



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.

We are reaching the end of this exercise.

- (a) This exercise is ended by us.
- (b) The end of this exercise is being reached by us.
- (c) This is our end to the exercise.
- (d) The exercise has reached its end by us.

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.

'the lightning caused a serious forest fire and damaged many nearby houses.

- (a) A serious forest fire has been caused by lightning and many nearby houses have been damaged.
- (b) A serious forest fire was caused by lightning and many houses are damaged.
- (c) A serious forest fire had been caused by lightning and many nearby houses had been damaged.
- (d) A serious forest fire was caused by lightning and many nearby houses were damaged.

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

CONFORMITY

- (a) deviation
- (b) dilution
- (c) distraction
- (d) diversion

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

DESECRATION

- (a) consecration
- (b) discouragement
- (c) despondency
- (d) expectation

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.

I said to her, "All your faults will be pardoned if you confess them."

- (a) I told her that all her faults will be pardoned if you confess them.
- (b) I told her that all her faults would be pardoned if she confessed them.
- (c) I told her that all her faults will have to be pardoned if she confessed them.

(d) I told her that all her faults would have to be pardoned if she confessed them.

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.

He said to Manoj, "May you prosper."

- (a) He wished that Manoj should prosper
- (b) He wished that Manoj may prosper
- (c) He wished that Manoj might prosper.
- (d) He wished manoj to prosper

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.

Gown told me(1)/his name after(2)/he left (3)/ No Error (4)

- (a) Gown told me
- (b) his name after
- (c) he left
- (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.

The train had left (1)/ when he had reached (2) / the station (3) / No error (4)

- (a) The train had left
- (b) when he had reached
- (c) the station
- (d) No error

Q9.They needn't worry _____ ?

- (a) isn't it
- (b) doesn't it
- (c) don't it
- (d) heed they

Q10.The tribes lived _____ customs different from anything the English had ever seen

- (a) on
- (b) by
- (c) off
- (d) with

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.

Why don't you put an end to blowing your own trumpet ?

- (a) playing your own trumpet to produce music
- (b) making too much noise



- (c)praising your own abilities and achievements
(d)None of these

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.

When the Inspector entered the class some of the students shook in their shoes.

- (a)stamped the ground with their shoes
(b)showed signs of anger
(c)trembled With fear
(d)stood up to salute

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

Tough tissues in joints

- (a) Ligaments
(b) Endoderm
(c) Muscles
(d) Fibre

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

One who is given to pleasures of the flesh

- (a) Terrestrial
(b) Epicurean
(c) Celestial
(d) Pedestrian

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. Smoke billowed up between the plants.
P.Passengers were told to be, ready to quit the ship.
Q.The rising gale fanned the shouldering fire.
R.Everyone now knew there was a fire on board.
S.Flames broke out here and there.
6. Most people bore the shock bravely.
(a)SRQP
(b)QPSR
(c) RSPQ
(d) QSRP

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. One of my friends Krishnan went to live in a village.
P.But it was a very slow animal.
Q.So Krishnan bought a donkey for 200 rupees.

R.One day his new neighbour told him that he must buy a donkey.

S.Every family there had a donkey to carry things for them.

6. It did not like to work.

- (a) SQPR
(b) RSQP
(c) QPRS
(d) PRSQ

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.

He had his breakfast, when we visited him.

- (a)He had taken his breakfast
(b)He wished to have his breakfast
(c)He avoided his breakfast
(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 old woman gave her dog biscuits.

- (a)The old woman gave biscuits to her dog.
(b)The old woman was given biscuits by her dog.
(c)She gave the old woman dog biscuits.
(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.

- GRUFF
(a)hard
(b)rough
(c)tough
(d)sturdy

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

- PRODIGAL
(a) huge
(b)prodigious
(c) enormous
(d)wasteful

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.

A hybrid vehicle is a vehicle which uses two or more5 kinds Of propulsion. Most hybrid vehicles use a conventional gasoline engine as well as an electric motor to provide power to the vehicle. These are usually called



hybrid- electric-vehicles or HEVs. Hybrids use two types of propulsion in order to use gasoline more efficiently than conventional vehicles do. Most hybrid vehicles use the gasoline engine as a generator which sends power to the electric motor. The electric motor then powers the car. In conventional vehicles the gasoline engine powers the vehicle directly. Since the main purpose of using a hybrid system is to efficiently use resources most hybrid vehicles also use other efficient systems. Most hybrid vehicles have regenerative braking systems. In conventional vehicles the gasoline engine powers the brakes and the energy used in braking is lost. In regenerative braking systems the energy lost in braking is sent back into the electrical battery for use in powering the vehicle. Some hybrid vehicles use periodic engine shutoff as a gas-saving feature. When the vehicle is idle the engine temporarily turns off. When the vehicle is put back in gear the engine comes back on. Some hybrids use tyres made of a stiff material which rolls easily and prevents drag on the vehicle. Since hybrid vehicles use less gasoline than conventional vehicles they put fewer emissions into the atmosphere than conventional vehicles do. As hybrids have become more popular conventional vehicles are being used less and the level of emissions being put into the air is decreasing. Hybrid vehicles are example of an energy - efficient technology that is good for both consumers and the environment.

