



## SSC CHSL- MODEL PAPER

### ENGLISH COMPREHENSION

**Q1.Directions:** In these questions the sentences have been given in **Active/ Passive Voice**. From the given alternatives choose the one which best expresses the given sentence in Passive/Active Voice.

Before festivals the shops are thronged with men women and children making various purchases.

- (a) During festivals people throng the shops.
- (b) Men women and children throng the shops before festivals making various purchases.
- (c) Men women and children make purchases during festivals.
- (d) The shops are thronged by people making purchases.

**Q2.Directions:** In these questions the sentences have been given in **Active/ Passive Voice**. From the given alternatives choose the one which best expresses the given sentence in Passive/Active Voice.

How much a month are you paid ?

- (a) How much a month do you pay?
- (b) In a month how much do you pay?
- (c) How much a month do they pay you?
- (d) How much a month do you pay them?

**Q3.Directions :** In these questions choose the word opposite in meaning to the word given in bold.

LAMENT

- (a) rejoice
- (b) rejuvenate
- (c) complain
- (d) cry

**Q4.Directions :** In these questions choose the word opposite in meaning to the word given in bold.

DELUSION

- (a) Reality
- (b) Acceptance
- (c) Precision
- (d) Fiction

**Q5.Directions:** In the following questions, a sentence has been given in **Direct/Indirect Speech**. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct Speech.

He said, "Reena, do you want to buy a house in Noida ?"

- (a) He told Reena if she wanted to buy a house in Noida.
- (b) He asked that did she want to buy a house in Noida.
- (c) He asked Reena if she wants to buy a house in Noida.
- (d) He asked Reena if she wanted to buy a house in Noida.

**Q6.Directions:** In the following questions, a sentence has been given in **Direct/Indirect Speech**. Out of the

four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct Speech.

Geeta said, "I did not do this deliberately

- (a) Geeta said that I had not done that deliberately.
- (b) Geeta said that she had not done that deliberately.
- (c) Geeta said that she has not done this deliberately.
- (d) Geeta said that I have not done this deliberately

**Q7. Directions :** In each questions read each sentence to find out the whether there is **any error** in it. The error if any will be in one part of the sentence. The number of that part is the answer. Ignore the errors of punctuations if any.

Having finished at school (1)/Raghu thought/ of going to Bombay in (2)/ search some job (3)/ No error (4)

- (a) Having finished at school
- (b) Raghu thought of going to Bombay in
- (c) search some job
- (d) No error

**Q8. Directions :** In each questions read each sentence to find out the whether there is **any error** in it. The error if any will be in one part of the sentence. The number of that part is the answer. Ignore the errors of punctuations if any.

I have passed (1)/ the examination (2)/ two years ago (3)/ No error (4)

- (a) I have passed
- (b) the examination
- (c) two years ago
- (d) No error

**Q9.**All jobs are respectable \_\_\_\_\_ of their nature

- (a) irrelevant
- (b) immaterial
- (c) irresponsible
- (d) irrespectve

**Q10.**The party decided to take the shortest \_\_\_\_\_ to its destination

- (a) root
- (b) route
- (c) distance
- (d) Direction

**Q11.Directions:** In the following questions, four alternatives are given for the **Idiom/Phrase** printed in bold in the sentence. Choose the alternative which best expresses the meaning of the Idiom/ Phrase.

The sweeping statement by the boss left the conscientious workers disgusted.

- (a) rash statement
- (b) unpremeditated statement
- (c) thoughtless statement
- (d) generalized statement

**Q12.Directions:** In the following questions, four alternatives are given for the **Idiom/Phrase** printed in



bold in the sentence. Choose the alternative which best expresses the meaning of the Idiom/ Phrase.

My close friend got the sack from his first job recently.

- (a) resigned
- (b) got rid of
- (c) was demoted from
- (d) was dismissed from

**Q13. Directions:** Out of the four alternatives, choose the one which can be **substituted** for the given words/sentence.

One who has become dependent on something or drugs is

- (a) Adamant
- (b) Edict
- (c) Addict
- (d) Derelict

**Q14. Directions:** Out of the four alternatives, choose the one which can be **substituted** for the given words/sentence.

One who loves books

- (a) Scholar
- (b) Bibliographer
- (c) Teacher
- (d) Bibliophile

**Q15. Directions :** In these questions, the first and last sentence of the passage are numbered 1 and 6. The rest of the passage is split into four parts and named P,Q,R,S. These four parts are not given in proper order. Read the sentences and find out which of the four combinations is correct.

