

**VEDIC GIRLS HIGH SCHOOL, MANIMAJRA
CHANDIGARH**

**QUESTION BOOKLET & ANSWER KEY
FOR RECRUITMENT TEST HELD ON
23-11-2024**

TGT : Social Science

1. संधि जोड़ कीजिए: वसंत + ऋतु
A) वसंतरितु B) वसंतर्तु C) वसंत्रतु D) वस्त्रितु
2. शब्द 'शस्य' का पर्यायवाची शब्द है:
A) अन्न B) श्यामल C) शक्ति D) संदेह
3. अशुद्ध वर्तनी वाला शब्द छांटिए:
A) अस्पृश्य B) आर्येतर C) अविष्कार D) अन्वेषक
4. शब्द 'सतसई' का समास विग्रह है:
A) सात सौ दोहों का समूह B) सात दोहों का समाहार
C) सत्य है जो सई D) सत्य को सर्वोपरि मानने वाला
5. शब्द 'कर्त्ता' का स्त्रीलिंग है:
A) कर्त्ती B) करती C) कर्त्री D) करोति
6. देवनागरी लिपि का विकास किस लिपि से हुआ है:
A) बाह्मी B) खरोष्ठी C) चित्रलिपि D) गुरुमुखी
7. निम्न में से सयुक्त वाक्य का चयन कीजिए:
A) जो परिश्रम करता है, वही आगे बढ़ता है B) मैं पढ़ता हूँ और वह गाता है
C) क्या मेरे बिना वह पढ़ नहीं सकता है D) परिश्रमी व्यक्ति ही सफलता प्राप्त करता है
8. 'छछून्दर के सिर में चमेली का तेल' का अर्थ है:
A) दान के लिए सुपात्र न होना B) गंजे व्यक्ति के सिर पर सुगन्धित तेल लगाना
C) बिल्कुल अनपढ़ व्यक्ति को धन मिलना D) अयोग्य व्यक्ति को अच्छा पद मिलना
9. 'वह घर से बाहर गया' - इस वाक्य में 'से' कौन-सा कारक है:
A) कर्त्ता B) कर्म C) करण D) अपादान
10. निम्नलिखित संज्ञा-विशेषण जोड़ी में कौन-सा सही नहीं है:
A) विष - विषैला B) पिता - पैतृक C) आदि - आदिम D) प्रांत - प्रांतिक

Directions (Q.11- 12): Mark the correct synonym of the given word out of the four options:

11. Disseminate
A) Collect B) Disperse C) Conceal D) Growth
12. Palpable
A) Perceptible B) Pulp C) Invisible D) Collous

Directions (Q.13-14): Mark the correct preposition to be filled in the blanks:

13. Corruption is a menace _____democracy.
A) with B) over C) to D) upon
14. Please commit these inspiring lines _____ your memory.
A) of B) over C) at D) to

Directions (Q.15-16): Mark the correct meaning of the idioms out of the four options:

15. to sit on the fence
A) to accept defeat B) to avoid making a decision or choice
C) to keep sitting for long hours D) to argue with somebody
16. to be at sea
A) to relish a holiday B) to relish the sea-beach
C) to be perplexed D) to be situated in a ship

Directions (Q.17-18): Mark the most suitable alternative out of the four alternatives regarding the general communication skills.

17. Communication is a part of_____
- A) Hard skills B) Short skills C) Rough skills D) Soft skills
18. _____is the person who notices and decodes and attaches some meaning to a message:
- A) Receiver B) Driver C) Sender D) Activist

Directions (Q. 19 - 20): Mark the correct opposite of the given word out of four options:

19. *Impunity*
- A) Immunity B) Licence C) Liability D) Exemption
20. *Implicate*
- A) to advise B) to absolve C) to authorize D) to cut
21. Choose the correct answer in place of sign (?)
- ? × 12 = 336 of 75%**
- A) 21 B) 22 C) 28 D) 25
22. Which of the following fractions is the largest?
- A) $\frac{7}{8}$ B) $\frac{13}{16}$ C) $\frac{31}{40}$ D) $\frac{63}{80}$
23. The ages of A and B are presently in the ratio of 5 : 6 respectively. Six years hence, this ratio will become 6 : 7 respectively. What was B's age 5 years ago?
- A) 25 years B) 30 years C) 31 years D) 36 years
24. The percentage profit earned by selling an article for ₹ 1920 is equal to the percentage loss incurred by selling the same article for ₹ 1280. At which price should the article be sold to make 25% profit?
- A) ₹ 2000 B) ₹ 2200 C) ₹ 2400 D) Data inadequate
25. A bag has coins of 50 paise, 25 paise and 10 paise in the respective ratio of 5 : 8 : 3 whose total value is ₹ 144. Find the number of 50 paise coins:
- A) 163 B) 175 C) 200 D) 150
26. Two pipes A and B can fill a tank in 18 hours and 6 hours respectively. If both the pipes are opened simultaneously, how much time will be taken to fill the tank:
- A) $4\frac{1}{2}$ hours B) 7 hours C) 6 hours D) 10 hours
27. A sum of money is borrowed and paid back in two annual instalments of ₹ 882 each allowing 5% compound interest. The sum borrowed was:
- A) ₹ 1620 B) ₹ 1640 C) ₹ 1980 D) ₹ 1700
28. What equal instalment of annual payment will discharge a debt which is due as ₹ 848 at the end of 4 years at 4% per annum simple interest?
- A) ₹ 200 B) ₹ 212 C) ₹ 225 D) ₹ 250
29. In an examination 51% student failed in English and 45% failed in Mathematics. If 21% failed in both subjects and 169 passed the examination, then how many students appeared in the examination?
- A) 760 B) 625 C) 676 D) 400
30. 25 men can reap a field in 20 days. When should 15 men leave the work, if the whole field is to be reaped in $37\frac{1}{2}$ days after they leave the work?
- A) After 5 days B) After 10 days C) After 9 days D) After 7 days

31. Theme of international women's day 2024.
 A) Empower the women: Accelerate progress
 B) Invest in women: Accelerate progress
 C) DigitALL: Innovation and Technology for Gender Equality
 D) Gender equality today for a sustainable tomorrow
32. As per The World Happiness Report 2024 of 143 nations, India's rank is
 A) 121 B) 126 C) 131 D) 139
33. Name the 10th Chairperson of National Commission for Women.
 A) Dr.V Mohini Giri B) Jayanti Patnaik
 C) Meenakshi Negi D) Rekha Sharma
34. Which of the following is the largest Gland of the human body?
 A) Thyroid B) Femur C) Kidney D) Liver
35. 'Sambal' and 'Samarthya' are two sub-schemes of:
 A) Mission Betiyan Bane Kushal B) Mission NACTER
 C) Mission Shakti D) Mission Vatsalya
36. Computers have evolved from the early mainframe computers to the relatively small smart devices with high computing power being used today. Which of the following inventions contributed to reduce the physical size of computers?
 A) Vacuum Tubes B) Transistors C) Integrated Circuits D) Cathode Ray Tubes
37. Which of the following statements are correct about a Hard-Disk Drive (HDD) used as a storage device in computers?
 Statements:
 I: It has no moving parts. II: It is non-volatile.
 III: It uses magnetic properties to store data.
 A) I and II only B) I and III only C) II and III only D) I, II and III
38. One component of the internal memory of a computer is RAM. Which of the following statements are correct about characteristics of RAM?
 a) RAM can be read from and written to.
 b) RAM is volatile memory.
 c) RAM is temporary storage.
 d) Modern PCs typically have from 2TB to 32TB of RAM.
 A) c and d only B) a, b and c only
 C) a and b only D) a, b, c and d
39. Which MS-EXCEL formulae are equivalent to each other?
 a) =A3+A4+A5+A6 b) =SUM(A3:A6) c) =SUM(A3, A6) d) =SUM(A3, A4, A5, A6)
 A) a, b and c only B) a, b and d only
 C) b and d only D) c and d only
40. The movement of objects on Power Point slide is called:
 A) Transition B) Framing C) Animation D) Motion
41. One of the terms in the number series is wrong. Find out the wrong term:
 504, 336, 210, 120, 60, 23
 A) 23 B) 504 C) 210 D) 120
42. Arun said to Raju, "That boy playing football is the younger of the two brothers of the daughter of my father's wife". How is the boy playing football related to Arun?
 A) Son B) Brother C) Cousin D) Nephew