Two kinds of propelling forces used by hybrid vehicles are

- (a) electric motor and power.
- (b) electric engine and generator.
- (c) gasoline engine and electric motor.
- (d) electrical battery and gasoline.

Q22. The difference between hybrid and conventional vehicle is that

- (a) hybrids are heavier as compared to conventional ones.
- (b) hybrids do not use electric motors while conventional ones do.
- (c) hybrids use gas while conventional vehicles use petrol.
- (d) hybrids use two types of propulsions while conventional rely on one.

Q23. Why do HEVs use two types of propulsions ?

- (a) To go faster.
- (b) To use gasoline efficiently.
- (c) To provide a comfortable ride.
- (d) To become environmental friendly.

Q24. Regenerative most closely means

- (a) restorative
- (b) electric
- (c) gasoline
- (d) powerful

Q25. In the context of the passage which of the following best articulates how the author regards the topic ?

- (a) Conventional vehicles may be more powerful than hybrid vehicles but hybrid vehicles are more socially responsible.
- (b) Since hybrid vehicles use less gasoline and put fewer emissions into the atmosphere they are better for the environment.
- (c) Hybrid vehicles are less expensive so they are a smarter buy than conventional vehicles.
- (d) Conventional vehicles are faster but hybrid vehicles are better for the environment.

NUMERICAL APTITUDE

Q26. In one litre of a mixture of alcohol and water, water is 30%. The amount of alcohol that must be added to the mixture so that the part of water in the mixture becomes 15% is:

- (a) 1000 ml
- (b) 700 ml
- (c) 300 ml
- (d) 900ml

Q27. Kamal took Rs. 6800 as a loan which along with interest is to be repaid in two equal annual installments. If the rate of interest is $25\frac{1}{2}\%$, compounded annually, then the value of each installment is:

- (a) Rs. 8100
- (b) Rs. 4150
- (c) Rs. 4050
- (d) Rs. 4000

Q28. A swimmer swims from a point A against a current for 5 minutes and then swims backwards in favour of the current for next 5 minutes and comes to the point B. If AB is 100 metres, the speed of the current (in km /hr) is:

- (a) 0.4
- (b) 0.2
- (c) 1
- (d) 0.6

Q29. Two isosceles triangles have equal vertical angles and their areas are in the ratio 9 :

16. Then the ratio of their corresponding heights is

- (a) 4.5:8
- (b) 3:4
- (c) 4:3
- (d) 8:4.5

Q30. The LCM of two multiples of 12 is 10

56. If one of the number is 132, the other number is :

- (a) 12
- (b) 72
- (c) 96
- (d) 132



Q31. Two containers have acid and water mixed respectively, in the ratio 3:1 and 5:

3. To get new mixture with ratio of acid to water as 2:1, the two types have to be mixed in the ratio?

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

Q32. The ratio of investments of two partners X and Y is 11 ; 12 and the ratio of their profit is 2:

3. If X invested the money for 8 months, then the time for which Y invested the money is :

- (a) 8 months
- (b) 9 months
- (c) 10 months
- (d) 11 months

Q33. Pipe A can fill a cistern in 6 hours and pipe B can fill it in 8 hours. Both the pipes are opened simultaneously, but after two hours, pipe A is closed. How many hours, will B take to fill the remaining part of the cistern?

- (a) 2 Hrs
- (b) 10/3 Hrs
- (c) 8/3 Hrs
- (d) 4 Hrs

Q34. If $\sin 2\theta = \frac{\sqrt{3}}{2}$ then the value of $\sin 3\theta$ is equal to :

(Take $0^\circ < \theta < 90^\circ$)

- (a) 1/2
- (b) $\sqrt{3}/2$
- (c) 0
- (d) 1

Q35. $(0.1 \times 0.01 \times 0.01 \times 10^7)$ is equal to :

- (a) 100
- (b) 1/10
- (c) 1/100
- (d) 10

Q36. $\sqrt{3\sqrt{3\sqrt{3}\dots}}$ is equal to

- (a) $\sqrt{3}$
- (b) 3
- (c) $2\sqrt{3}$
- (d) $3\sqrt{3}$

Q37. A man travels for 5 hours 15 minutes. If he covers the first half of the journey at 60 km/h and rest at 45 km/h, Find the total distance travelled by him.

