



THE FIRST STEP TOWARDS
YOUR DEFENCE DREAM

SRNTH

MODEL TEST PAPER-002 FOR GRADUATION

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

1. Choose the correctly punctuated sentence :
he said who is there.
(a) He said who is there
(b) He said, who is there?
(c) He said, "Who is there?"
(d) He said that, "who is there."
2. Choose the correctly punctuated sentence
having seen the lion she ran away.
(a) Having seen the lion she ran away.
(b) Having seen; the lion she ran away.
(c) Having seen the lion she, ran away.
(d) Having seen the lion, she ran away.
3. Pick up the correct indirect narration from the group.
(a) He congratulated me saying that I had won a prize.
(b) He congratulated me saying you had won a prize.
(c) He appreciated me saying I had won a prize.
(d) None of the above.
4. Choose the correct passive voice :
Tom was making a kite.
(a) A kite was made by Tom.
(b) A kite is made by Tom.
(c) A kite was being made by tom.
(d) Tom made a kite.
5. Change the voice :
We added up the money and found that it was correct.
(a) The money was added up and found to be correct.
(b) Correct it was found and the money was added up.
(c) The money added up by us and it was correctly found.
(d) The money added up by us found it was correct.
6. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding it.
A person who opposes war or use of military force
(a) Narcissist (b) Fatalist
(c) Pacifist (d) Fascist
7. Read the following passage and answer the questions which follow it.
Our country gave birth to a mighty soul and he shone like a beacon not only for india, but also for the whole world. And yet he was done to death by one of our own brothers and compatriots. How did this happen? You might think that it was an act of madness, but this was not sufficient to explain this tragedy and also justify it. It could only occur because the seed for it was sown in the mud of communal hatred, and watered with poison of hatred and enmity that spread throughout the country and affected so many Indians, infect the majority of Indians in the nation. Out of this seed grew this poisonous plant. It is the duty of all of us to fight this poison of hatred and ill-will. If we have learnt anything from Gandhiji, we must bear no ill-will or enmity towards any person.
The 'mighty soul' referred to in this passage is –
(a) The Compatriots (b) Mahatma Gandhi
(c) The Indians (d) The freedom fighters
8. Gandhi ji taught us –
(a) Hinduism
(b) Patriotism
(c) Universal brotherhood and humanity
(d) Communal hatred
9. Mahatma Gandhi was killed by a –
(a) Dutch
(b) Colleague
(c) One of the compatriots
(d) Britisher
10. Suggest a suitable title for the passage –
(a) Gandhi ji and Humanity
(b) Humanism
(c) Communal Hatred
(d) Gandhism
11. The enmity that spread throughout India was sown in the –
(a) black cotton soil
(b) mud of Haldighati
(c) mud of communal hatred
(d) red soil
12. What did we make long years ago?
(a) redeem our pledge
(b) tryst with destiny
(c) five years plans

(d) A new history

13. Direction : Choose the suitable prepositions to fill in each blank:

On account his negligence, we suffered a heavy loss.

- (a) of (b) for
(c) with (d) to

14. The village was destroyed..... fire.

- (a) with (b) from
(c) by (d) because

15. A quarrel arose the twins.

- (a) in (b) among
(c) between (d) into

16. Direction : Choose the past interrogative of the following :

He writes to his mother every Sunday.

- (a) He did write to his mother every Sunday.
(b) Did he write to his mother every Sunday
(c) Why did he wrote to his mother every Sunday.
(d) When he wrote to his mother every sunday.

17. Direction : Choose the wrongly spelt word:

- (a) Committee (b) Already
(c) Attendance (d) Grammar

18. Adverb of the given noun

Education

- (a) Educative (b) Educate
(c) Education (d) Educationally

19. Change the voice :

Don't laugh at me.

- (a) Let me be laughed at
(b) Let me be not laughed at
(c) I am laughed at
(d) Let me be not laughed

20. Fill in the blanks with appropriate Adjectives :

He is the of the two.

- (a) taller (b) tallest
(c) tail (d) none

21. Fill in the blanks with appropriate Conjunctions :

..... the boy was beaten badly, he left the institute.

- (a) If (b) Since
(c) And (d) Though

22. Choose the word from among the options, opposite in meaning of the word in capital letters :

FLIMSY

- (a) sound (b) strong
(c) vigorous (d) weak

23. In the following questions out of the four alternatives, choose the one which can be substituted for the given words/ sentence. A remedy for all ills.

