



THE FIRST STEP TOWARDS
YOUR DEFENCE DREAM

SRNTH

MODEL TEST PAPER-001 FOR CLASS 11TH

Duration :- 2.00 Hours

Max Marks: - 400

- ❖ This test contains 100 questions. Each question comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case, you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
- ❖ All questions carry equal marks.
- ❖ In this exam each question carries 4 marks for the right answer, no negative marking.
- ❖ If a question is left blank i.e., no answer is given by the candidate, there will be no penalty for that question.

Student Name.....

Date

ENGLISH

Find the grammatical error if any in the given sentences

- (a) Every articles/ (b) should be placed/ (c) properly in the show case/ (d) No error
- (a) Both he as well as/ (b) his best friend is/ (c) coming to the party./ (d) No error
- (a) All my / (b) son-in-laws are/ (c) well settled./ (d) No error

Fill in the blanks with proper words

- I bought a dress yesterday but _____ dress is tight.
(a) A (b) An
(c) The (d) Those
- I can do my work _____
(a) Careful (b) Carefully
(c) Carefulness (d) Care
- He might _____ me to meet her in ICU.
(a) Allow (b) Allowed
(c) Allowing (d) Allowance
- _____ this newspaper was published
(a) Whom (b) By whom
(c) Who (d) Whose

Change the voice

- I will help you in this matter.
(a) I will be help you in this matter.
(b) You will be help by me in this matter.
(c) You will be helped by me in this matter.
(d) You would be helped by me in this matter.

Change the narration

- He said to me, "You are my best friend."
(a) He said to me that he was my best friend.
(b) He told me that I was his best friend.
(c) He told me that I am his best friend.
(d) He asked me if I was his best friend.

10. Choose the synonym of 'Condemn'

- (a) Criticize (b) Exile
(c) Praise (d) Arrest

11. Choose the antonym of 'Vigorous'

- (a) Vital (b) Arrogant
(c) Dull (d) Fit

Choose the meaning of the idiom

12. 'Going places'

- (a) Going abroad (b) Showing talent
(c) Run away (d) Get a job

Choose the one word substituted for the given statement

13. One who is present everywhere

- (a) God (b) Everpresent
(c) Ominous (d) Omnipresent

14. Choose the correctly spelt word

- (a) Magnificent (b) Magnificant
(c) Magnificient (d) Magnificeint

Choose the meaning of the phrasal verb

15. Look after

- (a) Look continuously (b) Look carefully
(c) Take care of (d) Meet after sometime

Directions: following questions you have one brief passage with 4 questions following the passage, Read the passage carefully and choose the best answer to each question out of the four alternatives.

One there lived an old man who had a bag of gold. He was foolish. He dug a hole in the ground and put the bag of gold into the hole. Then he covered the hole with a stone. He used to visit the place nearly every day. He would take away the stone and put his fingers into the hole. Then he would his fingers into the hole. Then he would touch the gold and feel very happy.

One day he took the stone away and put his fingers into the hole. How angry and sad he was when he discovered that his treasure was not there. The old man went to a friend and sadly told him the story. His friend said. There is no reason for you to be sad. Your gold was useless to you. You still have the hole. You can visit it whenever you like. All you have to do is to imagine that your treasure is still there.

16. The old man hid the gold.

- (a) in a secret chamber
(b) in a bank locker
(c) underground
(d) in an unknown place

17. The old man was pleased when he.

- (a) used the gold
(b) touched the gold
(c) added to the gold
(d) gave away the gold

18. The friend told the old man that

- (a) every day (b) once a week
(c) almost every day (d) as often as possible

19. The friend's words passably made the old man

- (a) happy (b) angry
(c) relieve (d) excited

Find the part which has a grammatical error-

20. (a) The book consist/ (b) of many/ (c) important chapters./ (d) No error.

21. (a) Despite of/ (b) all the difficulties he/ (c) persisted in life./ (d) No error.

