

Part II हिन्दी

निर्देश (प्र. सं. 1-3) निम्नलिखित जवाबों के खालों में अर्ध-विलग जवाबों की पूर्ति कीजिए।

1. जलवा दूध बना खोपरा है कि किने को क्या कह लगे को भी खोप नहीं खूँवा करता।
 a. बड़कीनी b. पिन्डी
 c. खिलेयी d. गजु
2. देव-दा के लिए अनेक पत्राचार को कहा जाता।
 a. पत्रिका b. सभ्य
 c. जलन d. उल्लेख
3. 'अभिन्न' शब्द का पर्यायवाची शब्द बताइए।
 a. केवल b. अलग
 c. पुराना d. अलग-थलग

निर्देश (प्र. सं. 4-6) निम्नलिखित जवाबों में लिखित जवाबों में दो सही उत्तर बता कर बतान कीजिए।

4. a. तुलसी जवाबों के श्रेष्ठ कवि हैं और गुरु अग्रजानी हैं।
 b. तुलसी और गुरु जवाबों और अग्रजानी के श्रेष्ठ कवि हैं।
 c. तुलसी और गुरु अग्रजानी जवाबों और अग्रजानी के श्रेष्ठ कवि हैं।
 d. तुलसी जवाबों के श्रेष्ठ कवि और अग्रजानी के गुरु हैं।
5. a. जीवन और सहीप का और अग्रजानी है।
 b. जीवन और सहीप का अग्रजानी सम्बन्ध है।
 c. जीवन और सहीप का परीक्षा सम्बन्ध है।
 d. जीवन और सहीप का निष्ठा सम्बन्ध है।

6. पाठ्य पुस्तक को बनाना क्या है, बनाने में किशोरों पर से और-का कारण है ?
 a. छात्रों का काम b. छात्रों का काम
 c. सम्बन्ध बनाना d. सम्बन्ध बनाना

निर्देश (प्र. सं. 7-8) निम्नलिखित लोकोक्ति/ मुहावरों के सही अर्थ चुनकर लिखिए।

7. किशोरों कीसो कामा सोने
 a. जमाने से बड़ी या छोटी बनाना
 b. कठोरतापूर्वक व्यवहार करना
 c. किसी काम में सहयोग लेना और काम करना
 d. अपनी सो विचारने के लिए छात्रों को प्रोत्साहन
8. बस की छतरी का-का नहीं पड़ती
 a. दुर्भाग्य की वजह से-बस नहीं होती
 b. कुछ दिना होनेका नहीं पड़ती
 c. बस-काका का व्यवहार होनेका नहीं करना
 d. लकड़ी का बर्तन जमाने से जल सकता है।

9. 'बुद्धि' शब्द का अनुपम उदाहरण।
 a. बुद्धिनी b. बुद्धिनी
 c. बुद्धिनी d. बुद्धिनी

10. निम्नलिखित अनेकवाची शब्द का दूसरा अर्थ बताइए। 'अन-अनन्य'
 a. निश्चल b. अजीब
 c. ईश्वर d. अलग

11. निम्नलिखित में से और-का एक सही की कृति से चुन लें।
 a. खिलेयी b. खिलेयी
 c. खिलेयी d. खिलेयी

निर्देश (प्र. सं. 10-11) निम्नलिखित जवाबों के खालों में अर्ध-विलग जवाब लिखिए।

12. कृप
 a. इष्ट-कृप b. ईश
 c. पर d. विद्या

13. अलग
 a. और b. अलग
 c. पुराना d. खोप

निर्देश (प्र. सं. 14-15) निम्नलिखित जवाबों में से कुछ से कृति करें। कृति करने के लिए सभ्य में कृति करें। अर्धविलग जवाब (a), (b), (c) वाले खोलों को खोल लें। यदि खाल में कोई कृति न हो, तो (d) वाले खोलों को पूर्ण गुरु उत्तर दें।