- (a) Panacea (b) Antibiotic
(c) Cuse (d) Prevention

24. Choose the correct Active Voice/ Passive Voice. Out of the four alternatives suggested. When did he return my books?

- (a) When has he returned my books?
(b) When are my books returned by him?
(c) When were my books returned by him?
(d) When will my books be returned by him?

25. Choose the correct Direct / Indirect form. Out of the four alternatives suggested.

"Please bring me a glass of water" , she said to me.

- (a) She requested me that bring her a glass of water.
(b) She requested to bring her a glass of water.
(c) She requested me brought her a glass of water.
(d) She requested me to bring her a glass of water.

MATHS

26. A watch having marked price as Rs 8400 is sold for Rs 5040 after two successive discounts. If the first discount is 25% then what is the second discount percentage?

,d ?kM+h ftldk vafdr ewY;
8400:- gS] nks Øfed NwV ds
ckn 5040 :- esa cph tkrh
gSA ;fn igyh NwV 25
izfr'kr dh gS] rks nwljh
NwV fdrus izfr'kr dh gS\

- (a) 0.15 (b) 0.2
(c) 0.25 (d) 0.3

27. After two successive discounts of 20% and 35%, an article is sold for Rs 50700. What is the marked price (in Rs) of the article?

20% rFkk 35% dh nks Øfed NwV ds ckn ,d oLrq dks 50700 :- esa cspk tkrk gSA oLrq dk vafdr ewY; $\frac{1}{4}$:- esa $\frac{1}{2}$ D;k gS\

- (a) 92500 (b) 98500
(c) 97500 (d) 94000

28. Rs 3200 is divided among A, B and C in the ratio of 3 : 5 : 8 respectively. What is the difference (in Rs) between the share of B and C?

3200 :- dks A, B rFkk C ds chp Øe'k% vuqikr 3% 5% 8% esa ck;Vk tkrh gSA B rFkk C ds fgLls esa fdruk varj $\frac{1}{4}$:- esa $\frac{1}{2}$ gS\

- (a) 400 (b) 600
(c) 800 (d) 900

29. The average of 5 members of a family is 24 years. If the youngest member is 8 years old, then what was the average age (in years) of the family at the time of the birth of the youngest member?

,d ifjokj ds 5 lnL;ksa dh vkSlr vk;q 24 o"kZ gSA ;fn lcls NksVs lnL; dh vk;q 8 o"kZ gS] rks lcls NksVs lnL; ds tUe ds le; ifjokj dh vkSlr vk;q $\frac{1}{4}$ o"kksZa esa $\frac{1}{2}$ D;k Fkh\

- (a) 16 (b) 20
(c) 24 (d) 32

30. If the price of pen decreases by 20%, then a man can buy 10 more pens for Rs 100. What is the new price (in Rs) of each pen?

;fn dye dh dher esa 20% dh deh gksrh gS] rks ,d O;fDr 100 :- esa 10 dye vf/kd [kjhn ldrk gSA izR;sd dye dh ubZ dher $\frac{1}{4}$:- esa $\frac{1}{2}$ D;k gS\

- (a) 1 (b) 2
(c) 4 (d) 32

31. After deducting 60% from a certain number and then deducting 15% from the remainder, 1428 is left. What was the initial number?

fdlh la[;k esa 60% dh dVksrh djus ds mijkar rFkk cph gqbZ la[;k esa fQj ls 15% dh dVksrh djus ij 1428 'ks"k cp tkrk gSA izkjafHkd la[;k D;k Fkh\

- (a) 4200 (b) 3962
(c) 4150 (d) 4300

32. A train travels 40% faster than a car. Both start from point A at the same time and reach point B, 140 km away at the same time. On the way the train takes 25 minutes for stopping at the stations. What is the speed (in km/hr) of the train?

,d jsyxkM+h ,d dkj ls 40% rst pyr gSA nksuksa fcUnq A ls ,d gh le; ij izkjaHk djrs gSa rFkk 140 fd-eh-nwj fLFkr fcUnq B ij ,d gh le; igq;prs gSaA ekxZ esa jsyxkM+h LVs'kuksa ij :dus ds fy, 25 feuV ysrh gSA jsyxkM+h dh xfr $\frac{1}{4}$ fd-eh-izfr ?kaVk esa $\frac{1}{2}$ D;k gS\

- (a) 67 (b) 134.4
(c) 145.9 (d) 160

33. A certain sum of money triples itself in 5 years at simple interest. In how many years it will be five times?

5 o"ksZa esa ,d fuf'pr jkf'k lk/kkj.k C;kt dh nj ls Lo;a dk rhu xquk gks tkrh gSA fdrus o"ksZa esa og ik;p xquk gks tk;sxh\