43. Point R is 5m west of point Q. Point P is 16m north of point Q. Point R is 25m south of point of T. Point T is 10m west of point V. Point V is 9m north of point J. Point J is at how much distance and in which direction with respect to point P.
 A) 10m Southeast B) 5m South C) 5m East D) 10m Northwest
44. In a row of girls, there are 16 girls between Pinki and Tina. Pinki is thirty-second from the left end of the row. If Pinki is nearer than Tina to the right end of the row, then how far away is Tina from the left end of the row?
 A) 14th B) 16th C) 15th D) None of these
45. How many triangles are there in the following figure ?
-
- A) 14 B) 12
 C) 16 D) None of above
46. With specific reference to classroom environment, all except one of the major components of listening is :
 A) Hearing B) Being attentive
 C) Answering D) Understanding and remembering
47. The most important indicator of quality of education in an educational institute is:
 A) Infrastructural facilities of a school B) Student achievement level
 C) Textbook and teaching-learning material D) Classroom system
48. The aim of education should primarily be:
 A) To prepare the students to face the challenges of practical life
 B) To develop vocational skills of the students only for material empowerment.
 C) To prepare the students primarily for examinations
 D) To inculcate in them a spirit of cut-throat competition
49. 'Spare the rod and spoil the child' – this assumption is related to the type of discipline which has been advocated:
 A) By post-humanist philosophy B) In Victorian Era
 C) By post-modern philosophy D) In post-structuralist Era
50. The heuristic approach is based on:
 A) AI Induced Learning B) Home Work C) Spirit of Inquiry D) None of the above
51. Which of the following was the most significant feature of the Indus Valley Civilization?
 A) Social life B) Religious life C) Town Planning D) Economic System
52. From which Upanishad, the national motto of India, "Satyameva Jayate" inscribed below the Emblem of India was taken?
 A) Katha B) Aitareya C) Mundaka D) Chandogya
53. Starting with the earliest arrange: (i) Champaran Satyagrah; (ii) Gadar Movement; (iii) Non-Cooperation Movement; in the correct chronological order in which these took place?
 A) (i), (ii), (iii) B) (ii), (iii), (i) C) (iii), (i), (ii) D) (ii), (i), (iii)
54. Who was the founder of Nanda dynasty?
 A) Bimbisara B) Mahapadmananda C) Ajatasatru D) Dhanananda
55. Who among the following was an illiterate?
 A) Jahangir B) Shahjahan C) Akbar D) Aurangzeb