14. विद्यालय में / अलग-थलग को / जल जमान है।
 कोई कृति नहीं।
 a. विद्यालय में b. अलग-थलग को
 c. जल जमान है d. कोई कृति नहीं
15. गुरु / अग्रजानी से क्या करना / अर्धविलग जवाब है। कोई कृति नहीं।
 a. गुरु
 b. अग्रजानी से क्या करना
 c. अर्धविलग जवाब है
 d. कोई कृति नहीं
16. अलग-थलग का जवाबों का क्या है ?
 a. और b. और
 c. अलग d. अलग
17. "मे कामा का पुराना का," का अर्थ में और-का पर्यायवाची श्रेष्ठ है ?
 a. खिलेयी गुरु b. सम्बन्ध गुरु
 c. पूर्ण गुरु d. अलग-थलग गुरु
18. निम्नलिखित में से और-का एक सही चुन लें ?
 a. और b. और
 c. और d. और
19. 'और' शब्द का लिए पर्यायवाची श्रेष्ठ।
 a. खिलेयी b. खिलेयी
 c. खिलेयी d. खिलेयी

निर्देश (प्र. सं. 20-21) निम्नलिखित कथनों में दिए गए वाक्यों के लिए एक सत्य चुनिए।

20. पौध की लम्बाई

- a. घटित b. बढ़ती
c. अचलमान d. ठीक

21. चन्द्रग्री के एक वर्ष कायों बसत

- a. चतुर्गुण b. त्रिगुण
c. अचलमानकी d. पञ्चगुण

22. निम्नलिखित में से सही-सत चुनिए कथन है :

- a. दुःखी b. उचित
c. उल्लूक d. उचित

23. 'दुःख' में सही-सत चुनिए :

- a. दुःखी
b. दुःख
c. दुःख
d. दुःख

24. 'दुःख-दुःख' में सही-सत चुनिए कथन है :

- a. दुःख b. दुःख
c. दुःख d. दुःख

25. 'दुःख' में सही-सत चुनिए :

- a. दुःखी b. दुःखी
c. दुःखी d. दुःखी

Part II Mathematics

26. In ΔABC , if $\angle A = 90^\circ$, $a = 25$ cm, $b = 7$ cm, then what is the value of $\tan B$?

- a. $\frac{24}{25}$ b. $\frac{7}{25}$ c. $\frac{7}{24}$ d. $\frac{24}{7}$

27. The standard deviation of a set of 50 observations is 8. If each observation is multiplied by 2, then the value of standard deviation will be

- a. 16 b. 2 c. 4 d. 8

28. For what value of x will the mode of the following data be 27?

- 25, 26, 27, 23, 27, 26, 24, a. 27, 26, 25, 25
a. 27 b. 24
c. 25 d. 26

29. In a mixture of 60 litres, the ratio of acid and water is 2 : 1. What amount of water must be added to make the ratio of acid and water as 1 : 2?

- a. 32 litres b. 44 litres
c. 52 litres d. 60 litres

30. The sum of mean and median of 1, 6, 8, 3, 2 is

- a. 12 b. 6 c. 7 d. 10

31. A man is twice as fast as a woman and a woman is twice as fast as a boy. If all of them La, a man, a woman and a boy can finish a work together in 4 days, in how many days will a boy do it alone?

- a. 7 days b. 21 days
c. 14 days d. 28 days

32. While computing mean of grouped data, we assume the frequencies are

- a. centred at the lower limits of the classes
b. evenly distributed over all the classes
c. centred at the class marks of the classes
d. centred at the upper limits of the classes

33. A man travelled $\frac{2}{11}$ of his journey by train, $\frac{17}{22}$ by car and walked the remaining 5 km. How far did he go?