- (a) 5 (b) 8
(c) 10 (d) 15

34. What least value which should be added to 1812 to make it divisible by 7, 11 and 14?

1812 esa NksVh ls NksVh og dkSu lh la[;k tksM+h tk,] rkfd ;g 7] 11 rFkk 14 ls iw.kZr% foHkkftr gks tk,\

- (a) 12 (b) 36
(c) 72 (d) 36

35. Which one is the largest among the fractions (5/113), (7/120), (13/145) and (17/160)?

(5/113), (7/120), (13/145) rFkk (17/160) esa ls lcls cM+k fHkUu dkSu lk gS\

- (a) 5/113 (b) 7/120
(c) 13/145 (d) 17/160

36. Nirmal can do 2/3 of a job in 18 days. Kashish is twice as efficient as Nirmal. In how many days Kashish will complete the job?

fufeZr fdlh dk;Z ds 2@3 Hkkx dks 18 fnuksa esa iwjk dj ldrh gSa df'k'k dh {kerk fufeZr ls nksxquh gSA df'k'k ml dk;Z dks fdrus fnuksa esa iwjk djsxh\

- (a) 29/4 (b) 27/2
(c) 31/2 (d) 13/2

37. An article is listed at Rs 2375. A man purchases it at two successive discounts of 50% and 25% and spends Rs 165 on repairing of article. If he sells the article at a profit of 62.5%, then what is the selling price (in Rs) of the article?

,d oLrq dk vafdr ewY; 2375 : gSA ,d O;fDr bls 50% rFkk 25% dh nks Øfed NwV ij [kjhnrk gS rFkk 165 : mldh ejEer ij [kpZ djrk gSA ;fn og oLrq dks 62-5% ds ykHk ij csprk gS] rks oLrq dk foØ; ewY; ¼: esa½ D;k gS\

- (a) 1467.6 (b) 1492.6
(c) 1715.39 (d) 1467.6

38. Average age of a team having 12 players is 23 years. If the age of the coach is also included, then the average age increases by 2 years. What is the age (in years) of the coach?

12 f[kykfM+;ksa okys ,d ny dh vkSlr vk;q 23 o"kZ gSA ;fn izf'k{kD dh vk;q Hkh 'kkfey dh tkrh gS] rks vkSlr vk;q 2 o"kZ c<+ tkrh gSA izf'k{kD dh vk;q ¼o"ksZa esa fdruh½ gS\

- (a) 41 (b) 47
(c) 49 (d) 51

39. An item is sold at two successive gains of 30% and 20%. If the final selling price is Rs 31200, then what is the cost price (in Rs)?

,d oLrq dks 30% rFkk 20% ds nks Øfed ykHkksa ij cspk tkrk gSA ;fn mldk vafre foØ; ewY; 31200 : gS] rks Ø; ewY; ¼: esa½ D;k gS\

- (a) 15000 (b) 20000
(c) 22250 (d) 24000

40. The number of trees in a town is 17640. If the numbers of trees increases annually at the rate of 5%, then how many trees were there 2 years ago?

,d `kgj esa isM+ksa dh la[;k 17640 gSA ;fn isM+ksa dh la[;k esa 5% dh okf''kZd nj ls o`f) gksrh gS] rks 2 o''kZ igys isM+ksa dh la[;k D;k Fkh\

- (a) 14000 (b) 15000
(c) 16000 (d) 19450

41. Aman and Kapil starts from Delhi and Gwalior respectively towards each other at same time. They meet at Mathura and then take 196 minutes and 225 minutes respectively to reach Gwalior and Delhi. If speed of Aman is 30 km/hr, then what is the speed (in km/hr) of Kapil?

veu rFkk dfiy Øe'k% fnYyh rFkk Xokfy;j ls ,d nwljs dh rjQ ,d gh le; fudyrs gSa os eFkqjk esa feyrs gS rFkk feyus ds ckn FIRST STEP TOWARDS YOUR CONFIDENCE D... 2019-2020

- (a) 28 (b) 30
(c) 225/7 (d) 392

42. A piece of work was finished by A, B and C together. A and B together finished 60% of the work and B and C together finished 70% of the work. Who among the three is most efficient?

fdlh dk;Z dks A, B rFkk C feydj iwjk djrs gSaa A rFkk B feydj dk;Z dk 60% fgLlk

iwjk djrs gSa vkSj B rFkk C feydj dk;Z dk 70% fgLlk iwjk djrs gSaA rhuksa esa ls lcls vf/kd dk;Zdq'ky dkSu gS\

- (a) A (b) B
(c) C (d) A or B/ A ;k B

43. The marked price of a sofa set is Rs 4800 which is sold at Rs 3672 at two successive discounts. If the first discount is 10%, then what will be the second discount (in %)?

