FIELD INSPECTOR
(STORE)
Evening Slot
1. The median of 7, 12, 15, 11, 6, 20, 8, 4 and 10 is
   (A) 11  (B) 10
   (C) 12  (D) 8

2. \( a + b = 9, a^2 + b^2 = 41; ab = 20 \), \( a^3 + b^3 = ? \)
   (A) 198  (B) 189
   (C) 169  (D) None of these

3. ‘Ceteries Paribus’ clause in the law of demand does not mean
   (A) The price of the commodity does not change
   (B) The price of its substitutes does not change
   (C) The income of the consumer does not change
   (D) The price of complementary goods does not change

4. SEBI was established in
   (A) 1993  (B) 1992
   (C) 1988  (D) 1990

5. Which one of the following resources can be re-cycled?
   (A) Petroleum
   (B) Coal
   (C) Iron
   (D) None of these

6. Which one of the following, is a Non-UN member?
   (A) Malta
   (B) Greece
   (C) Palestine
   (D) Dominica

7. The first Railway train in India ran in 1853 from Bombay to
   (A) Thane
   (B) Poona
   (C) Nagpur
   (D) Ahmedabad
Field Inspector (Store)

Directions (Qs. 8 to 10): PQRSTU are sitting in a closed circle facing the centre. T is to the left of S. R is between P and Q. U is between T and P.

8. Who is to the left of Q?
(A) S (B) R (C) T (D) P

9. Who is to the right of R?
(A) Q (B) S (C) P (D) T

10. Who is sitting diametrically opposite to S?
(A) Q (B) P (C) R (D) T

11. Which artist of Meerut is believed to started the Saang of Haryana?
(A) Mangeram (B) Ali Baksh (C) Kishanlal Bhatt (D) Deep Chand

12. Which district of Haryana has the least rate of women's literacy?
(A) Mewat (B) Rewari (C) Mahendragarh (D) Bhivani

13. From which Acharya did Sant Surdas learn music?
(A) Sant Raidas (B) Baiju Bawra (C) Sant Haridas (D) Sant Kabir

14. In which district Nahar Wildlife Sanctuary is situated?
(A) Rewari (B) Palwal (C) Mahendragarh (D) Mewat

15. An article is sold at a loss of 10%. If the same article is sold for ₹ 30 more, there would have been a profit of 5%. Find its cost price.
(A) ₹ 150 (B) ₹ 105 (C) ₹ 200 (D) ₹ 250
Field Inspector (Store)

16. The average weight of 40 students of a class is 48 Kg. After a new student’s admission, their average weight becomes 48.1 Kg. Find the weight of the new student.
   (A) 48.1 Kg  (B) 48.2 Kg  (C) 52 Kg  (D) 52.1 Kg

17. The H.C.F. of \((ab – b^2)\) and \((a^2 – b^2)\) is
   (A) \((a – b)\)  (B) \((a + b)\)  (C) \(ab\)  (D) \(a(a – b)\)

18. The ‘Golden Age’ model was developed by
   (A) Nicholas Kaldor  (B) Joan Robinson  (C) J. R. Hicks  (D) R. F. Harrod

19. Neighbour’s curse means
   (A) Depression of country is transferred to other
   (B) Boom of one country is transferred to other
   (C) Both (A) and (B)
   (D) None of the above

20. Who is the editor of the weekly magazine ‘Haryana Tilak’?
   (A) Nekiram Sharma  (B) Baldev Singh  (C) Shriram Sharma  (D) Sir Choturam

21. Which one of the following waves has the highest frequency?
   (A) Ultraviolet rays  (B) Infrared rays  (C) Gamma rays  (D) X-rays

22. Choose the one which does not belong to the group of other three.
   (A) Violin  (B) Guitar  (C) Tabla  (D) Veena
23. On which canal is the Kakroi Micro Hydal Project built?
   (A) Bhiwani Canal
   (B) Gurgaon Canal
   (C) Bhakra Canal
   (D) Western Yamuna Canal