- (a) 189 km
- (b) 378 km
- (c) 270 km
- (d) $7202/7$ km

Q38. If $\frac{a}{b} + \frac{b}{a} = 1$, $a \neq 0$, $b \neq 0$ the value of $a^3 + b^3$ is :

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

Q39. A sum of Rs. 1500 is lent out in two parts in such a way that the simple interest on one part at 10% per annum for 5 years is equal to that on another part at 12.5% per annum for 4 years. The sum lent out at 12.5% is:

- (a) Rs. 500
- (b) Rs. 1000
- (c) Rs. 750
- (d) Rs. 1250

Q40. If the square of the sum of two numbers is equal to 4 times of their product, then the ratio of these numbers is:

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

Q41. While working 7 hours a day, A alone can complete a piece of work in 6 days and B alone in 8 days. In what time would they complete it together working 8 hours a day ?

- (a) 3 days
- (b) 4 days
- (c) 2.5 days
- (d) 3.6 days

Q42. A bought an article, paying 5% less than the original price. A sold it with 20% profit on the price he had paid. What percent of profit did A. earn on the original price ?

- (a) 10
- (b) 13
- (c) 14
- (d) $17/2$

Q43. If the height of a right circular cone is increased by 200% and the radius of the base is reduced by 50%, the volume of the cone

- (a) increases by 25%
- (b) increases by 50%
- (c) remains unaltered
- (d) decreases by 25%

Q44. In a school $1/10$ of the boys are same number as $1/4$ of the girls and s of the girls are same in number as $1/4$ of the boys, The ratio of the boys to girls in that school is:

- (a) 2 : 1
- (b) 5: 2
- (c) 4:3
- (d) 3 : 2



Q45. Ramesh bought 10 cycles for Rs. 500 each. He spent Rs. 2,000 on them and sold five of them for Rs. 750 each and the remaining for Rs. 550 each. Then the total gain or loss % is

- (a) gain of $25\frac{1}{3}$ %
- (b) Loss of $25\frac{1}{3}$ %
- (c) Gain of $23\frac{1}{3}$ %
- (d) Loss of $50\frac{1}{7}$ %

Q46. The volume of a right circular cone is 1232cm^3 and its vertical height is 24cm. its curved surface area is:

- (a) 154cm^2
- (b) 550cm^2
- (c) 604cm^2
- (d) 704cm^2

Q47. Assume that a drop of water is spherical and its diameter is one tenth of 1 cm. a conical glass has a height equal to the diameter of its rim. If 32,000 drops of water fill the glass completely, Then the height of the glass (in cm) is

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

Q48. If $\cos^4\theta - \sin^4\theta = \frac{2}{3}$, then the value of $1 - 2\sin^2\theta$ is:

- (a) $\frac{4}{3}$
- (b) 0
- (c) $\frac{2}{3}$
- (d) $\frac{1}{3}$

Q49. If $\tan \alpha = n \tan \beta$ and $\sin \alpha = m \sin \beta$, then $\cos^2 \alpha$ is:

- (a) $\left(\frac{m^2}{n^2} + 1\right)$
- (b) $\frac{m^2}{n^2}$
- (c) $\frac{m^2 - 1}{n^2 - 1}$
- (d) $\frac{m^2 + 1}{n^2 + 1}$

Q50. The price of sugar is increased by 20%. If the expenditure of sugar has to be kept the same as earlier, the ratio between the reduction in consumption and the original consumption is:

- (a) 1 : 2
- (b) 1 : 4
- (c) 1 : 6
- (d) 1 : 5

GENERAL INTELLIGENCE & REASONING

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

Study : Knowledge :: Work : ?

- (a) Experiment
- (b) Service
- (c) Experience

(d) Appointment

Q52. Choose the similar group of numbers on the basis of certain common properties they possess:

- (31, 19, 41)
- (a) (16, 27, 11)
- (b) (23, 33, 51)
- (c) (27, 29, 47)
- (d) (29, 17, 37)

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

EJOT : VQLG :: BGLQ : ?

- (a) ZUPK
- (b) AFKP
- (c) AEIM
- (d) YTOJ

Q54. Q is the son of P, X is the daughter of Q, R is the aunt (Bua) of X and L is the son of R, then what is L to P ?