,d lksQk lsV ftldk vafdr ewY; 4800 : gS] mls nks Øfed NwV ij 3672 :- esa cspk tkrk gSA ;fn igyh NwV 10% gS] rks nwljh NwV %esa½ D;k gS\

- (a) 13 (b) 14
(c) 15 (d) 17

44. A, B and C invested amounts in the ratio 3 : 4 : 5 respectively. If the schemes offered compound interest at the rate of 20% per annum, 15% per annum and 10% per annum respectively, then what will be the ratio of their amounts after 1 year?

A, B rFkk C Øe'k% 3% 4% 5% ds vuqikr esa jkf'k dks fuos'k djrs gSaA ;fn ;kstukvksa esa Øe'k% 20% okf''kZd rFkk 10% okf''kZd dh nj ls pØo`f) C;kt fn;k tkrk gS] rks ,d o''kZ i'pkr mudh jkf'k;ksa dk vuqikr D;k gksxk\

- (a) 3 : 15 : 25 (b) 6 : 6 : 5
(c) 36 : 46 : 55 (d) 12 : 23 : 11

45. The average age of 120 members of a society is 60.7 years. By addition of 30 new members, the average age becomes 56.3 years. What is the average age (in years) of newly joined members?

,d leqnk; ds 120 lnL;ksa dh vkSlr vk;q 60-7 o"kZ gSA 30 u, lnL;ksa ds vkus ls vkSlr vk;q 56-3 o"kZ gks tkrh gSA u, 'kkfey gq, lnL;ksa dh vkSlr vk;q 40"ksZa esa½ fdruh gS\

- (a) 36.5 (b) 37.2
(c) 38.3 (d) 38.7

46. By selling 175 pineapples, the gain is equal to the selling price of 50 pineapples. What is the gain percentage?

175 vukukl cspus ij] 50 vukukl ds foØ; ewY; ds cjkckj dk Qk;nk gksrk gSA ykHk dk izfr'kr fdruk gS\

- (a) 28 (b) 30
(c) 32 (d) 40

47. A train leaves Delhi at 10 a.m. and reaches Jaipur at 4 p.m. on same day. Another train leaves Jaipur at 12 p.m. and reaches Delhi at 5 p.m. on same day. What is the time of day (approximately) when the two trains will meet?

,d jsyxkM+h fnYyh ls 10 iwokZgu ¼,-,e-½ ij pyrh gS rFkk mlh fnu 4 vijkgu ¼ih-,e-½ ij t;iqj igq;prh gSA nwljh jsyxkM+h t;iqj ls 12 vijkgu ¼ih-,e-½ ij pyrh gS rFkk mlh fnu 5 vijkgu ¼ih-,e-½ ij fnYyh igq;prh gSaA fnu esa fdl le; ¼vuqefr½

ij nksuks jsyxkM+;ksa feyrh gSa\

(a) 1:42 p.m./ 1:42 vijkgu ¼ih-,e-½

(b) 1:27 p.m./ 1:27 vijkgu ¼ih-,e-½

(c) 2:04 p.m./ 2:04 vijkgu ¼ih-,e-½

(d) 1:49 p.m./ 1:49 vijkgu ¼ih-,e-½

48. The difference between the compound interest compounding half yearly for 1 year and the simple interest for 1 year on a certain sum of money lent out at 8% per annum is Rs 64. What is the sum (in Rs)?

1 o"kZ ds pøof) C;kt rFkk 1 o"kZ ds lk/kkj.k C;kt esa fdlh fuf'pr jkf'k dks m/kkj nsus ij 8% dh okf"kZd nj ij v/kZokf"kZd la;kstu ls 64 : dk varj vkrk gSA /kujkf'k ¼:- esa½ D;k gS\

- (a) 40000 (b) 42000
(c) 44000 (d) 44800

49. If two successive discounts of 50% and 10% are offered, then what is the net discount (in %)?

;fn 50% rFkk 10% dh nks Øfed NwV nh tkrh gS] rks fuoy ¼usV½ NwV ¼%esa½ fdruh gS\

- (a) 50 (b) 55
(c) 60 (d) 65

50. Three bottles of equal capacity containing mixture of milk and water in ratio 2 : 5, 3 : 4

and 4 : 5 respectively. These three bottles are emptied into a large bottle. What will be the ratio of milk and water respectively in the large bottle?