24. The immortal National Song Vande Mataram has been written by
   (A) Rabindranatha Tagore
   (B) Sarojini Naidu
   (C) Bankim Chandra Chattopadhyay
   (D) Sarat Chandra Chattopadhyaya

25. Which of the following terms is used in the game of Cricket?
   (A) Leg-bye
   (B) Smash
   (C) Deuce
   (D) Love

26. What is the sum of the first 49 natural numbers?
   (A) 1225
   (B) 1325
   (C) 1125
   (D) 1250

27. ‘O’ is the circumcentre of the \( \triangle ABC \). If \( \angle BOC = 130^\circ \), find \( \angle BAC \).
   (A) 50°
   (B) 55°
   (C) 60°
   (D) 65°

28. Which of these conditions leads to cyclogenesis?
   (A) Upper level divergence being equal to lower level convergence
   (B) Upper level divergence being weak than lower level convergence
   (C) Upper level divergence being greater than lower level convergence
   (D) Upper level divergence being constant
29. Choose all of the following that are not true

I. The Koppen climate classification system is based on both the temperature and annual amount of precipitation of a region.

II. A city that is classified as having a humid continental climate under the Koppen classification system would possibly have a Thornthwaite index of -20.

III. The Thornthwaite system of climate classification is not directly based on temperature.

(A) I only  
(B) II only  
(C) III only  
(D) II and III only

30. India’s First Nuclear Plant to generate 1000 MW of power is 
(A) Kalpakkam, Tamil Nadu 
(B) Narota, Uttar Pradesh 
(C) Tarapur, Maharashtra 
(D) Kundankulam, Tamil Nadu

31. Which religion has the maximum followers in Haryana?
(A) Hindu  
(B) Muslim  
(C) Buddhist  
(D) Jews

32. On which Guru’s advice did Banda Bahadur renounce sanyas and fight war?
(A) Guru Teg Bahadur  
(B) Guru Arjundev  
(C) Guru Govind Singh  
(D) Guru Nanak Dev
Directions: (Qs. 33 to 35) : Select the one which is different from the other three responses.

33. (A) 256   (B) 36   (C) 1000   (D) 196

34. (A) Profit-Gain   (B) Debit-Credit   (C) Assets-Liabilities   (D) Income-Expenditure

35. (A) Copper   (B) Mercury   (C) Steel   (D) Brass

36. In which district of Haryana does Ghaggar river not flow?
(A) Kaithal   (B) Bhiwani   (C) Fatehabad   (D) Sirsa

37. The amount of heat required to raise the temperature of 1 C.C. of water through 1°C is known as
(A) One centigrade   (B) One watt   (C) One ampere   (D) One calorie

38. The original inhabitants of India were
(A) Sikhs   (B) Mughals   (C) Dravidians   (D) Christians

39. Which state is called the “Cradle of Buddhism”?
(A) Sikkim   (B) Bihar   (C) U.P.   (D) M.P.

40. The Scheme of financial help to children of Prisoners is approved by __________ Government.
(A) Haryana   (B) Kerala   (C) Delhi   (D) Gujarat

41. If \(^nC_2 = ^nC_5\), find ‘n’.

Field Inspector (Store)

निदेश (प्र. 33 से 35) : दूसरे तीन उत्तरों से अलग उत्तर का चयन कीजिये।

33. (A) 256   (B) 36   (C) 1000   (D) 196

34. (A) मुनाफा-प्राप्ति   (B) नामे-जमा   (C) सम्पत्ति-देय   (D) आमदनी-खर्च

35. (A) तांबा   (B) पारा   (C) इस्पात   (D) पीतल

36. घगर नदी हरियाणा के किस जिले में नहीं बहती?
(A) कैथल   (B) भिवानी   (C) फतेहाबाद   (D) सिरसा

37. 1 C.C. पानी का तापमान 1°C बढाने के लिए लगने वाले ऊष्मा को कहते हैं
(A) एक सेंटिग्रेड   (B) एक बेट   (C) एक एंपियर   (D) एक केलरी

38. भारत के मूल निवासी थे
(A) सिख   (B) मुगल   (C) इडविड   (D) इसाई

39. कौनसे राज्य को “बुद्ध धर्म का उद्गम” कहते हैं?
(A) सिक्किम   (B) बिहार   (C) बू.पी.   (D) एम.पी.