56. Who were the first Europeans to reach India for trade?
A) Portuguese B) British C) Dutch D) French
57. Who of the following compiled 'Adigranth' or 'Guru Granth Saheb'?
A) Guru Nanak Dev B) Guru Teg Bahadur C) Guru Gobind Singh D) Guru Arjan Dev
58. The first railway line in India was opened in the year:
A) 1833 B) 1853 C) 1857 D) 1861
59. The first President of Indian National Congress was _____:
A) Dadabhai Naoroji B) A.O. Hume
C) Womesh Chandra Banerjee D) Surendra Nath Banerjee
60. How many districts in Punjab share International Border.
A) 4 B) 5 C) 6 D) 7
61. Who determined the boundary between India and Pakistan?
A) Cyril Radcliffe B) Stafford Cripps C) Lord Dalhousie D) Lord Mountbatten
62. Which continent is called as the White continent?
A) Asia B) Antarctica C) Europe D) Africa
63. Which of the following is an organic rock?
A) Marble B) Coal C) Granite D) Slate
64. Because of which one of the following factors, clouds do not precipitate in deserts?
A) Low pressure B) Low humidity C) High wind velocity D) High temperature
65. The "Dark Continent" is :
A) Africa B) South America C) Australia D) Asia
66. 'Silent Valley' is in _____
A) Tamil Nadu B) Goa C) Jammu & Kashmir D) Kerala
67. How many targets to wipe out poverty, fight inequality and tackle climate change over the next 15 years, have been set by the '2030 Agenda for Sustainable Development'?
A) 69 B) 139 C) 169 D) 239
68. Which are the three largest rice producing states in India?
A) Andhra Pradesh, Madhya Pradesh and West Bengal
B) Madhya Pradesh, West Bengal and Uttar Pradesh
C) Uttar Pradesh, Andhra Pradesh and Madhya Pradesh
D) West Bengal, Uttar Pradesh and Punjab
69. In which year printing of one rupee notes was discontinued in India due to higher cost and for freeing capacity to print higher denomination notes?
A) 1992 B) 1994 C) 1996 D) 1998
70. The Reserve Bank of India (RBI) is responsible for
A) Collecting taxes B) Regulating the country's money supply and interest rates
C) Building roads and infrastructure D) Promoting tourism in India
71. Which factor is crucial for improving a country's Human Development Index (HDI)?
A) Increasing military spending
B) Expanding education and healthcare services
C) Lowering the price of consumer goods
D) Raising interest rates on loans

72. What range does India's GDP growth rate fall within for 2023 - 2024?
 A) 2-4% B) 4-5% C) 7-8% D) 8-9%
73. IGST is payable when the supply is:
 A) Inter-State B) Intra State C) Intra-UT D) All of the above
74. What type of goods are often associated with inelastic demand?
 A) Necessities B) Inferior Goods C) Complementary Goods D) Luxury goods
75. Disguised employment refers to :
 A) persons with no job
 B) unemployment among housewives
 C) unemployment among people above 60 years of age
 D) employment of more persons in a job which lesser number of persons can accomplish
76. One of the conditions for political party to be recognized as a national party in India is that the Party wins at least:
 A) 2% of seats in the Lok Sabha from at least four different states in a general election.
 B) 2% of seats in the Lok Sabha from at least three different states in a general election.
 C) 6% of seats in the Lok Sabha from at least four different states in a general election.
 D) 6% of seats in the Lok Sabha from at least three different states in a general election.
77. In which sequence the following words exists in the Preamble of the Constitution of India?
 A) Sovereign, Socialist, Secular, Democratic and Republic
 B) Democratic, Sovereign, Secular, Socialist and Republic
 C) Socialist, Secular, Sovereign, Democratic and Republic
 D) Secular, Socialist, Sovereign, Republic and Democratic
78. The words Socialist, Secular and Integrity were added to the preamble by:
 A) 43rd Amendment B) 44th Amendment C) 42nd Amendment D) 73rd Amendment
79. What is the term of a member of the Rajya Sabha?
 A) 6 years B) 5 years C) 4 years D) 3 years
80. Which part of the Indian Constitution deals with Fundamental Rights?
 A) Part I B) Part II C) Part III D) Part IV
81. Which one of the following is the first State to have been formed on linguistic basis?
 A) Andhra Pradesh B) Gujarat C) Karanataka D) Punjab
82. Which of the following Articles of Indian Constitution guarantees freedom to press?
 A) Article 16 B) Article 19 C) Article 22 D) Article 31
83. The concept of 'Welfare State' is included in which part of the Indian Constitution?
 A) Preamble of the Constitution B) The Fundamental Rights
 C) The Directive Principles of State Policy D) The Fundamental Duties
84. The main purpose of Panchayati Raj is :
 A) to create employment
 B) to increase agricultural production
 C) to make people politically conscious
 D) to make people participate in developmental administration