- (a) Grandson
- (b) Granddaughter
- (c) Daughter
- (d) Nephew

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

If '+' means '÷', '-' means '×', '÷' means '+' and '×' means '-' then

$$36 \times 12 + 4 \div 6 + 2 - 3 = ?$$

- (a) 42
- (b) 18
- (c) 40
- (d) 2

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

- (a) Microbe
- (b) Microfilm
- (c) Microphone
- (d) Microscope

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

- (a) Saturn
- (b) Venus
- (c) Sun
- (d) Jupiter

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

- (a) Kitten
- (b) Cub
- (c) Pony
- (d) Doe

Q59. 'A' starts walking towards North, turns left, again turns left, turns right, again turns right, once again turns left. In which direction is 'A' walking now ?



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

Q60. Shiela and Belah start from their office and walk in opposite **direction** each travelling 10 kms. Shiela then turns left and walks 10 kms. Belah turns right and walks 10 km. How far are they now from each other?

- (a) 10 km
- (b) 5 km
- (c) 8 km
- (d) 20 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

4, 24, 48, 80, ?, 168

- (a) 120
- (b) 108
- (c) 96
- (d) 72

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

$2/3, 4/7, 7/13, 11/21, ?$

- (a) $13/25$
- (b) $15/29$
- (c) $17/33$
- (d) $16/31$

Q63.Direction: In the following question, number of letters skipped in between adjacent letters of the series starting from behind increased by one. Which one of the following observes the rule ?

- (a) ONLKJ
- (b) OMJFA
- (c) OIGDC
- (d) OMKIG

Q64. If F = 6 and JOY = 50, OBSERVE = ?

- (a) 66
- (b) 76
- (c) 86
- (d) 96

Q65. If CONSCIOUSLY is written as PEBNPJEXNKM, then SOIL is written as:

- (a) NEKJ
- (b) NEJK
- (c) JENK
- (d) ENJK

Q66. In a certain code, MAARK is written as KRAAM. How PASSI can be written in that code?

- (a) ISSAP
- (b) ISSRA
- (c) SSIPA
- (d) ASSIP

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.

IMPASSIONABLE

- (a) IMPASSABLE
- (b) IMPOSSIBLE
- (c) IMPASSIVE
- (d) IMPASSION

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.

INTERNATIONAL

- (a) ORIENTAL
- (b) RATIONALE
- (c) LATTER
- (d) TERMINAL

Q69. Name a single letter, which can be deleted from the body of the following words to form entirely new words?
HOST POST COST LOST STOP

- (a) O
- (b) P
- (c) T
- (d) S

Q70. In a certain code, MAARK is written as KRAAM. How PASSI can be written in that code?

- (a) ISSAP
- (b) ISSRA
- (c) SSIPA
- (d) ASSIP

Q71.Directions : In each of the following questions a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternative are represented by two classes of alphabets as in the 2 matrices given below. The column and rows of Matrix I are numbered from 0 to 4 and that of Matrix II from 5 to 9. A letter can be represented first by its row and next by column number. For example 'C' can be represented by 02, 21 etc. 'T' can be represented by 65, 96 etc. Similarly you have to identify the correct set for the word given in each question.

Matrix-I

	0	1	2	3	4
0	D	V	C	P	M
1	P	M	D	V	C
2	V	C	P	M	D
3	M	D	V	C	P
4	C	P	M	D	V

Matrix-II

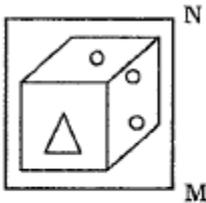
	5	6	7	8	9
5	S	A	U	T	J
6	T	J	S	A	U
7	A	U	T	J	S
8	J	S	A	U	T
9	U	T	J	S	A

CAMP

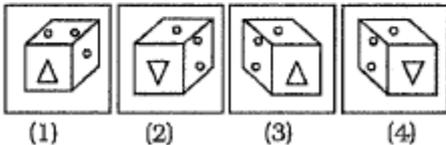
- (a) 02, 57, 04, 34
- (b) 14, 68, 42, 34
- (c) 21, 75, 11, 40
- (d) 40, 99, 42, 12

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

Question Figure :



Answer Figures :



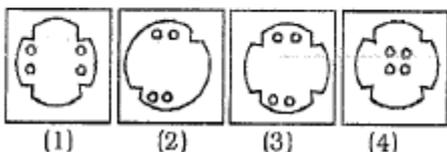
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

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 :



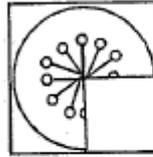
Answer Figures :



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

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

Question Figure :



Answer Figures :



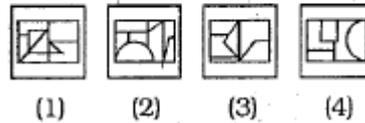
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