22. (a) I have to/ (b) done my work/ (c) till noon./ (d) No error

Fill in the blanks with appropriate options-

23. Binoculars _____ been sold today.
 (a) Has (b) Is
 (c) Have (d) None of these

24. I will talk to _____
 (a) They (b) Them
 (c) She (d) Their

25. It is as white as _____
 (a) Sky (b) White
 (c) Snow (d) Shirt

MATHS

26. If a circle whose centre is (1,-3) touches the line $3x - 4y - 5 = 0$, then the radius of the circle is _____
 (a) 2 (b) 4
 (c) $\frac{5}{2}$ (d) $\frac{7}{2}$

27. The centres of the circles $x^2 + y^2 = 1$, $x^2 + y^2 + 6x - 2y = 1$ and $x^2 + y^2 - 12x + 4y = 1$ are _____
 (a) Same (b) Collinear
 (c) Non-collinear (d) None of these

28. If one end of a diameter of the circle $x^2 + y^2 - 4x - 6y + 11 = 0$ be (3,4) then the other end is _____
 (a) (0,0) (b) (1,1)
 (c) (1, 2) (d) (2, 1)

29. If the coordinates of the points A and B be (3,3) and (7,6) then the length of the portion of the line AB intercepted between the axes is _____
 (a) $\frac{5}{4}$ (b) $\frac{\sqrt{10}}{4}$
 (c) $\frac{\sqrt{13}}{3}$ (d) None of these

30. The equation of a line passing through the point of intersection of the lines $x + 5y + 7 = 0$, $3x + 2y - 5 = 0$, and perpendicular to the line $7x + 2y - 5 = 0$, is given by _____
 (a) $2x - 7y - 20 = 0$
 (b) $2x + 7y - 20 = 0$
 (c) $-2x + 7y - 20 = 0$
 (d) $2x + 7y + 20 = 0$

31. If $(\frac{3}{2}, \frac{5}{2})$ is the mid point of line segment intercepted by a line between axes, then the equation of the line is _____
 (a) $5x + 3y + 15 = 0$
 (b) $3x + 5y + 15 = 0$
 (c) $5x + 3y - 15 = 0$
 (d) $3x + 5y - 15 = 0$

32. The equation of the circle with centre at (1,-2) and passing through the centre of the given circle $x^2 + y^2 + 2y - 3 = 0$, is _____
 (a) $x^2 + y^2 - 2x + 4y + 3 = 0$
 (b) $x^2 + y^2 - 2x + 4y - 3 = 0$
 (c) $x^2 + y^2 + 2x - 4y - 3 = 0$
 (d) $x^2 + y^2 + 2x - 4y + 3 = 0$

33. $\cos^4\theta - \sin^4\theta$, is equal to _____
 (a) $1 - 2\sin^2\frac{\theta}{2}$
 (b) $2\cos^2\theta - 1$
 (c) $1 + 2\sin^2\frac{\theta}{2}$
 (d) $1 + 2\cos^2\theta$

34. If $\tan\theta = 3$ and θ lies in third quadrant, then the value of $\sin\theta$ is _____
 (a) $-\frac{3}{5}$ (b) $-\frac{4}{5}$
 (c) $-\frac{3}{4}$ (d) $-\frac{4}{3}$

- (a) $\frac{1}{\sqrt{10}}$ (b) $-\frac{1}{\sqrt{10}}$
 (c) $-\frac{3}{\sqrt{10}}$ (d) $\frac{3}{\sqrt{10}}$

35. $\sin^2 \frac{\pi}{8} + \sin^2 \frac{3\pi}{8} + \sin^2 \frac{5\pi}{8} + \sin^2 \frac{7\pi}{8} =$

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

36. The value of $\tan \frac{\pi}{8}$ is equal to

$\tan \frac{\pi}{8}$ dk eku gksxk

- (a) $\frac{1}{2}$ (b) $\sqrt{2} + 1$
 (c) $\frac{1}{\sqrt{2}+1}$ (d) $1 - \sqrt{2}$