- a. 33 km b. 27 km
c. 22 km d. 24 km

34. If the interest on a sum of money be 1 paise per rupee per month, what is the rate percent per annum?

- a. 12% b. 10%
c. 15% d. $10\frac{1}{2}\%$

35. A sum of money doubles itself in 10 years at simple interest. What is the rate of interest?

- a. 25% b. 14% c. 12% d. 10%

36. The difference between a number obtained by increasing a certain number by 8% and that obtained by diminishing it by 3% is 407. The original number is

- a. 3450 b. 3500
c. 3600 d. 3700

37. If the circumference of a circle is 18.6 cm more than its diameter, then what is the diameter of the circle?

- a. 8.84 cm b. 7.54 cm
c. 7.84 cm d. 6.68 cm

38. The HCF and LCM of two numbers are 12 and 2448 respectively. If the difference of the numbers is 60, then the sum of the numbers is

- a. 204 b. 348 c. 294 d. 240

39. A man buys 10 articles for ₹ 8 and sells them at the rate of ₹ 1.25 per article. His gain percent is

- a. $56\frac{1}{4}\%$ b. 20%
c. $19\frac{1}{2}\%$ d. 50%

40. The perimeter of a top surface of a rectangular table is 20 m and its area is 48 m^2 . What is the length of the hypotenuse of the table?

- a. 5 m b. 10 m
c. 12 m d. 12.5 m

41. The price of a car is increased by 30% before the budget and in the budget it is increased again by 10%. The total percentage increase in the price of the car is

- a. 43% b. 42%
c. 40% d. 44%

42. The perimeter of a triangle is 30 cm and its area is 30 cm^2 . If the length of the largest side of the triangle is 13 cm, then what is the smallest side of the triangle?

- a. 6 cm b. 4 cm c. 3 cm d. 5 cm

43. 100 gm of sugar solution has 40% sugar in it. How much sugar should be added to make it 50% in the solution?

- a. 25 gm b. 45 gm
c. 40 gm d. 60 gm

44. The prices of a scooter and a moped are in the ratio of 9 : 5. If a scooter costs ₹ 4200 more than a moped, then the price of the moped is

- a. ₹ 3500 b. ₹ 3350
c. ₹ 5250 d. ₹ 5700

45. The perimeter of a triangular field is 540 m and the ratio of its sides is 5 : 12 : 13. What will be the area of this field?

- a. 9450 m^2 b. 9560 m^2
c. 9720 m^2 d. 9320 m^2

46. The radius of a wheel is 21 cm. How many rounds will it take to cover the distance of 792 m?

- a. 600 b. 200 c. 300 d. 400

47. What least fraction must be subtracted from the square root of 930.25 so that the result is a whole number?

- a. $\frac{4}{3}$ b. $\frac{2}{3}$ c. $\frac{1}{2}$ d. $\frac{1}{6}$

48. Which fraction should be added to the sum of $5\frac{3}{4}$, $4\frac{4}{5}$ and $7\frac{3}{8}$ to make the result a whole number?

- a. $\frac{3}{40}$ b. $\frac{1}{10}$ c. $\frac{1}{20}$ d. $\frac{1}{40}$

49. The sum of three numbers is 392. If the ratio of first number to second number is 2 : 3 and the ratio of second number to third number is 5 : 8, then the third number is