- (1) We have pleasure
  - (P)a double room with bath
  - (Q)for five days from September 4 to September 8,
  - (R)that we have reserved
  - (S)in informing you
  - (6) both days inclusive
- (a) RQPS
  - (b) SRPQ
  - (c) RPSQ
  - (d) PQSR

**Q16. Directions :** In these questions, the first and last sentence of the passage are numbered 1 and 6. The rest of the passage is split into four parts and named P,Q,R,S. These four parts are not given in proper order. Read the sentences and find out which of the four combinations is correct.

- 1. Long, long, time ago
  - P.who lived With his three wives
  - Q.in a country called Kosala
  - R.there ruled a noble king
  - S.and four sons
  - 6. beautiful, graceful and well versed in all Shasta's.
- (a) P Q R S
  - (b) S P Q R

- (c) RQPS
- (d) Q R S P

**Q17.Directions:** In the following questions, a sentence/ part of the sentence is printed in bold. Below are given alternatives which may **improve the bold part**. Choose the correct alternative. In case no improvement is needed, your answer is No Improvement.

Many a man would welcome the opportunity.

- (a) Many man
- (b) A many man
- (c) Many a men
- (d) No improvement

**Q18.Directions:** In the following questions, a sentence/ part of the sentence is printed in bold. Below are given alternatives which may **improve the bold part**. Choose the correct alternative. In case no improvement is needed, your answer is No Improvement.

The enemy, beaten at every point, fled from the field.

- (a) having been beaten
- (b) was beaten
- (c) to be beaten
- (d) No improvement

**Q19.Directions:** In the following questions out of the four alternatives, choose the one which best expresses, the meaning of the given word.

PROLIFERATE

- (a) progression
- (b) prohibit
- (c) stipulate
- (d) reproduce

**Q20.Directions:** In the following questions out of the four alternatives, choose the one which best expresses, the meaning of the given word.

DULCET

- (a) sweet
- (b) dull
- (c) hard
- (d) sour

**Q21.DIRECTIONS :** YOU HAVE ONE BRIEF PASSAGE WITH LIVE QUESTIONS. READ THE PASSAGE CAREFULLY AND CHOOSE THE BEST ANSWER TO EACH QUESTION OUT OF THE FOUR ALTERNATIVES.

The two dominant features of our age are science and democracy. They both have to stay. We cannot ask demarcated people to accept the deliverness of faith without rational evidence. Whatever we are called upon to accept must be justified and supported by reason. Otherwise our religious belief will be reduced to wishful thinking. Modern man must learn to live with a religion which commends itself to his intellectual conscience, to the spirit of sciences. Beside should be the sustaining to the spirit of democracy which insists on the intellectual and spiritual development of every human being

irrespective of his caste creed community or race. Any religion which divides man from man or supports privileges, exploitation, wars, cannot commend itself to us today.

- In the passage it is said that democracy
- (a) should aim at the intellectual growth of all people.
  - (b) should strengthen religion.
  - (c) should work for spiritual development of every human being.
  - (d) both (1) & (2)

**Q22.** Which of the following is correct ?

- (a) A good religion supports wars if necessary
- (b) A good religion grants a number of privileges to people.
- (c) A good religion divides man from man.
- (d) A good religion supports democratic system.

**Q23.** The writer of the passage stresses the importance of

- (a) religion.
- (b) science.
- (c) science and democracy.
- (d) democracy.

**Q24.** The writer says that

- (a) educated people are likely to accept faith not supported by reason
- (b) people should have unquestionable faith in religion.
- (c) Faith and reason are two separate entities.
- (d) Faith without rational evidence may not be acceptable to the educated people

**Q25.** What according to the writer is the role of religion in the present age ?

- (a) To promote rational thinking
- (b) To inculcate scientific spirit in man.
- (c) To strengthen faith in democracy.
- (d) To develop faith in God.

### **NUMERICAL APTITUDE**

**Q26.** The value of equipment depreciates by 20% each year. How much less will the value of the equipment be after 3 years?