37. If $A + B = \frac{\pi}{4}$, then $(1 + \tan A)(1 + \tan B) =$

; fn $A + B = \frac{\pi}{4}$ rks $(1 + \tan A)(1 + \tan B) =$

- (a) 1 (b) 2
 (c) ∞ (d) -2

38. If $x = -5 + 2\sqrt{-4}$, then the value of the expression $x^4 + 9x^3 + 35x^2 - x + 4$ is

; fn $x = -5 + 2\sqrt{-4}$, rks $x^4 + 9x^3 +$

$35x^2 - x + 4$ dk eku gksxk

- (a) 160 (b) -160
 (c) 60 (d) -60

39. If $(1 - i)^n = 2^n$, then n

; fn $(1 - i)^n = 2^n$, rks $n =$

- (a) 1
 (b) 0
 (c) -1
 (d) None of these/buesa ls dksbZ ugha

40. If $x + \frac{1}{x} = 2 \cos \theta$, then x is equal to

; fn $x + \frac{1}{x} = 2 \cos \theta$ rks x dk eku gksxk

- (a) $\cos \theta + i \sin \theta$
 (b) $\cos \theta - i \sin \theta$
 (c) $\cos \theta \pm i \sin \theta$
 (d) $\sin \theta + i \cos \theta$

41. If $(1 - p)$ is a root of quadratic equation $x^2 + px + (1 - p) = 0$ then its roots are

; fn $(1 - p)$ f) ?kk r leh0

$x^2 + px + (1 - p) = 0$ dk , d ewy gS rks blds ewy gksaxs

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

42. If the roots of the equation $x^2 - 8x + (a^2 - 6a) = 0$ are real, then

; fn leh0 $x^2 - 8x + (a^2 - 6a) = 0$ ds ewy okLrfod gSa rks

- (a) $-2 < a < 8$ (b) $2 < a < 8$
 (c) $-2 \leq a \leq 8$ (d) $2 \leq a \leq 8$

43. How many roots the equation $x - \frac{2}{x-1} = 1 - \frac{2}{x-1}$ have

leh0 $x - \frac{2}{x-1} = 1 - \frac{2}{x-1}$ ds fdrus ewy

gSa

- (a) One/, d (b) Two/nks
 (c) Infinite/vuUr (d) None/dksbZ ugha

44. The value of $2 + \frac{1}{2 + \frac{1}{2 + \dots \dots \dots \infty}}$

$2 + \frac{1}{2 + \dots \dots \dots \infty}$ dk eku gksxk

$2 + \dots \dots \dots \infty$

- (a) $1 - \sqrt{2}$
 (b) $1 + \sqrt{2}$
 (c) $1 \pm \sqrt{2}$

(d) None of these/buesa ls dksbZ ugha

45. If the roots of the quadratic equation $x^2 + px + q = 0$ are $\tan 30^\circ$ and $\tan 15^\circ$ respectively, then the value of $2 + q - p$ is

; fn leh0 $x^2 + px + q = 0$ ds ewy $\tan 30^\circ$ rFkk $\tan 15^\circ$ gSa rks

$2 + q - p$ dk eku gksxk

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

46. If α and β are the roots of the equation $4x^2 + 3x + 7 = 0$ then $\frac{1}{\alpha} + \frac{1}{\beta} =$

; fn leh0 $4x^2 + 3x + 7 = 0$ ds ewy

α rFkk β gSa rksa $\frac{1}{\alpha} + \frac{1}{\beta} =$

- (a) $-\frac{3}{7}$ (b) $\frac{3}{7}$
 (c) $-\frac{3}{5}$ (d) $\frac{3}{5}$

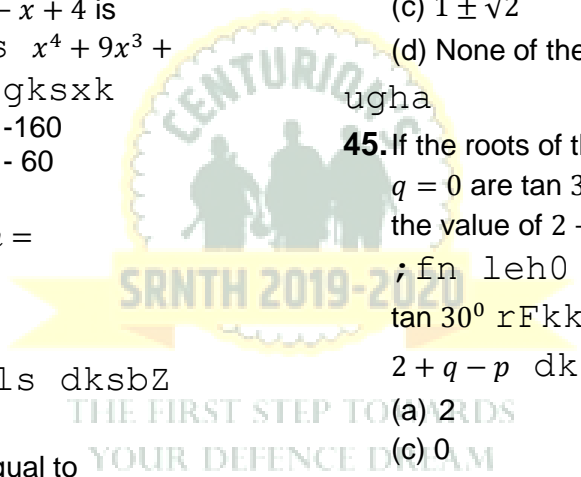
47. If $a_1, a_2, a_3, \dots, a_{20}$ are in A.P. and $a_1 + a_{20} = 45$, then $a_1 + a_2 + a_3, \dots, a_{20} =$