- a. 192 b. 162 c. 120 d. 176

50. If $27^x = \frac{9}{3^y}$, then what is the value

- of $\frac{1}{x^y}$?
- a. 10 b. 8 c. 16 d. 4

Part III General Awareness

51. What was the main aim of Civil Disobedience Movement?
a. Against Round Table Conference
b. The reactionist approach of Winston Churchill.
c. Against salt tax
d. Against August Statement
52. What was the name given for the rescue operations conducted by the Indian government during Nepal earthquake tragedy?
a. Operation Alhaya
b. Operation Sahay
c. Operation Malini
d. Operation Nepal
53. What does NPP stand for?
a. National Population Production
b. National Population Programme
c. National Population Project
d. National Population Policy
54. Who among the following has a Cabinet rank?
a. The Governor of the Reserve Bank of India
b. The Comptroller and Auditor General of India
c. The Attorney General of India
d. The Leader of the Opposition
55. The place where the last Mughal emperor Bahadurshah Zafar died was
a. Gwalior
b. Agra
c. Delhi
d. Rangoon
56. In the fourth week of June, 2015, a pact on waste management was signed between two entrepreneurs and several civic bodies in
a. Maharashtra
b. Kerala
c. Assam
d. Gujarat
57. Who was selected recently as the President of International Cricket Council?
a. Mustafa Kamal
b. Jagmohan Dalmiya
c. N. Srinivasan
d. Zaher Abbas
58. The refineries at Mathura, Digboi and Panipat are set-up by
a. Crude Distillation Unit of Madras Refineries Limited
b. Indian Oil Corporation Limited
c. Hindustan Petroleum Corporation Limited
d. Bharat Petroleum Corporation Limited
59. The property of a substance to absorb moisture from air on exposure is called
a. Desiccation
b. Demosis
c. Efflorescence
d. Deliquescence
60. The southernmost point of peninsular India, Kanyakumari is situated
a. North of the Equator
b. North of Tropic of Cancer
c. South of the Equator
d. South of the Tropic of Capricorn
61. Pulses are a good source of
a. vitamins
b. carbohydrates
c. fats
d. proteins
62. Development expenditure of the Central government does not include
a. grant to States
b. defence expenditure
c. expenditure on economic services
d. expenditure on social and community services
63. The Direct Action Day on August 16, 1946 was observed by the
a. Muslim League
b. Christian League
c. Sikh League
d. Hindu League
64. What is known as the 'Soul of the Constitution'?
a. National Flag
b. Preamble
c. Fundamental Rights
d. Directive Principles of State Policy
65. The most electronegative element among the following is
a. oxygen
b. sodium
c. bromine
d. fluorine
66. Which country won the Copa America Cup 2015?
a. Chile
b. Argentina
c. Brazil
d. Peru
67. It is easier to roll a stone up a sloping road than to lift it vertically upwards because
a. work done in both is same but the rate of doing is less in rolling
b. work done in rolling the stone is more than in lifting it
c. work done in lifting the stone is equal to rolling it
d. work done in rolling the stone is less than in lifting it
68. What is international migration?
a. Movement of people from urban to rural areas
b. Movement of people within a country
c. Movement of people from one village to another
d. Movement of people between/ among countries
69. Soft Bank, and Facebook Technology Group have formed a joint venture, SBG Cleantech which will invest around \$ 20 billion over 10 years into green energy projects.
a. Tata Group
b. Reliance Industries
c. Bharti Enterprises
d. Adani Limited
70. India's highest annual rainfall is reported at
a. Churu (Rajasthan)
b. Mawsynram (Meghalaya)
c. Chamba (Jharkhand Pradesh)
d. Namchi (Sikkim)
71. Oxygen in our blood is transported by a protein named
a. myoglobin
b. haemoglobin
c. keratin
d. collagen
72. The Saptaha Brahmana and Taittiri Brahmana are Brahmana texts of
a. Atharvaveda
b. Rigveda
c. Yajurveda
d. Samaveda
73. The Chauri-Chaura incident took place on
a. February 5, 1922
b. March 3, 1922
c. May 5, 1922
d. March 12, 1922
74. Which of the following committees suggested to incorporate Fundamental Duties in the Constitution?
a. Narasimhan Committee
b. Rajgopal Committee
c. Swaran Singh Committee
d. Malhotra Committee
75. The minimum age limit for becoming a candidate for Lok Sabha elections is
a. 25 years
b. 18 years
c. 20 years
d. 30 years