40. जेलबासियों के बच्चों की अधिक सहायता के लिए किस सरकार ने योजना बनायी है?
(A) हरियाणा   (B) केरल   (C) दिल्ली   (D) गुजरात
Field Inspector (Store)

(A) n = 2  (B) n = 5  
(C) n = 6  (D) n = 7

42. 30 workers, by working 8 hours a day require 12 days to complete a piece of work. How many days do 24 workers take by working 6 hours a day to complete the same piece of work ?
(A) 20  (B) 22  
(C) 21  (D) 18

43. A man spends Rs. 8,100 in buying tables at Rs. 1,200 each and chair at Rs. 300 each. What will be the ratio of chair to tables when the maximum number of tables is purchased ?
(A) 1 : 4  (B) 5 : 7  
(C) 1 : 2  (D) 2 : 1

44. Who is considered as a successful hero in Haryanvi movies ?
(A) Devisankar Prabhakar  
(B) Anup Singh  
(C) Jagat Jakhar  
(D) Sunil Dutt

45. Which of the following climate zones is typically subject to the greatest diurnal variation in temperature ?
(A) Humid subtropical  
(B) Arctic  
(C) Arid  
(D) Mediterranean

46. The ________ features a relatively high concentration of electrically charged particles.
(A) Troposphere  
(B) Stratosphere  
(C) Mesosphere  
(D) Ionosphere

47. Makar Sankranti comes in which month ?

41. यदि \(^nC_2 = ^nC_5\), तो 'n' है
(A) n = 2  (B) n = 5  
(C) n = 6  (D) n = 7

42. 30 मजदूर प्रति दिन 8 घंटा करते हैं एक काम 12 दिनों में पूरा करते हैं। वही काम 24 मजदूर प्रति दिन 6 घंटा काम करते हुए कितने दिनों में पूरा करेंगे?
(A) 20  (B) 22  
(C) 21  (D) 18

43. एक व्यक्ति प्रति मेज रु. 1,200 और प्रति कुर्सी रु. 300 दे से खरीदने में रु. 8,100 खर्च करता है। जब वह अधिकतम संख्या में मेज खरीदना चाहता है, तो ऐसे में कुर्सी और मेज का अनुपात क्या होगा?
(A) 1 : 4  (B) 5 : 7  
(C) 1 : 2  (D) 2 : 1

44. हरियाणवी फिल्मों के सफल नायक कौन माने जाते हैं?
(A) देवीशंकर प्रभाकर  
(B) अनुप सिंह  
(C) जगत जाखड़  
(D) सुनील दत्त

45. निम्न में से कौनसा जलवायु कटिबंध विशेषता: तापमान के अत्यधिक दैनिक बदलाव के अधीन होता है?
(A) आई उपोषणी  (B) उत्तरभारी  
(C) शुष्क  (D) भूमध्य

46. अपेक्षाकृत विश्वसनीय क्षेत्र जहाँ का उच्च संकेतन यह ________ की विशेषता है?
(A) क्षौभ मण्डल  
(B) समताप मण्डल  
(C) मध्य-मण्डल  
(D) आक्रण-मण्डल
48. Bhour Saidan in Kurukshetra District is the breeding centre of which animal?
   (A) Fish  (B) Eagle  (C) Horse  (D) Crocodile

49. The main constituent of LPG is
   (A) Methane  (B) Butane  (C) Ethane  (D) None of these

50. Commercially, sodium bicarbonate is known as
   (A) Washing soda  (B) Baking soda  (C) Bleaching powder  (D) Soda ash

51. Let a number with three digits has for its middle digit the sum of the other two digits. Then it a multiple of
   (A) 11  (B) 10  (C) 18  (D) 50