rhu leku {kerk dh cksryksa esa nw/k rFkk ikuh ds feJ.k dk vuqikr Øe'k% 2 %5] 3% 4 rFkk 4 % 5 gSA bu rhu cksryksa dks ,d cM+h cksry esa [kkyh dj fn;k tkrk gSA cM+h cksry esa Øe'k% nw/k rFkk ikuh dk vuqikr fdruk gksxk\

- (a) 73 : 106 (b) 73 : 116
(c) 73 : 113 (d) 73 : 189

G.K.

51. The headquarters of oil and Natural Gas Commission is in.....

तेल और प्राकृतिक गैस आयोग का मुख्यालय... .. में है।
(a) Mumbai (b) Dehradun
(c) Puna (d) None of these
(a) मुंबई (b) देहरादून
(c) पुना (d) इनमें से कोई नहीं

52. The largest desert in the world is

दुनिया का सबसे बड़ा रेगिस्तान है... ..
(a) Atacama (b) Kalahari
(c) Sahara (d) None of these
(a) अटाकामा (b) कालाहारी
(c) सहारा (d) इनमें से कोई नहीं

53. Dawn is newspaper of

डॉन अखबार है।
(a) Pakistan (b) Denmark
(c) Kashmir (d) None of these
(a) पाकिस्तान (b) डेनमार्क
(c) कश्मीर (d) इनमें से कोई नहीं

54. Which is the deepest ocean in the world?

विश्व का सबसे गहरा महासागर कौन सा है?

- (a) Pacific Ocean (b) Indian Ocean
(c) Arabian Sea (d) None of these
(a) प्रशांत महासागर (b) हिंद महासागर
(c) अरिबियन सागर (d) इनमें से कोई नहीं

55. India liberated Goa from the Portuguese in:

भारत ने पुर्तगालियों से गोवा को मुक्त कराया:

- (a) 1948 (b) 1965
(c) 1961 (d) 1960

56. Paris is situated on the bank of river:

पेरिस नदी के तट पर स्थित है:

- (a) Seine (b) Thames
(c) Volga (d) None of these
(a) सीन (b) थेम्स
(c) वोल्गा (d) इनमें से कोई नहीं

57. National Botanical Garden is situated in which city?

राष्ट्रीय वानस्पतिक उद्यान में स्थित है कौनसा शहर?

- (a) Lucknow (b) Reeva
(c) Jaipur (d) None of these
(a) लखनऊ (b) रीवा
(c) जयपुर (d) इनमें से कोई नहीं

58. What is H_1N_1 ?

H_1N_1 क्या है?

- (a) Cough (b) Bird Flu
(c) Swine Flu (d) None of these
(a) कफ (b) बर्ड फ्लू
(c) स्वाइन फ्लू (d) इनमें से कोई नहीं

59. Where is the famous St. Cathedral Church situated?

प्रसिद्ध सेंट कैथेड्रल चर्च कहाँ स्थित है?

- (a) Patna (b) Goa
(c) Delhi (d) Mumbai
(a) पटना (b) गोवा
(c) दिल्ली (d) मुंबई

60. Longest road bridge of India is:

भारत का सबसे लंबा सड़क पुल है:

- (a) Mahatma Gandhi Setu
(b) Monkey Bridge

- (c) Nehru Bridge
(d) Indira Gandhi Bridge
(a) महात्मा गांधी सेतु
(b) मंकी ब्रिज
(c) नेहरू ब्रिज
(d) इंदिरा गांधी ब्रिज

- कौन सा ग्रह लगभग समान आकार का है और पृथ्वी का द्रव्यमान?
(a) Jupiter (b) Saturn
(c) Mars (d) None of these
(a) बृहस्पति (b) शनि
(c) मंगल (d) इनमें से कोई नहीं

- 61.** Which is the biggest natural harbor on western coast of India:
सबसे बड़ा प्राकृतिक बंदरगाह कौन सा है भारत का पश्चिमी तट:
(a) Porbandar (b) Vishakhapatna
(c) Egypt (d) Mumbai
(a) पोरबंदर (b) विशाखापट्टनम
(c) मिस्र (d) मुंबई

- 66.** 'Deuce' is a word associated with which game?
'ड्यूस' एक शब्द है जिसके साथ संबद्ध है खेल?
(a) Badminton (b) Golf
(c) Tennis (d) None of these
(a) बैडमिंटन (b) गोल्फ
(c) टेनिस (d) इनमें से कोई नहीं