; fn $a_1, a_2, a_3, \dots, a_{20}$ l0 Js0 esa

gSa rFkk $a_1 + a_{20} = 45$, rks

$a_1 + a_2 + a_3, \dots, a_{20} =$

- (a) 90 (b) 900
 (c) 730 (d) 450



48. If the sum of three consecutive terms of an A.P. is 51 and the product of last and first term is 273, then the numbers are

- (a) 21, 17, 13 (b) 20, 16, 12
(c) 22, 18, 14 (d) 24, 20, 16

49. If the 4th, 7th and 10th terms of a G.P. be a, b, c respectively, then the relation between a, b, c is

- (a) $b = \frac{a+c}{2}$ (b) $a^2 = bc$
(c) $b^2 = ac$ (d) $c^2 = ab$

50. If $x, 2x + 2, 3x + 3$, are in G.P., then the fourth term is

- (a) 27 (b) -27
(c) 13.5 (d) -13.5

G.K.

51. Who appoints the Governor of the Indian states?

भारत के राज्यों के राज्यपालों की नियुक्ति कौन करता है

- (a) Prime Minister (b) President
(c) Union Cabinet (d) Vice President
(a) प्रधान मंत्री (b) राष्ट्रपति
(c) केंद्रीय मंत्रिमंडल (d) उपराष्ट्रपति

52. Ramcharitmanas was written by-

- रामचरितमानस किसके द्वारा लिखी गई
- (a) Tulsidas (b) Kalidas
(c) Valmiki (d) Vatsayayan
(a) तुलसीदास (b) कालिदास
(c) वाल्मीकि (d) वात्स्यायन

53. Which among the following is India's oldest dynasty?

निम्नलिखित में से कौन भारत का सबसे प्राचीन वंश है

- (a) Maurya (b) Gupta
(c) Vardhan (d) None of these
(a) मौर्य (b) गुप्त
(c) वर्धन (d) इनमें से कोई नहीं

54. The famous book Gitanjali was written by-
प्रसिद्ध पुस्तक गीतांजलि किसके द्वारा लिखी गई

- (a) Ravindra Nath Tagore
(b) Munshi Premchand
(c) Saratchandra Chattopadhyay
(d) Bankim Candra Chattopadhyay
(a) रविंद्र नाथ टैगोर
(b) मुंशी प्रेमचंद
(c) शरतचंद्र चट्टोपाध्याय
(d) बंकिम चंद्र चट्टोपाध्याय

55. The boundary between India and China is called-

भारत और चीन के बीच की सीमा क्या कहलाती है

- (a) Durand Line (b) Macmohan Line
(c) 24th Parallel (d) None of these
(a) डूरंड रेखा (b) मैकमोहन लाइन
(c) 24 वां समानांतर (d) इनमें से कोई नहीं

56. Paris is situated on the bank of river-
पेरिस किस नदी के तट पर स्थित है

- (a) Volga (b) Denube
(c) Nile (d) Seine
(a) वोल्गा (b) डैन्यूब
(c) नील (d) सीन

57. The Parliament of Russia is know as-

रूस का पार्लियामेंट किस नाम से जाना जाता है

- (a) Yuan (b) Duma
(c) Congress (d) Assembly
(a) युआन (b) ड्यूमा
(c) कांग्रेस (d) विधानसभा

58. When was SAARC established?

- सार्क की स्थापना कब हुई थी
- (a) 1975 (b) 1985
(c) 1965 (d) 1995

59. Who is the author of the book "Guide"?

- पुस्तक "गाइड" के लेखक हैं
- (a) VS Naipual (b) Ravindranath
(c) RK Narayan (d) Charles Dicken

- (a) वीएस नायपॉल (b) रवींद्रनाथ
(c) आरके नारायण (d) चार्ल्स डिकेंस

60. Who was the first Indian to receive Bharat Ratna?

भारत रत्न प्राप्त करने वाले पहले भारतीय कौन थे

- (a) Mahatma Gandhi (b) Indira Gandhi
(c) Dr. S. Radhakrishnan (d) Jawaharlal
(a) महात्मा गांधी (b) इंदिरा गांधी
(c) डॉ. एस. राधाकृष्णन (d) जवाहरलाल