- (a) 48.8%
- (b) 51.2%
- (c) 54%
- (d) 60%

**Q27.** The difference between simple and compound interest on a certain sum of money for 2 years at 4% annum is Rs.

10. The sum of money is:

- (a) Rs. 6000
- (b) Rs. 6250
- (c) Rs. 5600

(d) Rs. 6500

**Q28.** A man can row 15 km/hr downstream and 9 km/hr upstream. The speed of the boat in still water is :

- (a) 8 km/hr.
- (b) 10 km/hr.
- (c) 15 km/hr.
- (d) 12 km/hr

**Q29.** G is the centroid of  $\Delta ABC$ . The medians AD and BE intersect at right angles. If the lengths of AD and BE are 9 cm and 12 cm respectively then the length of AB (in cm) is?

- (a) 11
- (b) 10
- (c) 10.5
- (d) 9.5

**Q30.** The sum of the HCF and LCM of two number is 680 and the LCM is 84 times the HCF. If one of the number is 56, the other is:

- (a) 84
- (b) 12
- (c) 8
- (d) 96

**Q31.** In 80 litres mixture of milk and water the ratio of amount of milk to that of amount of water is 7: 3. In order to make this ratio 2:1 how many litres of water should be added?

- (a) 5
- (b) 6
- (c) 8
- (d) 4

**Q32.** A started business with Rs. 45,000 and B joined afterward with 30,0

00. If the profit at the end of the of one year was divided in the ratio 2 : 1 respectively, then B would have joined A for business after,

- (a) 1 month
- (b) 2 month
- (c) 3 month
- (d) 4 month

**Q33.** One pipe can fill a tank three times as fast as another pipe. If together the two pipes can fill the tank in 36 minutes, the slower pipe alone will be able to fill the tank in

- (a) 81 minutes
- (b) 108 minutes
- (c) 144 minutes
- (d) 192 minutes

**Q34.** The value of  $\frac{(\sin 25^\circ \cos 65^\circ + \cos 25^\circ \sin 65^\circ)}{(\tan^2 70^\circ - \csc^2 20^\circ)}$

- (a) - 1
- (b) 0



- (c) 1  
(d) 2

**Q35.** The value of  $\frac{2}{3} \times \frac{3}{\frac{5}{6} \div \frac{2}{3} \text{ of } 1\frac{1}{4}}$

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

**Q36.**  $\frac{(5.624)^3 + (4.376)^3}{5.624 \times 5.624 + (5.624 \times 4.376) + 4.376 \times 4.376}$  is equal to

- (a) 10  
(b) 1.248  
(c) 20.44  
(d) 1

**Q37.** Two trains 100 meters and 95 meters long respectively pass each other in 27 seconds when they run, in the same **direction** and in 9 seconds when they run in opposite **directions**. Speed of the two trains are

- (a) 44 km/hr , 22 km/hr  
(b) 52 km/hr , 26 km/hr  
(c) 36 km/hr , 18 km/hr  
(d) 40 km/hr, 20 km/hr

**Q38.** If  $a^2 - 4a - 1 = 0$ , then value of  $a^2 + \frac{1}{a^2} + 3a - \frac{3}{a}$  is :

- (a) 25  
(b) 30  
(c) 35  
(d) 40

**Q39.** In what time will the simple interest be  $\frac{2}{5}$  of the principal at 8% per annum?

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

**Q40.** Two vessels A and B contain milk and water mixed in the ratio 8: 5 and 5 :2 respectively. The ratio in which these two mixtures be mixed to get a new mixture containing  $\frac{900}{13}$  % milk:

- (a) 3 : 6  
(b) 5 : 2  
(c) 5 : 7  
(d) 2 : 7

**Q41.** A can do a piece of work in 4 hours; B and C can do it in 3 hours. A and C can do it in 2 hours. How long will B alone take to do it?

- (a) 10 hours  
(b) 12 hours  
(c) 8 hours  
(d) 24 hours

**Q42.** A person sells an article for Rs. 75 and gains as much percent as the cost price of the article in rupees. The cost price of the article is

- (a) Rs. 37.50  
(b) Rs. 40  
(c) Rs. 50  
(d) Rs. 150

**Q43.** The ratio of the volume of a cube and of a solid sphere is 363 :

**49.** The ratio of an edge of the cube and the radius of the sphere is ( take  $\pi = \frac{22}{7}$ )

- (a) 7: 11  
(b) 22: 7  
(c) 11:7  
(d) 7 : 22

**Q44.** 0.123 is equal to

- (a)  $\frac{14}{333}$   
(b)  $\frac{41}{333}$   
(c)  $\frac{123}{1000}$   
(d)  $\frac{441}{333}$

**Q45.** The price of a certain television set is discounted by 10% and the reduced price is then discounted by 10%. This series of successive discounts is equivalent to a single discount of