- 62.** Which country is known as gift of Nile?
किस देश को नील के उपहार के रूप में जाना जाता है?
(a) Rome (b) Japan
(c) Egypt (d) Finland
(a) रोम (b) जापान
(c) मिस्र (d) फिनलैंड

- 67.** Who was the last emperor of the Mughal Dynasty?
मुगल का अंतिम सम्राट कौन था राजवंश?
(a) Bahadur Shah jafar (b) Babar
(c) Nasiruddin Shah (d) None of these
(a) बहादुरशाहजफर (b) बाबर
(c) नसीरुद्दीन शाह (d) इनमें से कोई नहीं

- 63.** In which State the 'Narora' Power Station is located
किस राज्य में 'नरोरा' पावर स्टेशन है स्थित
(a) Bihar (b) Uttar Pradesh
(c) Madhya Pradesh (d) None of these
(a) बिहार (b) उत्तरप्रदेश
(c) मध्य प्रदेश (d) इनमें से कोई नहीं

- 68.** What is the currency of Australia?
ऑस्ट्रेलिया की मुद्रा क्या है?
(a) Pound (b) Euro
(c) Rupee (d) None of these
(a) पाउंड (b) यूरो
(c) रुपया (d) इनमें से कोई नहीं

- 64.** The first country to launch any space vehicle is:
किसी भी स्थान को लॉन्च करने वाला पहला देश वाहन है:
(a) U.S.A (b) USSR
(c) Canada (d) India
(a) U.S.A (b) USSR
(c) कनाडा (d) भारत

- 69.** Which of the following states has no coastline?
निम्नलिखित में से किस राज्य में समुद्र तट नहीं है?
(a) Orissa (b) Gujarat
(c) Mizoram (d) None of these
(a) उड़ीसा (b) गुजरात
(c) मिजोरम (d) इनमें से कोई नहीं

- 65.** Which planet is almost of the same size and mass of Earth?

- 70.** Which river flows from East to West?
पूर्व से पश्चिम की ओर कौन सी नदी बहती है?
(a) Godavari (b) Narmada
(c) Kaveri (d) None of these

- (a)गोदावरी (b)नर्मदा
(c)कावेरी (d)इनमें से कोई नहीं

71. The highest Indian decoration for showing valour and gallantry in the war is-

- युद्ध में वीरता और वीरता दिखाने के लिए सर्वोच्च भारतीय सजावट है-
(a)Paramvir chakra (b) Ashok Chakra
(c) Mahavir Chakra (d) Kirti Chakra
(a)परमवीरचक्र (b)अशोकचक्र
(c) महावीर चक्र (d) कीर्ति चक्र

72. Who wrote "Discovery of India"?

"डिस्कवरी ऑफ इंडिया" किसने लिखी है?

- (a) Indira Gandhi (b) Mahatama Gandhi
(c) Subhash Chandra Bose (d) Jawahar Lal Nehru
(a)इंदिरागांधी (b)महात्मागांधी
(c)सुभाषचंद्रबोस (d) जवाहर लाल नेहरू

73. How many countries are in SAARC?

सार्क में कितने देश हैं?

- (a) 5 (b) 7
(c) 6 (d) 8

74. In which state Khajuraho is situated?

खजुराहो किस राज्य में स्थित है?

- (a) Andra Pradesh (b) Maharashtra
(c) Rajasthan (d) Madhya Pradesh
(a) आंध्र प्रदेश (b) महाराष्ट्र
(c) राजस्थान (d) मध्य प्रदेश

75. To which Musical instrument, Ustad Zakir Hussain is associated?

किस वाद्ययंत्र के लिए, उस्ताद जाकिर हुसैन से जुड़े?

- (a) Table (b) Sitar
(c) Veena (d) None of these
(a) टेबल (b) सितार
(c) वीणा (d) इनमें से कोई नहीं

76. In the following question, select the related word from the given alternatives.

Kilometre : Metre :: Tonne:

fuEufyf[kr iz'u esa fn, x, fodYiksa esa ls lacaf/kr `kCn dks pqfu,A

- (a) litre yhVj
(b) kilogram fdyksxzke
(c) hours /kaVsa (d) weight Hkkj

77. In the following question select the related letters from the given alternatives.

AGN : IOV :: BLM ; ?

fuEufyf[kr iz'u esa fn, x, fodYiksa esa ls lacaf/kr v{kjksa dks pqfu,A

AGN : IOV :: BLM : ?