61. Mohanjodaro was discovered by RD Banerjee in?

मोहनजोदड़ो की खोज आर डी बनर्जी ने कब की थी

- (a) 1926 (b) 1922
(c) 1921 (d) None of these/ इनमें से कोई नहीं

62. On which of the following rivers is the Hirakund Dam constructed?

निम्नलिखित में से किस नदी पर हीराकुंड बांध

बनाया गया है

- (a) Mahanadi (b) Damodar
(c) Koshi (d) Godavri
(a) महानदी (b) दामोदर
(c) कोशी (d) गोदावरी

63. Amjad Ali Khan plays which musical instrument?

अमजद अली खान कौन सा वाद्य यंत्र बजाते हैं

- (a) Sarod (b) Sitar
(c) Violin (d) Tabla
(a) सरोद (b) सितार
(c) वायलिन (d) तबला

64. Which state has the largest population of Santhals?

किस राज्य में संथाल जातिकी संख्या सर्वाधिक है

- (a) Jharkhand (b) Madhya Pradesh
(c) Orissa (d) None of these
(a) झारखंड (b) मध्य प्रदेश
(c) उड़ीसा (d) इनमें से कोई नहीं

65. Which of the following pairs is correct

निम्नलिखित में से कौन सा जोड़ा सही है

- (a) Bokaro – Madhya Pradesh
(b) Rourkela - Orissa
(c) Durgapur – Karnataka
(d) None of these

- (a) बोकारो - मध्य प्रदेश
(b) राउरकेला - उड़ीसा

(c) दुर्गापुर - कर्नाटक

(d) इनमें से कोई नहीं

66. Longest highway in India runs from?

भारत का सबसे लंबा राष्ट्रीय राजमार्ग कहां से कहां तक है

- (a) Jammu to kanyakumari
(b) Ambala to Nagarcovil
(c) Varanasi to Kanyakumari
(d) None of these

(a) जम्मू से कन्याकुमारी तक

(b) अंबाला से नागरकोइल तक

(c) वाराणसी से कन्याकुमारी तक

(d) इनमें से कोई नहीं

67. Bansagar Dam is built on which river?

बाणसागर बांध किस नदी पर बनाया गया है

- (a) Son (b) Ganga
(c) Narmada (d) Kaveri

(a) सोन

(b) गंगा

(c) नर्मदा

(d) कावेरी

68. Which gas is used in fire extinguishers?

किस गैस का प्रयोग आग को बुझाने में किया जाता है

- (a) Nitrogen (b) Carbon-dioxide
(c) Hydrogen (d) None of these
(a) नाइट्रोजन (b) कार्बन-डाइऑक्साइड
(c) हाइड्रोजन (d) इनमें से कोई नहीं

69. English education in India was introduced by

भारत में अंग्रेजी शिक्षा की शुरुआत किसके द्वारा की गई

- (a) Lord William Bentick (b) Lord Cornwallis
(c) Lord Dalhousi (d) None of these
(a) लॉर्ड विलियम बेंटिक (b) लॉर्ड कॉर्नवालिस
(c) लॉर्ड डलहौजी (d) इनमें से कोई नहीं

70. Who defeated Prithviraj Chauhan in the second battle of Tarain?

तराइन के द्वितीय में पृथ्वीराज चौहान को किसने पराजित किया

- (a) Akbar (b) Shahjahan
(c) Mohammad Ghori (d) Babar

(a) अकबर

(b) शाहजहाँ

(c) मोहम्मद गोरी

(d) बाबर

71. Who is called of "Nepolean of India":

- किसे भारत का नेपोलियन कहा जाता है
 (a) Harsh Vardhan (b) Chandra Gupta Maurya
 (c) Samudra Gupta (d) Krishna Dev Ray
 (a) हर्षवर्धन (b) चंद्र गुप्त मौर्य
 (c) समुद्र गुप्त (d) कृष्ण देव राय

72. In which state "Gir National Park" is situated :
 गिर राष्ट्रीय उद्यान किस राज्य में स्थित है
 (a) Assam (b) Rajasthan
 (c) Gujrat (d) Madhya Pradesh
 (a) असम (b) राजस्थान
 (c) गुजरात (d) मध्य प्रदेश