- (a) 20%  
(b) 19%  
(c) 18%  
(d) 11%

**Q46.** Three solid iron cubes of edges 4cm, 5cm, and 6 cm are melted together to make a new cube.  $62\text{cm}^3$  of the melted material is lost due to improper handling. The area of the whole surface of the newly formed cube is:

- (a) 294  
(b) 343  
(c) 125  
(d) 216

**Q47.** A right cylindrical vessel is full with water. How many right cones having the same diameter and height as that of the right cylinder will be needed to store that water (take  $\frac{22}{7}$ )

- (a) 4  
(b) 2  
(c) 3  
(d) 6

**Q48.** If  $\sin \frac{\pi x}{2} = x^2 - 2x + 2$ , then the value of x is :

- (a) 0  
(b) 1  
(c) - 1  
(d) None of the above

**Q49.** The value of the expression



$\sin^2 1^\circ + \sin^2 11^\circ + \sin^2 21^\circ + \sin^2 31^\circ + \sin^2 41^\circ + \sin^2 45^\circ + \sin^2 49^\circ + \sin^2 59^\circ + \sin^2 69^\circ + \sin^2 79^\circ + \sin^2 89^\circ$  is :

- (a) 0
- (b)  $11/2$
- (c)  $9/2$
- (d) 5

**Q50.** The number that is to be added 10% of 320 to have the sum as 30% of 230 is:

- (a) 37
- (b) 23
- (c) 23
- (d) 73

### GENERAL INTELLIGENCE & REASONING

**Q51.Direction:** In each of the following questions, select the related word from the given alternatives.

Genuine : Authentic :: Mirage : ?

- (a) Illusion
- (b) Image
- (c) Hideout
- (d) Reflection

**Q52.Direction:** From among the given alternatives select the one in which the set of numbers is most like the set of numbers given in the question.

Given set : 23, 51, 17

- (a) 29, 57, 13
- (b) 24, 53, 17
- (c) 29, 57, 14
- (d) 21, 51, 17

**Q53.Direction:** In each of the following questions, select the related letter from the given alternatives.

AKU : ? : : CMW : DNX

- (a) BGL
- (b) BLQ
- (c) BGQ
- (d) BLV

**Q54.** A is B's sister, C is B's mother, D is C's father, E is D's mother, then how A is related to D?

- (a) Grandfather
- (b) Daughter
- (c) Grandmother
- (d) Granddaughter

**Q55.Direction:** In The following Question you have to identify the correct response from the given premises stated according to following symbols:

If + stands for 'division', × stands for 'addition', - stands for 'multiplication' and ÷ stands for 'subtraction', then which of the following equations is correct ?

- (a)  $36 \times 6 + 7 \div 2 - 6 = 20$
- (b)  $36 + 6 - 3 \times 5 \div 3 = 24$
- (c)  $36 \div 6 + 3 \times 5 - 3 = 45$
- (d)  $36 - 6 + 3 \times 5 \div 3 = 74$

**Q56.** Find the odd man out from the given responses ?

- (a) node
- (b) abode
- (c) shy
- (d) across

**Q57.** Find the odd man out from the given responses ?

- (a) January
- (b) February
- (c) July
- (d) December

**Q58.** Find the odd man out from the given responses ?

- (a) Ant
- (b) Spider
- (c) Bee
- (d) Moth

**Q59.** A man is facing East, then he turns left and goes 10 m, then turns right and goes 5 m, then goes 5 m to the South and from there 5 m to West. In which **direction** is he from his original place?

- (a) East
- (b) West
- (c) North
- (d) South

**Q60.** Ram and Shyam started walking in opposite **directions** from a point. Ram covered 7 km and Shyam covered 5 km. Ram turned right and walked 3 km. Shyam turned left and walked 3 km. How far are they from each other?

- (a) 8 km
- (b) 10 km
- (c) 12 km
- (d) 14 km

**Q61.Directions:** In each of the following questions a series is given with one term missing. Choose the correct alternative from the given ones that will complete the series

7714, 7916, 8109, ?

- (a) 8311
- (b) 8312
- (c) 8509
- (d) 8515

**Q62.Directions:** In each of the following questions a series is given with one term missing. Choose the correct alternative from the given ones that will complete the series

3, 4, 6, 6, 12, 8, 24, ?

