Wilcox
c) Robert Bruce d) George Bruce.
24. The first capital of the Ahom kingdom was established at _____.
a) Saraighat b) Nagaon
c) Charaideo d) Goalpara
25. Rang Ghar was built by
a) King Rajeshwar Singha
b) King RudraSingha
c) King PramattaSingha
d) None of these
26. Which town of Assam is known as the "City of Eternal Romance"?
a) Guwahati b) Tezpur
c) Garampani d) Golalghat.
27. The 'Assam Day' is celebrated on _____.
a) 15th December b) 18th November
c) 17th October d) 16th March.
28. The Treaty of Yandaboo signed between East India Company and which one of the following—
a) Ahom King b) Chutiya King
c) Kachari King d) King of Burma
29. Who was the first editor of the Assamese periodical magazine, Jonaki?
a) Lakshminath Bezbaruah
b) Anandaram Dhekial Phukan
c) Ananda Chandra Agarwala
d) Chandra kumar Agarwala
30. Who compiled and published the first Assamese dictionary in 1867?
a) Miles Bronson
b) Nathan Brown
c) Oliver Cutter
d) Jaduram Dekabaruah
31. Which one is the first modern Assamese play?

- a) Jibonor Batot b) Ramnavami
c) Ramdhenu d) None of these
32. Which one of the following is considered as the first Assamese sonnet?
a) Bokunwari b) Gyanmalin
c) Priyotomar Chithi d) Sokulo
33. Which city is famous for the Rock Garden?
a) Raipur b) Chandigarh
c) Jaisalmer d) Kolkata. ✗
34. The Jallianwala Bagh massacre of 1919 occurred at ____
a) Amritsar b) Nagpur
c) Chandigarh d) Calcutta.
35. Why is India called a 'Republic' ?
a) The head of the state is elected by the people
b) there is Parliamentary supremacy
c) there is an independence of judiciary
d) none of these above.
36. Under which Article the Jammu and Kashmir state was accorded special status ?
a) Article 369 of the Constitution
b) Article 370 of the Constitution
c) Article 371 of the Constitution
d) All of these above mentioned Articles.
37. Present Panchayati Raj Act of Assam is known as
a) Assam Panchayati Raj Act, 1986.
b) Assam Panchayati Raj Act, 1958.
c) Assam Panchayati Raj Act, 1973.
d. Assam Panchayati Raj Act, 1994
38. SECC stands for
a) Socio Economic Caste Census.
b) Socio Economic Community Census.
c) Socio Economic and Cultural Committee.
✗ d. Socio Educational and Cultural Committee.
39. Which of the following programmes are not implemented by Panchayat & Rural Development Department in Assam.
a) MGNREGA b) PMAY - G.
- c) PMGSY. d) NSAP.
40. Which of the following organisation/department is involved in developing and nurturing SHGs in Assam.
a) Department of Panchayat & Rural Development.
b) State Institute of Panchayat & Rural Development
c) Assam State Rural Livelihood Mission Society
d) Social Welfare Department, Assam.
41. Which is not the key feature of MGNREGA.
a) 100 days of employment for each rural household that has registered for employment.
b) Work to be executed using manual labour.
c) Contractors prohibited from executing work under MGNREGA.
d) Self employment to be provided on completion of 100 days by the job card holders.
42. The minimum size of the house under PMAY - G is
a) 20 Sq. mtr. b) 25 Sq. mtr.
c) 30 Sq. mtr. d) 15 Sq. mtr.
43. Which one of the following is not required to make a SHG eligible for financial assistance.
a) Regular meeting.
b) Regular saving.
c) Good record keeping.
d) Regular cultural events.
44. The Mahatma Gandhi National Rural Employment Guarantee Act came into force on
a) 7th September, 2005
b) 2nd February, 2006.
c) 23rd August, 2005
d) None of the above.
45. PRA Techniques stand for
a) Public Resource Assessment.
b) Proper Resource Analysis.
✗ c) Participatory Rural Appraisal.
d) Poverty Reduction Approach.

46. Who is the ultimate authority for selection of schemes under "Amar Gaon Amar Achoni"
- a) Block Development Officer.
 - ☒ b) Chairperson of the Gaon Panchayat.
 - c) Rural people.
 - d) Both officials and elected representatives of Panchayats.