52. Mangala is taller than Neela but as tall as Pushpa. Asha is taller than Sapna but not so tall as Neela. In this group who is the shortest?
   (A) Mangala  (B) Sapna  (C) Pushpa  (D) Asha

53. If ‘−’ means ‘+’, ‘×’ means ‘+’, ‘+’ means ‘×’ and ‘÷’ means ‘−’, what is the value of 20 − 5 × 4 + 3 ÷16 = ?
   (A) 16  (B) 63  (C) 12  (D) 0

54. Sangi and folk singers sang songs on which musical instrument?
Field Inspector (Store)

(A) Bainju      (B) Sarangi
(C) Flute       (D) Harmonium

55. In Haryana, which district has the maximum length of paved roads?
(A) Hisar       (B) Kaithal
(C) Bhiwani     (D) Panipat

56. In a class of 50 students, all the students study Science and Mathematics. In the examination 40 have passed in science and 34 have passed in Mathematics. Naturally some have passed in both science and Maths. How many students have passed in Science only?
(A) 24          (B) 16
(C) 10          (D) None of these

57. 43 persons went to a canteen which sells soup and tea. If 18 persons took soup only, 8 took tea only and 5 took nothing, how many took soup?
(A) 12          (B) 30
(C) 20          (D) 38

58. How many committees of 3 teachers can be made from 5 teachers?
(A) 10          (B) 12
(C) 8           (D) 15

59. Who of the following suggested that Aryans originally lived in Central Asia?
(A) Prof. Macdonell
(B) Bradenstein
(C) Max Muller
(D) Sir William Jones

60. The Battle of Ten Kings was fought on the bank of
(A) Sutlej       (B) Jhelum
61. The name “Aghnya” (not to be killed) mentioned in many passages of the Rig Veda applies to
(A) Priest (B) Women
(C) Cows (D) Brahmanas

62. Which mineral is found in district Mahendragarh?
(A) Lime stone (B) Copper
(C) China clay (D) All of the above

63. India’s Space Rocket Launching Centre is in
(A) Kochi (B) Tirupathi
(C) Hassan (D) Sriharikota

64. Surajkund was built by whom?
(A) Anangpal - II (B) Hemchandra
(C) Mahipal (D) Harshwardhan

65. Which of the following assembly area is not reserved for Scheduled Caste?
(A) Baroda (B) Baval
(C) Jhajjar (D) Narnaul

66. Which one of the following metals is found in ‘plaster of paris’?
(A) Calcium (B) Magnesium
(C) Potassium (D) Sodium

67. The names of the four sons of Mahatma Gandhi are Harilal, Manilal, Ramdas and
(A) Arun (B) Tushar
(C) Rajmohan (D) Devdas

68. Who was the main leader of the non-cooperation movement in Haryana?
(A) Mahatma Gandhi
**68.** Which sutra deals with the rules relating to big sacrifices?

- (A) Dharma sutra
- (B) Grihya sutra
- **(C) Srauta sutra**
- (D) Sulva sutra

**69.** The term sovereignty has been drawn from the Latin term

- (A) Supranus
- (B) Supreme
- (C) Soviet
- (D) Statute

**70.** With which of the following was Satyajit Roy associated?

- (A) Cricket
- (B) Classical dance
- **(C) Direction of films**
- (D) Banking

**71.** Calorie is a unit of

- (A) Heat
- (B) Light
- (C) Sound
- (D) Pressure

**72.** The concept of 'legal sovereignty' was for the first time profounded by

- (A) Hobbes
- (B) Rousseau
- (C) Locke
- (D) T.H. Green

**73.** Which of the following district of Haryana contributed in 1857 revolution?

- (A) Gurgaon
- (B) Hisar
- (C) Rohtak
- **(D) All of the above**

**74.** Which part of Haryana received the lowest rainfall?

- (A) North East
- (B) South East
- (C) North West
- **(D) South West**

**75.** Third battle of Panipat is associated with

- (A) Aubama Gandhi
- (B) Rajaram
- **(C) Lala Lajpat Rai**
- (D) Surajmal
which of the following place ?
(A) Salargarh Gate  (B) Kos Minar  
(C) Kabuli Bagh  (D) Kala Amb