- (a) 48
- (b) 10
- (c) 12

(d) 36

**Q63. Direction:** Which one set of letters when sequentially placed at the gaps in the given letters series shall complete .

oopqop\_qoo\_qo\_oqo\_pq

- (a) oppo
- (b) popo
- (c) opop
- (d) poop

**Q64.** If KASHMIR is written as 8142753, how RIMSHAK can be written in that code?

- (a) 3574218
- (b) 3571842
- (c) 3521478
- (d) 3574812

**Q65.** If in a certain code language, ENTRY is coded as 12345 and STEADY and 931785 then state which is the correct code for "ARREST"?

- (a) 744589
- (b) 744193
- (c) 166479
- (d) 745194

**Q66.** If MADRAS is written as DAMSAR, how can MUMBAI be written in that code ?

- (a) IABMUM
- (b) MBIAUM
- (c) BAIUMM
- (d) MUMIAB

**Q67. Direction:** In the following questions a word is followed by four other words one of which cannot be formed by using the letter of the given word. Find this word.

PREMONITION

- (a) ACTION
- (b) NATION
- (c) MONITOR
- (d) REMOVE

**Q68. Direction:** In the following questions a word is followed by four other words one of which cannot be formed by using the letter of the given word. Find this word.

STANDARDIZATION

- (a) RADIATION
- (b) RADIO
- (c) STANDING
- (d) DISTANT

**Q69.** Two words are given. Using the letters contained in these two words, which one of the following can be formed?

- (A) Phrase (B) Elate
- (a) Respect

- (b) Pastry
- (c) Asphalt
- (d) Elevate

**Q70.** If MADRAS is written as DAMSAR, how can MUMBAI be written in that code ?

- (a) IABMUM
- (b) MBIAUM
- (c) BAIUMM
- (d) MUMIAB

**Q71. Directions :** Given below are two Matrices of 25 cells each containing two classes of alphabets. The columns and rows of Matrix I are numbered from 0 to 4 and those of Matrix II from 5 to 9. A letter from these matrices can be represented first by its row number and next by its column number. For example, 'B' can be represented as 00,14 etc. Similarly 'M' can be represented by 55, 67 etc. In each of the following questions (92 to 96) identify one set of number pair out of 1, 2, 3 and 4 which represents the given word.

**Matrix-I**

	0	1	2	3	4
0	B	D	E	T	O
1	D	E	T	O	B
2	E	B	O	D	T
3	T	O	B	E	D
4	O	T	D	B	E

**Matrix-II**

	5	6	7	8	9
5	M	U	I	L	R
6	U	L	M	R	I
7	I	M	R	U	L
8	L	R	U	I	M
9	R	I	L	M	U

TRUE

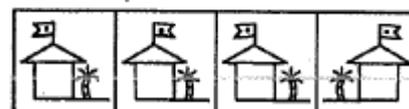
- (a) 24, 77, 56, 03
- (b) 41, 86, 99, 23
- (c) 30, 95, 87, 20
- (d) 03, 58, 78, 11

**Q72. Directions:** which of the answer figures is exactly the mirror image of the given figure?

**Question Figure :**



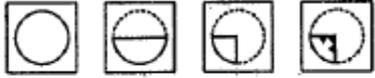
**Answer Figures :**



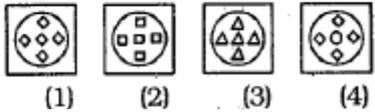
- (1)
- (2)
- (3)
- (4)
- (a) [1]
- (b) [2]
- (c) [3]
- (d) [4]

**Q73.Directions:** A piece of paper is folded and cut as shown below. How will it appear when opened? Select your response from the answer figures.

**Question Figures :**



**Answer Figures :**



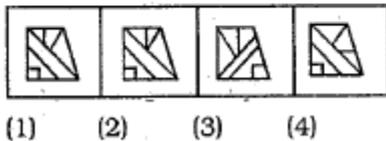
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**Q74.Directions:** Which answer figure will complete the question figure?

**Question Figure :**



**Answer Figure :**



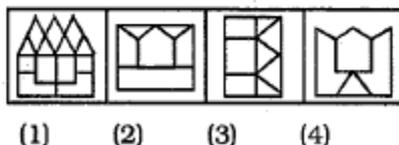
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**Q75.Directions:** In which answer figure is the given figure embedded?