73. Satyameva Jayte in our "National sentence" is taken form :
 सत्यमेव जयते जो कि हमारा "राष्ट्रीय वाक्य" है
 कहां से लिया गया है
 (a) Mahabharata (b) Ramayana
 (c) Arthshashtra (d) Mundaka Upnished
 (a) महाभारत (b) रामायण
 (c) अर्थशास्त्रा (d) मुंडकोपनिषद्

74. The first battle of Panipat was fought in the year?
 पानीपत का प्रथम युद्ध किस वर्ष लड़ा गया
 (a) 1526 (b) 1761
 (c) 1489 (d) 1656

75. Which city is known as city of lakes?
 कौन सा शहर झीलों के शहर के नाम से जाना जाता है
 (a) Udaipur (b) Jaipur
 (c) Ajmer (d) Jodhpur
 (a) उदयपुर (b) जयपुर
 (c) अजमेर (d) जोधपुर

REASONING

76. In the series, you will be looking at the letter pattern. Fill Black in the middle of the series
 blh J`a[kyk esa] vkidks
 o.kZ iSVULkZ ij fopkj djuk
 gksxkA J`a[kyk ds e;/ fjDr
 LFkku dh iwfrZ djksA
 BCD,FGH, JKL, _____ VWX
 (a) NOP (b) PQR
 (c) QRS (d) RST

77. Select the odd words /Number / Letters/ from the given alternatives.

- fn; x;s fodYiks esa ls
 fo"ke `kCnks / la[;kvks
 /v{kjksa dk p;u dhft,A
 (a) BEIN (b) LOSX
 (c) KNQV (d) FIMR

78. A boy is facing towards East and suddenly starts walking and stop after 8 km. He turns to his right and walks for 4 km. Again he takes a right turn and walks for Additional 8 km. In which direction is a facing now.

- ,d yM+dk iwoZ dh vksj eq[k
 djds [kM+k gS vkSj og vpkud
 pyuk izkjEHk djrk gS vkSj 8
 fdyksehVj pydj :d tkrk gSA
 fQj og vius nk;h vksj
 eqM+dj 4 fdeh pyrk gSA fQj
 nksckjk vius nk;h vksj
 eqM+dj vfrfjDr 8 fdyksehVj
 pyrk gSA bl le; mldk eq[k
 fdl fn'kk esa gSA

- (a) North (mRRkj) (b) south
 (nf{k.k)
 (c) East (iwoZ½ (d) west
 (if'pe)

79. In a row of people 'A' is 15th from right and 'B' is 12th form the Left. When they interchange their position 'A' becomes 20th form the right what is the total number of people in the row?

- O;fDr;ksa dh ,d iafDr esa 'A'
 nk;s ls 15 os LFkku ij gS
 vkSj B ck;s ls 12 os LFkku
 ij gSA tc os viuh fLFkfr
 dks ijLij cnyrs gS rks 'A'
 nk;s ls 20osa LFkku ij vk
 tkrk gSA iafDr esa [kM+s
 O;fDr;ksa dh la[;k crkvksaA
 (a) 41 (b) 35
 (c) 31 (d) 30

80. In the following Question, a series is given one or more number / alternative from the given that will complete the series.

- fuEufyf[kr iz'u esa ls ,d
 vuqøe fn;k x;k gSA ftlesa
 ,d dk ,d ls vf/kd la[;k/o.kZ
 yqIr gSA fn;s x;s fodYiksa

es ls lg fodYi dk p;u djsA
ftlds vuqøe iw.kZ gks tk;sa
1,16, 81, 256, 625, 1296...?

- (a) 2401 (b) 3402
(c) 2211 (d) 1804

81. Select the related letter / words / words/ number from the given Alternatives.

fn;s x;s fodYiksa es ls
lEcfU/kr `kCnks / la[;kvks
/v{kjksa dks pqfu;sA

Sleepy: Dronesy :: Active?

- (a) Idle (fuf"Ø;) (b) Operative
(fØ;k'kkhy)
(c) Lazy (vkylh) (d) Abeyant
(izlqLr)

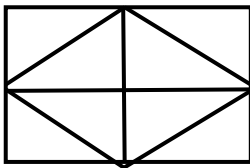
82. Pointing to a girl in the photograph Ankita said, "Her mother's brother is the only son of my father's Father" "How is the girl's mother related to Ankita?