- (a) JTU (b) KTU
(c) JUV (d) TUJ

78. In the following question, select the related number from the given alternatives.

fuEufyf[kr iz'u esa fn, x, fodYiks esa ls lacaf/kr la[;k dks pqfu,A

9143 : 9963 :: 6731 : ?

- (a) 1368 (b) 5666
(c) 8964 (d) 9694

79. In the following question, select the odd word from the given alternatives.

fuEufyf[kr iz'u esa fn, x, fodYiksa esa ls fo"ke `kCn pqfu,A

- (a) chennai (b) Damanneu
(c) raipurjk; iqj

(d) shimlaf' keyk

80. In the following question, select the odd letter from the given alternatives.

fuEufyf[kr iz'u esa fm, x, fodYiksa esa ls fo"ke v{kj dks pqfu,A

- (a) B (b) N
(c) P (d) W

REASONING

81. In the following question, select the odd number from the given alternatives.

fuEufyf[kr iz'u esa fn, x,
fodYiksa esa ls fo"ke
la[;k dks pqfu,A

- (a)313 (b)426
(c)925 (d)1034

82. Arrange the given words in the sequence in which they occur in the dictionary.

fuEufyf[kr `kCnks dks
'kCndks'k esa vkus okys øe
ds vuqlkj fy[ksA

- (a)Ball
(b)Balanced
(c)Balls
(d)Balance
(e)Balancing
(1)24135
(2)42135
(3)42513
(4)54213

83. A Series in given with one term missing. Select the correct alternative from the given ones that will complete the series.

AG, LR, WC, HN, ?
(a)QY (b)RX
(c)SY (d)TZ

84. In the following question, select the missing number from the given series.

13, 16, 11, 18, 9, 20, ?
fuEufyf[kr iz'u esa fn, x,
fodYiks esa ls yqIr vad
Kkr dhft,A

- (a)3 (b)5
(c)6 (d)7

85. Punit said to a lady, "the sister of your father's wife is my aunt". How is the lady related to Punit?

Iquhr ,d L=h ls dgrk gS
fd] ^rqEgkjs firKth dh
iRuh dh cgu esjh cqvk gS*
og L=h iquhr ls fdl izdkj
lacaf/kr gS\

- (a) Daughter iq=h
(b)Grand Daughter iksrh

(c) Niece Hkrhth

(d)Cousin sister ppsjh eesjh cgu

86. There are 45 trees in a row. The lemon tree is 20th from right end. What is the rank of lemon tree from left end?

,d iafDr esa 45 o`{k gSaA
uhEcw dk o`{k nk;sa Nksj
ls 20 osa LFkku ij gSA
uhEcw ds o`+{k dk LFkku
ck;sa Nksj ls D;k gS\

- (a)26 (b)24
(c)25 (d)27

87. In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.

fn, x, iz'u esa]
fuEufyf[kr fodYiksa esa ls
og `kCn pqfu, tks fn, x,
'kCn ds v{kjks dk iz;ksx
djds ugh cuk;k tk ldrk Gsa
UNIFORMITY

- (a)AMMIOTY (b)FORUM
(c)MINT (d)UNIFORM

88. In a certain code language, "TIRED" is written as "56" and "BRAIN" is written as "44". How is "LAZY" written in that code language?

,d fof'k"V dksM Hkk"kk
esa] TIRED dks 56 rFkk BRAIN
dks 44 fy[kk tkrk gSA bl
dksM Hkk"kk esa LAZY dks
fdl izdkj fy[kk tk,xk\

- (a) 64 (b)61
(c) 58 (d)43

89. In the following question, by using which mathematical operator will the expression become correct?

18 ? 6 ? 9 ? 27

fuEufyf[kr iz'u esa] fn,
x, fodYiksa esa ls fdu
xf.krh; lafØ;kvks ds
iz;ksx djus ls fn;k x;k
lehdj.k lgh gks tk,xk\

- (a) \times, \div and = (b) \div, \times and =
 (c) $\times, +$ and = (d) $+, -$ and =

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls fo"ke
 v{kjksa dks pqfu,A
 (a)ACFJ (b)RTWA
 (c)NPSV (d)HJMQ

90. In the following question, select the related word from the given alternatives.

Calendar : Date :: Index : ?