85. Finance Commission is :
 A) An organization to prepare annual budgets for the government
 B) An organization to find out financial resources for financing five year plans
 C) A constitutional body appointed by the President every five years to review Centre-State financial relationship
 D) A permanent body to supervise Centre-State Financial relationship
86. The concept of 'social security' is the fundamental principle of which of the following theory?
 A) Pluralistic Theory
 B) Evolutionary Theory
 C) Laissez Faire Theory
 D) Theory of Welfare State
87. Who, out of the following is often called the father of Sociology?
 A) Durkheim
 B) Max Weber
 C) August Comte
 D) Socrates
88. Which of the following is an institution?
 A) Family
 B) Leadership
 C) Social Movements
 D) Environment
89. Culture is a _____ heritage of man.
 A) Individual
 B) Cultural
 C) Social
 D) None of the above
90. Status of an individual in the society is something which is:
 A) Permanent
 B) Temporary
 C) Does not change with changing time
 D) Does not change with changing situations
91. Norms regulate human behaviour through:
 A) Informal Controls
 B) Social Force
 C) Physical Force
 D) Well established standards
92. Shaking hands, eating four meals a day, etc. are examples of
 A) Folkways
 B) Customs
 C) Habits
 D) Etiquettes
93. Most prominent agent of socialization is:
 A) Family
 B) Community
 C) In-group
 D) Association
94. Which method of psychology deals with examines one's own thoughts:
 A) Observation method
 B) Introspection method
 C) Experimental method
 D) Survey method
95. _____ refers to a kind of growth or biological ripening of the organism:
 A) Maturation
 B) Development
 C) Growth
 D) None of the above
96. Which one of the following branches of philosophy of science deals with the question of existence?
 A) Post-positivism
 B) Structuralism
 C) Ontology
 D) Scientific realism
97. Which approach focused on the nature of a task and its influence on a person's ability in solving problems?
 A) Associationist approach
 B) Information processing approach
 C) Gestalt approach
 D) Behaviourist approach

98. Which technique of studying the brain involves injecting the patient with radioactive glucose?
A) EEG B) MRI C) PET D) CT
99. Who is the father of Experimental Psychology:
A) Wilhelm Wundt B) G. Jung C) Sigmund Freud D) none of the above
100. The process of employing psychological procedures to treat persons with psychological difficulties by a qualified psychologist is known as :
A) Psychoanalysis B) Psycho therapy C) Psychiatry D) None of the above

VEDIC GIRLS HIGH SCHOOL, CHANDIGARH**23.11.2024 (KEY-A SERIES)**

Q.No.	Ans	Q.No.	Ans	Q.No.	Ans	Q.No.	Ans
1	B	26	A	51	C	76	B
2	A	27	B	52	C	77	A
3	C	28	A	53	C	78	C
4	A	29	C	54	B	79	A
5	C	30	A	55	C	80	C
6	A	31	B	56	A	81	A
7	B	32	B	57	D	82	B
8	D	33	D	58	B	83	C
9	D	34	D	59	C	84	D
10	D	35	C	60	C	85	C
11	B	36	C	61	A	86	D
12	A	37	C	62	B	87	C
13	C	38	B	63	B	88	A
14	D	39	B	64	B	89	C
15	B	40	C	65	A	90	B
16	C	41	A	66	D	91	D
17	D	42	B	67	C	92	A
18	A	43	C	68	D	93	A
19	C	44	C	69	B	94	B
20	B	45	B	70	B	95	A
21	A	46	C	71	B	96	C
22	A	47	B	72	D	97	C
23	C	48	A	73	A	98	C
24	A	49	B	74	A	99	A
25	D	50	C	75	D	100	B