47. The tenure of every Panchayat shall be for a period of five years from the date of
- a) its first meeting
 - b) issue of notification for the conduct of elections to the Panchayat
 - c) declaration of the election results
 - ☒ d) taking oath of office by the elected members.

Group C

- ☒ 48. Who was the founder of the Holy City of Amritsar?

- a) Guru Nanak
- ☒ b) Guru Ram Das
- c) Ranjit Singh
- d) Sri Govind Singh.

49. The coin "Rupia" was first issued by

- a) Sher Shah Suri
- ☒ b) Alauddin Khilji
- c) Akbar
- d) Muhammad-bin-Tughlag

- ☒ 50. In which year was the capital of India shifted from Calcutta to Delhi?

- ☒ a) 1912
- b) 1911
- c) 1910
- d) 1909

51. Which musical instrument is called as the "Queen of Musical Instrument"?

- a) Violin
- b) Flute
- ☒ c) Veena
- d) Shehanai.

- ☒ 52. In the world production of natural rubber, India ranks:

- ☒ a) second
- b) third
- ☒ c) fourth
- d) Fifth.

- ☒ 53. Which of the following states in India has the largest area under forests?

- ☒ a) Himachal Pradesh
- b) Madhya Pradesh
- c) Assam
- d) Kerala.

- ☒ 54. Teak grows most abundantly in _____

- a) Assam and Meghalaya
- b) the Himalayas
- c) Central India
- ☒ d) the Western Ghats.

55. Who appoints / elects the Speaker of the Lok Sabha?

- ☒ a) Appointed by the President on the recommendations of the Prime Minister
- b) Elected by the members of the two houses at a joint sitting
- c) Appointed by the President
- ☒ d) Elected by the members of the Lok Sabha.

- ☒ 56. A body is brought to the surface of the moon,

- a) its mass will change
- ☒ b) both mass and weight will change
- c) its weight will change
- ☒ d) its mass and weight both will remain same.

- ☒ 57. "The presence of this pollutant has caused damage to Taj Mahal" What is it?

- a) CO₂
- b) Radioactive waste
- c) CO
- ☒ d) SO₂

58. Soda water contains-

- ☒ a) Nitrous acid
- b) Carbonic acid
- c) Carbon dioxide
- d) Sulphuric acid.

- ☒ 59. In which country did Chess originate?

- a) Greece
- b) England
- c) Australia
- ☒ d) India.

60. SAI stands for _____

- a) Sportsperson and Athletes of India
- ☒ b) Sports Authority of India
- c) Sports Association of India
- d) Sports Agents of India.

- ☒ 61. Which of the following is not a member of SAARC?

- a) Sri Lanka
- b) Myanmar
- c) Bangladesh
- ☒ d) India.

- ☒ 62. Where is the headquarter of the UN situated?

- ☒ a) Washington
- b) London
- c) Geneva
- ☒ d) None of these.