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls lacaf/kr
 `kCn dks pqfu,A
 iapkax % frfFk % % lwph %

- (a) name of author ys[kd dk uke
 (c) Contents fo"ke; oLrq
 (d) Summary lkjka'k

- (b) Glossary 4,16,28 ko yh (b)(6,36,90)
 (c)(8,64,160) (d)(12,144,360)

95. In the following question, select the odd number group from the given alternatives.

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls fo"ke
 la[;k lewg dks pqfu,A

- (b) Glossary 4,16,28 ko yh (b)(6,36,90)
 (c)(8,64,160) (d)(12,144,360)

96. Arrange the given words in the sequence in which they occur in the dictionary.

fuEufyf[kr `kCnksa dks
 `kCndks'k esa vkus okys øe
 ds vuqlkj fy[ksaA\

- (1) Decollete
 (2) Desecrate
 (3) Decorous
 (4) Despicable
 (5) Destitute

- (a) 13245 (b)15243
 (c) 32451 (d)45231

91. in the following question, select the related number from the given alternatives.

ACOUSTIC : 91 :: RENOUNCE : ?

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls lacaf/kr
 la[;k dks pqfu,A

AVOUSTIC : 91 :: RENOUNCE : ?

- (a)95 (b)99
 (c)105 (d)109

92. in the following question, select the related number from the given alternatives.

243 : 819 :: 163 : ?

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls lacaf/kr
 la[;k dks pqfu,A

243 :819::163:?

- (a) 487 (b) 563
 (c) 572 (d) 593

97. In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?

a_bc_a_bcdabc_da_cd_

fuEufyf[kr iz'u
 esv{kjksa dk dkSu lk lewg
 [kkyh LFkkuksa ij øeokj
 j[kus ls nh xbZ v{kj
 J`a[kyk dks iwjk djsxk\
 a_bc_a_bcdabc_da_cd_

- (a) acbddb (b)adbcbd
 (c) cabddc (d)ddcbbc

93. in the following question, select the odd word from the given alternatives.

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls fo"ke `kCn
 dks pqfu,A

- (a)badminton cSMfeaVu
 (b)table tennis Vscy VsfuL
 (c)cricket fØdsV
 (d)Hockey gkdh

98. In the following question, select the missing number from the given series.

1357, 3085, 5282, 8026, ?

fuEufyf[kr iz'u esa fn, x,
 fodYiksa esa ls yqIr vad
 Kkr dhft,A

- (a)9961 (b)10441
 (c)11321 (d)11401

94. in the following question, select the odd letters from the given alternatives.

99. 5 year hence, ratio of ages of A and B will be 7:5 and difference between their ages will be 4 years, what are present ages (in years) of A and B respectively?

- (a)5,9 (b)6,5
(c)9,5 (d)9,6

100. From a point, Lokesh starts walking towards south and after walking 30 metres he turns to his right and walks 20 metres, then he turns right again and walks 30 metres. He finally turns to his left and walk 40 metres. In which direction in he with reference to the starting point?

,d fcUnq ls yksds'k nf{k.k
dh vksj pyuk vkjaHk djrk

gS rFkk 30 ehVj pyus ds
ckn og vius nk;sa eqM+dj
20 ehVj pyrK gS og fQj
nk;sa eqM+dj 30 ehVj pyrK
gSA varr% og vius ck;sa
vksj eqM+rk gS rFkk 40
ehVj pyrK gS og vius
vkjafHkd LFkku ls fdl
fn'kk esa gS\

- (a) north- westmRrj&if{ke
(b)eastiwoZ
(c) west if{ke
(d)south nf{k.k

ANSWER KEY

SRNTH MODEL TEST PAPER-002 12th

1	C	21	B	41	A	61	D	81	A
2	D	22	B	42	C	62	C	82	C
3	A	23	A	43	C	63	B	83	C
4	C	24	C	44	C	64	B	84	D
5	A	25	D	45	D	65	D	85	D
6	C	26	B	46	D	66	C	86	A
7	B	27	C	47	D	67	A	87	A
8	C	28	B	48	A	68	D	88	A
9	C	29	B	49	B	69	C	89	B
10	C	30	B	50	B	70	B	90	C
11	C	31	A	51	B	71	A	91	A
12	B	32	B	52	C	72	D	92	A

13	A	33	C	53	A	73	D	93	A
14	C	34	D	54	A	74	D	94	C
15	C	35	D	55	C	75	A	95	A
16	B	36	B	56	A	76	B	96	A
17	C	37	C	57	A	77	A	97	B
18	D	38	C	58	C	78	C	98	D
19	B	39	B	59	B	79	B	99	C
20	A	40	C	60	D	80	B	100	C



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