



SSC CHSL- MODEL PAPER

ENGLISH COMPREHENSION

Q1. 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. Proud Little Astronomer sees huge dragon in the moon.

P.Big Astronomer calls him and , shows him the fly.

Q.He runs to the Big Astronomer and calls him home.

R.He is very excited and remembers his rival Big Astronomer.

S.Big Astronomer agrees and later discovers a fly in the telescope lens.

6. Little Astronomer is shamefaced and becomes humble.

(a) RQSP

(b) PQRS

(c) RSPQ

(d) QPSR

Q2.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.

Most of the participating members at the fair, which was organised by the students, were Mathematics teachers.

(a) Mathematic teachers

(b) Mathematics teachers

(c) Teacher in mathematics

(d) No improvement

Q3.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 behaves like coward.

(a) cowardly

(b) in a cowardly manner

(c) as if he were a coward

(d) No improvement

Q4.Directions: In the following questions out of the four alternatives, choose the one which best expresses, the meaning of the given word.

SOMBRE

(a) gloomy

(b) quiet

(c) serious

(d) sleepy

Q5.Directions: In the following questions out of the four alternatives, choose the one which best expresses, the meaning of the given word.

POIGNANT

(a) showy

(b) sad

(c) silly

(d) snobbish

Q6.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.

Although Indians spend less money on allopathic medicines than people in most Asian Countries more than 40000 drug formulations are available here. All manufacturers are required by law to provide information about their product either on the packaging or in a pamphlet inside. But in many cases this information is very meager and hard to understand. Many doctors too do not tell their patients anything about the drugs they prescribe. What should we be concerned about when we take drugs ? There are two areas **directions**. Many of us disobey prescription instruction .A on how much to take and when. It is easy to fall into thinking that more of the drug will speed up the healing. It is more common however for people to stop taking a drug when they begin to feel better. This too can be dangerous. What are the steps to be taken for safety?

Which one of the following statements is true ?

(a) Indians use more than 40 000 allopathic drugs.

(b) Indians hate allopathic medicines.

(c) Other Asian countries do not have allopathic medicines.

(d) Indians cannot afford allopathic drugs

Q7.How are drug users to be instructed by the manufacturers ?

(a) Doctors should give a manual of instruction.

(b) The Chemist should issue an instruction manual.

(c) Information should be printed on the carton or in a pamphlet kept inside it.

(d) Patients should keep In touch with drug manufacturers

Q8.Only one of the following sentences is right. Identify it.

(a) All medicines produce reactions of various degrees in their users.

(b) Evert mild drugs are not always safe.

(c) Medicines should be discontinued as soon as we feel better.

(d) More than the prescribed dose brings quicker recovery.

Q9.Drug manufacturers



- (a) do not give instructions
- (b) give all instructions necessary
- (c) give very little and unintelligible information
- (d) give information only when asked.

Q10. Which one of the following is true?

- (a) Throw away the drug that produces side effects and try another.
- (b) Drugs may be taken with all kinds of foods.
- (c) Drugs do not inhibit our normal life style.
- (d) Drugs should be used only according to prescription.

Q11.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.

This is the thorny side of the prevailing examination system. Most examiners have perfected their skill in making it a veritable nightmare for majority of the students. Quite unwittingly we have increased the enrolment in schools alarmingly] Most of the students have neither the requisite aptitude to learn nor any clear-cut goal in life. The destiny of students would be decided in the final examination of a written nature to test bookish rote memory. All laudable objectives of kindling originality and problem solving ability are trumpeted only in educational seminars and workshops. Ultimately all these are gone with the wind. No wonder examination hangs like a Damocles sword. Compare this with a related discipline such as music and dance. None would venture to seek entry into such centres of excellence unless one has proven aptitude to profit from training. Here the students have excellent rapport with their teachers who evaluate their performance on a day-to-day basis and provide constant feedback. Students enjoy practicing at home what they are taught in class. As they realise their progress by constant reinforcement they welcome and enjoy examination in class. Under the watchful guidance of committed teachers students grow and blossom out as well-trained artistes. This is possible and feasible because the teacher-pupil ratio is ideal and the attitude of the learner is based on devotion and dedication.

"Ultimately all these are gone with the wind." The above sentence shows that the writer

- (a) enjoys the prevailing situation.
- (b) regrets our ignoring the alms of true education.
- (c) is quite satisfactory about the syllabus.
- (d) makes fun of teachers and their students.

Q12. The passage emphasizes the need for

- (a) making dance and music compulsory in schools.
- (b) making examinations an enjoyable experience.
- (c) seeking easy questions in the examinations.
- (d) warning examiners who harass students in the examinations.

Q13. The writer is dissatisfied with the examiners because they test students

- (a) memory.
- (b) originality.
- (c) aptitude.
- (d) creativity.