,d yM+dh dh vksj ladsr djrs
gq, vafdrk dgrh gS fd, "mldh
ek; dk HkkbZ esjs firk ds
firk dk bdykSrK csVk gSA" ml
yM+dh dh ek; vafdrk ls dSlS
laEcf/kr gSA

- (a) Mother (ek;) (b) Grandmother (nknh)
(c) Aunt (pkph) (d) Sister (cgu)

83. Find out the number of triangles in the given figure.

nh xbZ vkd`fr esa f=Hkqtks
dh la[;k crkvksaA



- (a) 10 (b) 24
(c) 12 (d) 21

84. In the following Question, a series is given one or more number / alternative from the given that will complete the series.

fuEufyf[kr iz'u esa ls ,d
vuqøe fn;k x;k gSA ftlesa
,d dk ,d ls vf/kd la[;k
o.kZ yqIr gSA fn;s x;s

fodYiksa es ls lg fodYi dk
p;u djsA ftlds vuqøe iw.kZ
gks tk;sa

C4, G8, K12, 016 _____?

- (a) R 18 (b) S20
(c) T18 (d) U20

85. Select the odd words /Number / Letters/ from the given alternatives.

fn; x;s fodYiks esa ls
fo"ke `kCnks / la[;kvks
/v{kjksa dk p;u dhft,A

- (a) CG (b) FK
(c) KO (d) IM

86. If $10+12=1203$ and $7+9=632$ then $14+11=?$

;fn $10+12=1203$ vkSj $7+9=632$ rks
 $14+11=?$

- (a) 1443 (b) 1543
(c) 1542 (d) 1442

87. If "ros pre sis" stands for "risk wind water" "sis ki lil" stands for "life wind love" and "ros ki min" stands for "risk love show". Which word would mean "Love"?

;fn "ros pre sis" dk vFkZ "risk wind
water" gS "sis ki lil" dk vFkZ "life wind
love" gS vkSj "ros ki min" dk vFkZ
gS "risk love show". rks dkSu ls

`kCn dk vFkZ "Love" gksxkA

- (a) sis (b) lil
(c) ki (d) min

88. Five girls are sitting in a row. A is on the right on B, E is on the left of B, But to the right of C. If A is on the Left of D, who is sitting in the middle?

ikap yM+fd;ksa ,d iaFDr esa
cSBh gqbZ gSA A,B dh nk;h
vksj gS E,B ds ck;h vksj gS
ysfdu C ds nk;h vksj gS ;fn
A,D ds ck;h vksj gS rks e/;

- esa dkSu cSBk gqvK gSA
(a) E (b) B
(c) C (d) A

89. Pointing to a photograph of girl Geeta said, "She is the daughter of my mother" How is Geeta related to that girl?

,d yM+dh dh rLohj dh vksj
ladsr djrs gq;s xhrk us dgk
fd] og esjh ek; dh bdYkkSrH

iq=h dh iq=h gSA xhrk ml
yM+dh ls fdl izdkj lEcaf/kr
gSA

- (a) Sister (cgu)
- (b) Mother (ekj)
- (c) Grandmother (nknh)
- (d) Cousin (ppsjh cgu)

90. Select the odd words /Number / Letters/ from the given alternatives.

fn; x;s fodYiks esa ls
fo"ke `kCnks / la[;kvks
/v{kjksa dk p;u dhft,A

- (a) Cardiology (g`n; jksx foKku)
- (b) Psychology (euksfoKku)
- (c) Neurology (U;wjksyKWth)
- (d) Nephrology (usQzksyKWth)

91. In a certain code language ABSOLUTE is written as ESBLOTUA. How will CALENDAR be written in that code language?

fdlh dwV Hkk"kk esa ABSOLUTE
dks ESBLOTUA fy[kk tkrk gS]
rks mlh dwV Hkk"kk esa
CALENDAR dks fdl izdkj fy[kk
tk;sxA

- (a) RLAENADC (b) RLANEADC
- (c) RALNEADC (d) RANLAEDC

92. Select the missing number from the given responses.

fn;s x;s fodYiksa esa yqIr
la[;k Kkr dhft;s

8 5 4
7 6 8
12 20 12
44 10 ?