77. What is the name of Sports School located in Rai of Sonipat district ?
(A) Jawaharlal Nehru Sports School  
(B) Motilal Nehru Sports School  
(C) Rajeev Gandhi Sports School  
(D) Indira Gandhi Sports School

78. Which district of Haryana is irrigated by Western Yamuna River ?
(A) Rohtak  
(B) Karnal  
(C) Sonipat  
(D) All of the above districts

79. In India the legal sovereignty lies in
(A) Parliament  
(B) Supreme Court  
(C) President  
(D) Electorate

80. In modern times the Force Theory found a strong advocate in
(A) Lenin  
(B) Hitler  
(C) Winston Churchill  
(D) Mahatma Gandhi

**English Language**

81. Plural of “ox” is
(A) Oxes  
(B) Ox  
(C) Oxen  
(D) Oxus
Direction (82-84) : Identify the error if any in (A), (B), (C) part of the sentence if there is no error your answer is (D).

82. He ought not have(A)/ done such a (B)/ filthy thing (C)/ No error (D)
83. He could succeed(A)/ in catching the ball(B)/ before it reaches the boundary line(C)/ No error (D)
84. Never once (A)/ I have seen(B)/ such a beautiful sight (C)/ No error (D)

Direction (85 and 86) : In each sentence there are two blank spaces. Find out which of words given below each sentence can be used to fill in the blanks to match the sentence meaningfully complete.

85. It is __________ for every tax payer to __________ the tax returns to the Income Tax Department.
   (A) Binding, pay
   (B) Worthwhile, evade
   (C) Obligatory, submit
   (D) Possible, remit

86. He is usually __________ but today he appears rather __________
   (A) calm, disturbed
   (B) tense, restless
   (C) quiet, calm
   (D) calm, quiet

Direction (87 - 89) : Choose the correct alternative to fill in the blanks.

87. There is an exception __________ every rule.
   (A) by
   (B) in
   (C) to
   (D) on

88. The accused __________ that he had met the deceased before
   (A) refused
   (B) denied
   (C) defined
   (D) exclaimed

89. Increased population __________ one of the major reasons for poverty.
   (A) is
   (B) are
   (C) have been
   (D) were

90. The noun form of “EXAMINE” is
   (A) example
   (B) except
   (C) examination
   (D) result

हिंदी भाषा
निर्देश (91 और 92) : समान अर्थ को देनेवाले शब्द को चुनकर लिखिए।

91. मदरा
Field Inspector (Store)

92. हाथी
(A) पाणि (B) कर (C) हस्ती (D) हस्त

निदेश (93 और 94) : इनके विरोधार्थक पद चुनकर लिखिए।

93. सदृश्योग
(A) दुर्घचोग (B) दुर्घचोग (C) अप्योग (D) उप्योग

94. अर्पण
(A) ग्रहण (B) अर्पण (C) अभाव (D) सुपुर्ण

95. ‘दीवार’ शब्द में ______________ मात्रायें हैं।
(A) पाँच (B) तीन (C) चार (D) दो

96. “हवासे बाते करना” मुहावरे का अर्थ है
(A) आरम करना (B) आरम न लेना (C) तेज़ दीड़ना (D) हवा खाना

97. इनमें व्याकरण शुद्ध वाक्य है
(A) आप यहाँ आओ। (B) आप यहाँ आइये। (C) आप यहाँ आँगए। (D) आप यहाँ आ।

98. 2½ को हिंदी में कहते हैं
(A) अढ़याई (B) दो आधा (C) आधा दो (D) बढ़ई

99. ‘मेहनती’ का ठीक विरुध्धार्थक पद है
(A) न मेहनती (B) आलसी (C) आलस (D) आलसि

100. इनमें से सही अक्षर विन्यास का शब्द है
(A) अध्यापक (B) अध्यापक (C) अद्यापक (D) अद्यापका