Part IV Rural Development

76. Which website has been designed and developed to keep the financial health of the State of Uttar Pradesh and to bring transparency into government transactions?
a. Arthashastra b. Noshwani
c. Scribble d. NIC
77. The sex ratio in Uttar Pradesh has moved from 898 in year 2001 to _____ in year 2011.
a. 930 b. 942 c. 922 d. 925
78. Which division is considered as the hub of the world's finest carpet industries?
a. Azamgarh b. Mirzapur
c. Deoria d. Aligarh
79. What is meant by Jamabandi?
a. Mapping sheet
b. Rights of land records
c. Cloth copy of Patwari's map
d. Cultivation record
80. Which type of mills does Uttar Pradesh have in the highest number?
a. Steel rolling b. Cloth
c. Sugar d. Rice
81. The full form of SOST is
a. Swamjayanti Gram Sadak Yojana
b. Swamjayanti Gram Suraksha Yojana
c. Swamjayanti Gramin Seva Yojana
d. Swamjayanti Gram Swarozgar Yojana
82. One bigha in Central India is equal to how many hectares?
a. 0.4425 hectare b. 0.2025 hectare
c. 0.3058 hectare d. 0.2529 hectare
83. Which classical dance form originated in Uttar Pradesh?
a. Ghoomar b. Kathak
c. Bharat Natyam d. Kuchipudi
84. As per the Census of India 2011, the population density per square kilometre of Uttar Pradesh is
a. 320 b. 620
c. 720 d. 829
85. In November, 2014, the Uttar Pradesh government made a provision of ₹ _____ crore for construction of toilets in rural areas under Swachh Bharat Mission (rural).
a. 685 b. 123 c. 315 d. 556
86. How many major divisions does Uttar Pradesh have along with 75 districts?
a. 32 b. 18 c. 21 d. 27
87. Under the National Rural Drinking Water Programme (NRDWP), by 2022 every rural person in the country should have access to how many litres per capita per day of water within their household premises or at a horizontal or vertical distance of not more than 50 m from their household?
a. 100 b. 60 c. 70 d. 80
88. MGNREGS was launched in Uttar Pradesh in which year?
a. 2008 b. 2005
c. 2006 d. 2007
89. What is Uttar Pradesh's rank among the States of India in terms of area?
a. Fifth b. Second
c. Third d. Fourth
90. What is the level of annual family income set in the Ninth Five-Year Plan (1997-2002), for BPL in rural areas?
a. ₹ 28500 b. ₹ 20000
c. ₹ 18000 d. ₹ 25000
91. Where are the major rail locomotive plants located in Uttar Pradesh?
a. Fatehpur region b. Mughalsarai region
c. Kanpur region d. Aligarh region
92. The Social Forestry Programme aims at large-scale tree plantation in all the following areas except
a. in urban industrial estates
b. along roads and railway tracks
c. in degraded forest reserves
d. on common lands unsuitable for cropping
93. In which year was the Uttar Pradesh Roadside Land Control Act passed?
a. 1956 b. 1945
c. 1947 d. 1952
94. What is the percentage unit cost and maximum amount of subsidy available under Ambedkar Vishesh Rozgar Yojana (AVRY) for general category beneficiaries?
a. 30%, ₹ 7500 b. 25%, ₹ 10000
c. 37%, ₹ 10000 d. 25%, ₹ 7500
95. What is the frequency of checks expected to be done under the Mid-day Meal Programme, for monitoring of cleanliness in cooking, serving and consumption?
a. Quarterly b. Weekly
c. Fortnightly d. Daily
96. What percentage of seats must be reserved for women in a Gram Panchayat?
a. 50% b. 10%
c. 20% d. 33%
97. During British rule which official did the registration of land in Uttar Pradesh?
a. Clerk b. Lekhpal
c. Kazi d. Governor
98. How many seats in the Rajya Sabha are from Uttar Pradesh?
a. 29 b. 40 c. 31 d. 62
99. Which scheme was launched with a view to benefit BPL families who have been left out of the BPL lists?
a. Mahatya Mantri Mahatmaya Garib Arinik Madad Yojana
b. Samajwadi Awas Yojana
c. Prime Minister Rozgar Yojana
d. Samajwadi Pension Scheme
100. Which one among the following serves as the subordinate judicial service of the State of Uttar Pradesh?
a. The district court of Patna
b. The district court of Baroda
c. The district court of Coimbatore
d. The district court of Chandauli