**Question Figure :**



**Answer Figures :**



- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**GENERAL AWARENESS**

**Q76.**The steroid responsible for plaque deposition in atherosclerosis is

- (a) Cholesterol
- (b) Ergosterol
- (c) Stigmasterol
- (d) Calciferol

**Q77.**Blast fishing carried out by use of explosives to stun or kill fish for easy collection, though outlawed, is still widespread in:

- 1.Tanzania and Indonesia
- 2.Bangladesh
- 3.North Sea and Grand Banks
- 4.Aegean Sea and coastal Africa

- (a)1 2
- (b)3 4
- (c)1 3
- (d) 1 4

**Q78.**When did Subhash Chandra Bose resign from the President ship of the Congress?

- (a) 1938
- (b)1939
- (c) 1940
- (d) None of the above

**Q79.**Who among the early nationalists worked in England to mobilise public opinion in favour of the Indian National movement?

- (a)Gopal Krishna Gokhale
- (b)Lala Lajpat Rai
- (c)Dadabhai Naoroji
- (d)D.E. Wacha

**Q80.**One of the following is not listed among the minorities in India:

- (a)Muslims
- (b)Jains
- (c)Buddhists
- (d)Christians

**Q81.**Which are the factors leading to the development of nucleated settlements?

- (1)universal availability of water
- (2)rough terrain
- (3)danger to life and property
- (4)plain topography

- (a)1 and 4
- (b)1, 2 and 4
- (c)2, 3 and 4
- (d)3 and 4

**Q82.**What metal was first used by the Vedic people?

- (a)silver
- (b)gold
- (c)iron
- (d)copper



**Q83.**The Theory of Evolution was put forward by

- (a) Louis Pasteur
- (b) Aristotle
- (c) Gregor Mendel
- (d) Charles Darwin

**Q84.** Lac which is used as sealing wax is produced by

- (a) stem
- (b) root
- (c) insect
- (d) bird

**Q85.** On which river has the Hirakud Dam been built?

- (a) Mahanadi
- (b) Godavari
- (c) Cauvery
- (d) Periyar

**Q86.** The product used for manufacturing of Industrial alcohol is

- (a) Khandasari
- (b) Bagasse
- (c) Molasses
- (d) Paperpulp

**Q87.** Bhulabhai Desai's most memorable achievement was his defence of the Indian National Army (I.N.A.) personnel at the Red Fort Trial towards the end of

- (a) 1943
- (b) 1944
- (c) 1945
- (d) 1946

**Q88.** Which of the following is the largest employer in India?

- (a) Food Corporation of India
- (b) Posts and Telegraphs Department
- (c) Indian Railways
- (d) Steel Authority of India

**Q89.** When the main switch of the house is put off it disconnects the

- (a) live wire only
- (b) live wire and the earth wire
- (c) live wire and the neutral wire
- (d) earth wire and the neutral wire

**Q90.** Angle of friction and angle of repose are

- (a) equal to each other
- (b) not equal to each other
- (c) proportional to each other
- (d) None of the above

**Q91.** How many readings does a non money bill have in each House of the Parliament?

- (a) Two
- (b) Three
- (c) Four
- (d) One

**Q92.** Which of the following is not a 'Fundamental Right'?

- (a) Right to Equality
- (b) Right to Property
- (c) Right to Freedom
- (d) Right to Constitutional Remedies

**Q93.** Which is the purest form of iron ?

- (a) Steel
- (b) Cast iron
- (c) Pig iron
- (d) Wrought iron

**Q94.** The main constituent of biogas is

- (a) oxygen
- (b) methane
- (c) acetic acid
- (d) methyl alcohol

**Q95.** Which one of the following is an MSDOS external command ?

- (a) DIR
- (b) copy
- (c) FORMAT
- (d) PROMPT

**Q96.** The limb bones of children become bent if there is deficiency of vitamin

- (a) a
- (b) b
- (c) D
- (d) E

**Q97.** Normal blood pressure of man is

- (a) 80/120 mm Hg
- (b) 90/140 mm Hg
- (c) 120/160 mm Hg
- (d) 85/120 mm Hg

**Q98.** Which one of the following pairs is NOT correctly matched?

- (a) Haematite: Copper
- (b) Bauxite: Aluminium
- (c) Monazite: Thorium
- (d) Pitchblende : Uranium

**Q99.** When a spoon is to be electroplated with nickel the spoon is

- (a) dipped in a nickel sulphate solution
- (b) made anode and a pure nickel rod the cathode
- (c) made cathode and a pure nickel rod the anode
- (d) coated with nickel sulphate and dried

**Q100.** The metal whose electrical conductivity is more is

- (a) copper
- (b) aluminum
- (c) silver
- (d) lead



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