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 biodiversity hotspot that encompasses Mexico's main mountain chains, isolated mountaintop island in Baja California and southern United States is

- (a) Mesoamerica
- (b) Caribbean Islands
- (c) Madrean Pine-oak Woodlands
- (d) California Florist Province

Q77. Some of the important developments that took place during the tenures of various Governor-generals were as follows:

1. William Bentick: Abolition of Persian as the court language
2. Ellenborough: Annexation of Sindh
3. Charles Metcalfe: Signing of a treaty with Ranjit Singh
4. Dalhousie: Establishment of Public Works Department

Select the code for correct statements:

- (a) 1 and 2



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

Q78. The three states which had not acceded to either Dominion by August 15, 1947, were all ruled by Princes whose own religion was different from that of the majority of their subjects. Point the odd one out

- (a) Bhopal
- (b) Junagarh
- (c) Hyderabad
- (d) Kashmir

Q79. In India, the first Municipal Corporation was set up in which one among the following?

- (a) Calcutta
- (b) Madras
- (c) Bombay
- (d) Delhi

Q80. Name the settlement pattern likely to develop in plain fertile agricultural regions.

- (a) linear
- (b) circular
- (c) rectangular
- (d) star shaped

Q81. The great granary of the Harappan civilisation has been found at

- (a) Mohenjo-Daro
- (b) Harappa
- (c) Ropar
- (d) Kalibangan

Q82. Where did the new form of pneumonia "SARS" start ?

- (a) Canada
- (b) Singapore
- (c) China
- (d) Thailand

Q83. Which one of the following can be synthesized by Liver ?

- (a) Vitamin-A
- (b) Vitamin-E
- (c) Vitamin-D
- (d) Vitamin - K

Q84. Which of the following pairs is wrongly matched ?

- (a) Koyana Project – Maharashtra
- (b) Sharavathy Project Karnataka
- (c) Balimela Project Orissa
- (d) Sabarigi Project Gujarat

Q85. Which is a major shipbuilding centre of India?

- (a) Cochin
- (b) Paradeep
- (c) Kandla

- (d) Tuticorin

Q86. The communal electorate was introduced for the first time in India in

- (a) 1919
- (b) 1935
- (c) 1906
- (d) 1909

Q87. The financial capital of India is

- (a) Mumbai
- (b) Chennai
- (c) Delhi
- (d) Chandigarh

Q88. The sudden fall of atmospheric pressure indicates

- (a) fair weather
- (b) storm
- (c) rain
- (d) cold weather

Q89. The spokes used in the wheel of a bicycle increase its

- (a) Moment of inertia
- (b) Velocity
- (c) Acceleration
- (d) Momentum

Q90. The 'Speaker's vote' in the Lok Sabha is called

- (a) casting vote
- (b) sound vote
- (c) direct vote
- (d) indirect vote

Q91. Which of the following is a bulwark of personal freedom ?

- (a) Mamus
- (b) Habeas corpus
- (c) Quo Warranto
- (d) Certiorari

Q92. Radioactive disintegration of uranium ultimately results in formation of

- (a) radium
- (b) thorium
- (c) polonium
- (d) lead

Q93. Which of the following is not a greenhouse gas ?

- (a) Hydrogen
- (b) Carbon dioxide
- (c) Nitric oxide
- (d) Chlorofluorocarbon

Q94. In C language the formatting character should be preceded by the symbol :

- (a) +
- (b) /
- (c) %



(d) -

Q95. Jaundice is caused due to the infection of

- (a) Brain
- (b) Liver
- (c) Kidney
- (d) Spleen

Q96. Free-living nitrogen fixing microorganisms are

- (a) Rhizobia
- (b) Soil fungi
- (c) Vesicular arbuscular mycorrhiza
- (d) Blue green algae

Q97. The charcoal used to decolourise brown sugar solution is

- (a) Wood charcoal
- (b) Coconut charcoal
- (c) Animal charcoal
- (d) Sugar charcoal

Q98. Wood spirit is

- (a) Methyl alcohol
- (b) Ethyl alcohol
- (c) Butyl alcohol
- (d) Propyl alcohol

Q99. Water boils at a lower temperature on the hills because

- (a) it is cold on the hills
- (b) there is less carbon dioxide on the hills
- (c) there is a decrease in air pressure on the hills
- (d) There is less oxygen

Q100. Antihypertensive drugs

- (a) Relieve pain
- (b) Suppress cough
- (c) Reduce blood pressure
- (d) Elevate the mood

91b 92d 93a 94c 95b 96a
97c 98a 99c 100c

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