- (a) 40 (b) 35
- (c) 30 (d) 20

93. In the following Question, a series is given one or more number / alternative from the given that will complete the series.

fuEufyf[kr iz'u esa ls ,d
vuqøe fn;k x;k gSA ftlesa
,d dk ,d ls vf/kd la[;k
o.kZ yqIr gSA fn;s x;s
fodYiksa es ls lg fodYi dk

p;u djsA ftlds vuqøe iw.kZ
gks tk;sa

7,51,8,65,9?

- (a) 79 (b) 75
- (c) 74 (d) 96

94. In the following Question, a series is given one or more number / alternative from the given that will complete the series.

fuEufyf[kr iz'u esa ls ,d
vuqøe fn;k x;k gSA ftlesa
,d dk ,d ls vf/kd la[;k
o.kZ yqIr gSA fn;s x;s
fodYiksa es ls lg fodYi dk
p;u djsA ftlds vuqøe iw.kZ
gks tk;sa

7,10,19,22,31?

- (a) 32 (b) 34
- (c) 36 (d) 44

95. Select the related letter / words / words/ number from the given Alternatives.

fn;s x;s fodYiksa es ls
lEcfU/kr `kCnks / la[;kvks
/v{kjksa dks pqfu;SA
Pilgrims: Caravan:: Rioters:?
rhFkZ;k=h%dkfQyk%%
naxkb;ks

- (a) Group/lewg (b) Gang/fxjksG
- (c) Mob/HkhM+ (d) Troupe/eaMyh

96. If 3rd December 1990 is Sunday what day is 3rd January 1991?

;fn 3 fnLkEcj 1990 jfookj
gS rks 3 tuojh fdl fnu gS?
(a) Sunday jfookj (b) Monday
lkseokj
(c) Tuesday eaxyokj (d) Wednesday
cq/kokj

97. L, M, N and O are brothers. L is darker than O. N is the fairest of all. M is fairer than O. Who is the darkest of all?

L,M,N, vkSj O HkkbZ gSA L,O ls
dkyk gS] N lcls xksjk gS M,O
ls xksjk gS lcls dkyk dkSu
gSA

- (a) N (b) O

(c) L (d) M

98. By looking in a mirror it appears that it is 6:30 in the clock. What is the real time?

niZ.k esa ns[kus esa yxrk
gS fd ?kM+h 6%30 n'kkZ jgh
gS ?kM+h dk okLrfod le;
crkb; sA

(a) 6:30 (b) 5:30
(c) 6:00 (d) 5:00

99. What is was the day of week on 14th June 1993?

14 twu 1993 dks lIrkq dk
dkSu &lk fnu FkkA

(a) Tuesday (eaxyokj) (b) Wednesday
(cq/kokj)
(c) Monday (lkseokj) (d) Sunday
(jfookj)

100. In a certain code language ORANGE is written as ILMZVT. How will BANANA be written in that code language?

fdlh dwV Hkk"kk esa ORANGE
dks ILMZVT fy[kk tkrk gS] rks
mlh dwV Hkk"kk esa BANANA dks
fdl izdkj fy[kk tk; sxkA

(a) ZYZMZM (b) ZYZNZM
(c) ZYZOZM (d) ZYZMSM

THE FIRST STEP TOWARDS
YOUR DEFENCE DREAM

ANSKER KEY

PAGE NO. 10

SRNTH MODEL TEST PAPER-1

1	A	21	A	41	C	61	B	81	B
2	A	22	B	42	C	62	A	82	C
3	B	23	C	43	D	63	A	83	C
4	C	24	B	44	B	64	A	84	B
5	B	25	C	45	B	65	B	85	B
6	A	26	A	46	A	66	A	86	B
7	B	27	B	47	D	67	A	87	C
8	C	28	C	48	A	68	B	88	B
9	B	29	A	49	A	69	A	89	B
10	A	30	A	50	D	70	C	90	B
11	C	31	C	51	B	71	C	91	B
12	B	32	B	52	A	72	C	92	D
13	D	33	C	53	A	73	D	93	A
14	C	34	C	54	A	74	A	94	B
15	C	35	D	55	B	75	A	95	B
16	C	36	C	56	D	76	B	96	D
17	B	37	B	57	B	77	C	97	C
18	A	38	D	58	B	78	D	98	B
19	A	39	B	59	C	79	C	99	C
20	A	40	C	60	C	80	A	100	A