63. "My Experiments with Truth" is written by -
 a) Dr. S. Radhakrishnan
 b) Pt. Jawaharlal Nehru
 c) Mahatma Gandhi
 d) Dr Rajendra Prasad.
64. From where did Mahatma Gandhi start his historic Dandi March?
 a) Champara
 b) Sabarmati Ashram
 c) Chauri Chaura
 d) Dandi
65. With what is the Chipko Movement in India related
 a) Water conservation
 b) Conservation of mineral resources
 c) Conservation of forest and wildlife
 d) Soil conservation.
66. International Women's Day is celebrated on
 a) March 5 b) March 1
 c) March 11 d) March 8.
67. What is laughing gas?
 a) Carbon dioxide b) Sulphur dioxide
 c) hydrogen peroxide d) Nitrous oxide.
68. Which festival celebrates Christ's rising from death?
 a) Easter b) Good Friday
 c) Christmas d) Easter Saturday.
69. "At the stroke of midnight, when the world sleeps, India will awake to life and freedom" was said by
 a) Dr. Rajendra Prasad
 b) Lord Mountbatten
 c) Pt. J. I. Nehru
 d) None of the above
70. Which of the following States elects the maximum number of members to the Rajya Sabha?
 a) Uttar Pradesh b) Bihar
 c) West Bengal d) all are equal.
71. Who/which of the following is the custodian of the Constitution of India?
 a) The President of India
 b) The Prime Minister of India
 c) The Lok Sabha Secretariat
 d) The Supreme Court of India.
72. Who acts as the Chancellor of State Universities?
 a) Governor
 b) Chief Minister
 c) Chief Justice of High Court
 d) President.
73. Who is to conduct the elections to the Panchayats and Municipalities?
 a) State Government
 b) Central Government
 c) State Election Commission
 d) Central Election Commission
74. The President rule can be imposed for a period of
 a) 3 months
 b) 6 months
 c) till the next election is held
 d) it depends upon the President's wish.
75. 'Stand - up India' Scheme is associated with
 a) All small entrepreneurs
 b) SC/ST and women entrepreneur
 c) Only women entrepreneur
 d) Only entrepreneurs in Rural Areas.
76. "Ecomark" is given to the Indian products that are
 a) pure and unadulterated
 b) rich in proteins
 c) environment friendly
 d) economically viable
77. 'Bhoodan Yojana', as a measure of gifting land by the rich landlords to the landless labourers, was started by
 a) Acharya Vinoba Bhave
 b) Acharya Narendra Dev
 c) Raj Narain
 d) Medha Patkar
78. During solar eclipse,
 a) the earth comes in between the Sun and the Moon
 b) the Moon comes in between the Sun and the Earth
 c) the Moon comes exactly half way between the Earth and the Sun
 d) the Sun comes in between the earth and the moon.
79. Which of the following is the main constituent of biogas?
 a) Mathane and carbon dioxide
 b) Methane and carbon monoxide

- c) Hydrogen and carbon dioxide
d) Butane and carbon dioxide.
80. Which one among the following is the richest source of vegetarian proteins?
a) Gram b) Wheat
c) Soyabean d) Rice
81. The acronym HTML stands for
a) High Transfer Machine Language
b) High Transmission Mark-up Language
c) Hyper-Text Mark-up Language
d) Hypermedia Mark-up Language.
82. Which one of the following is not a computer language?
a) BASIC b) COBOL
c) LOTUS d) FORTRAN
83. All formula in Excel starts with
a) % b) +
c) = d) -
84. The file extension used for Microsoft Power Point slide-show files is
a) .exe b) .ppt
c) .pot d) .pos
85. BIOS stand for
a) Basic Input Output System
b) Base Input Output System
c) Broad Information Output System
d) Basic Information Operating System.
86. Which Scientist wrote a book called "A Brief History of Time"?
a) Stephen Hawking b) Edward Jenner
c) J.L Baird d) Pasteur.
87. The Nobel Prize is not given in the field of
a) Literature b) Economics
c) Chemistry d) Mathematics.
88. Which of the following is a bio-degradable waste?
a) Aluminium cans b) Plastics
c) Kitchen waste d) D.D.T.
89. The cleanest fossil fuel is -
a) Petroleum b) Coal
c) Natural gas d) None of these.
90. The capital city of Uttaranchal is
a) Raipur b) Dehradun
c) Ranchi d) Patna
91. A plane mirror produces
a) virtual and erect image
b) an image of the same size
c) laterally inverted image
d) all of the above.
92. The SI unit of electric current is
a) Newton b) Volt
c) Coulomb d) Ampere.
93. The least count of a metre scale is-
a) 1 cm b) 1 mm
c) 1 m d) 1km
94. Thermometer is a device used to measure
a) temperature b) heat
c) specific heat d) latent heat
95. The star twinkle in the night because
a) they emit light intermittently
b) the star's atmosphere absorbs light intermittently
c) the earth's atmosphere absorbs light intermittently
d) the refractive index of the air in atmosphere fluctuates.
96. Who developed the first thermometer?
a) Joule b) Galileo
c) Kelvin d) Fahrenheit.
97. Animal nutrition is
a) autotrophic b) heterotrophic
c) holozoic d) saprophytic
98. Which of the following white blood corpuscles produces antibodies
a) Neutrophil
b) Lymphocyte
c) Monocyte
d) Basophil.
99. Who won the Gold medal in Commonwealth Games, 2018 Badminton Women's Singles?
a) P.V. Sindhu b) Chen Long
c) Li Xuerui d) Saina Nehwal
100. Which Film is the winner of Best Feature Film Award of 65th National Film Awards 2018
a) Village Rockstars
b) Bhayanakam
c) Nagar Kirtan
d) Toilet Ek Prem Katha