Q14. The writer's intention to compare the topic of discussion with that of dance and music is to

- (a) show how students of dance and music enjoy not only learning but also examinations.
- (b) popularise dance and music among all children.
- (c) congratulate teachers who take good care of their students
- (d) prove that dance and music alone can bring peace to us.

Q15. According to the passage the objectives of education should be

- (a) to teach dance music and drama to students in schools and colleges.
- (b) to reduce teacher-pupil ratio.
- (c) not to test bookish rote memory.
- (d) to encourage originality and problem solving ability.

Q16.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 Stone Age was a period of history which began in approximately 2 million B.C. and lasted until 3000 B.C. Its name was derived from the stone tools and weapons that modern scientists discovered. This period was divided into the Paleolithic Mesolithic and Neolithic Ages. During the first period (2 million to 8000 B.C.) the first hatchet and the use of fire for heating and cooking were developed. As a result of the Ice Age which evolved about 1 million years in the Paleolithic Age people were forced to seek shelter in caves wear clothing and develop new tools. During the Mesolithic Age (6000 to 6000 B.C.) people made crude pottery and the first fish hooks took dogs for hunting and developed a bow and arrow which was used until the fourteenth century A.D. The Neolithic Age (6000 to 3000 B.C.) saw humankind domesticating sheep goats pigs and cattle becoming less nomadic than in the previous Ages establishing permanent settlements and creating governments.

The Stone Age was divided into periods.

- (a) five
- (b) four
- (c) three
- (d) six

Q17. What developed first in the Paleolithic period?

- (a) The bow and arrow.
- (b) Pottery.
- (c) The first hatchet.



(d) The fish hook.

Q18. For how many years did Mesolithic Age exist?

- (a) 2000
- (b) 3000
- (c) 4000
- (d) 5000

Q19. Which period lasted longest?

- (a) Paleolithic
- (b) Ice Age
- (c) Mesolithic
- (d) Neolithic

Q20. When did people create governments ?

- (a) 8000 - 6000 B.C .
- (b) 2 million to 8000 B.C
- (c) 6000 to 3000 B.C
- (d) 2 million to 1 million B.C .

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.

I used to have my meals at a vegetarian restaurant. Here I met Mr. Albert West. We used to meet in this restaurant every evening and go out walking after dinner. Mr. West was a partner in a small printing concern. He read my letter in the press about the outbreak of the plague and not finding me in the restaurant felt uneasy. My co-workers and I had reduced our diet since the outbreak as I had long made it a rule to go on a light diet during epidemics . In these days I had therefore given up my evening dinner. Lunch also I would finish before the other guests arrived. I knew the proprietor of the restaurant very well and I had informed him that as I was engaged in nursing the plague patients I wanted to avoid the contact of friends as much as possible. Not finding me in the restaurant for a day or two Mr. West knocked at my door early one morning just as I was getting ready to go out for a walk. As I opened the door Mr. West said I did not find you in the restaurant and was really afraid lest something should have happened to you .

What did the speaker and Mr. Albert West do every evening?

- (a) Went walking and met at the restaurant for eating.
- (b) After eating met at the restaurant to go for walking.
- (c) Met in the restaurant and went out walking after dinner.
- (d) Had dinner and walked in the restaurant.

Q22. Why did the speaker not come to the restaurant?

- (a) He wanted to contact all his friends.
- (b) He had decided to diet in order to lose weight.
- (c) He did not want to meet Mr. Albert and was avoiding him.

(d) He was taking care of plague patients.

Q23. Mr. Albert West was

- (a) considering to become a partner of the printing press.
- (b) a partner in a small printing press.
- (c) a partner in a large printing press.
- (d) concerned about printing.

Q24. Why did Mr. Albert West knock at the speaker's house?

- (a) To go out walking with the speaker
- (b) To make him a partner in the printing press.
- (c) To avoid contact with friends.
- (d) Because he was worried that something had happened to the speaker.

Q25. Why was Mr. West uneasy?

- (a) Because he could not find the speaker in the restaurant.
- (b) He was concerned about the printing press.
- (c) He had eaten something in the restaurant.
- (d) He was avoiding his friends.

NUMERICAL APTITUDE

Q26. A saves 20% of his monthly salary. If his monthly expenditure is Rs. 6000 then his monthly savings is:

- (a) 1500
- (b) 1800
- (c) 1200
- (d) 4800

Q27. A certain sum will amount to Rs. 12,100 in 2 years at 10% per annum of compound interest, interest being compounded annually. The sum is :

- (a) Rs. 12000
- (b) Rs. 6000
- (c) Rs. 8000
- (d) Rs. 10000

Q28. The length of the shadow of a vertical tower on level ground increases by 10 meters when the altitude of the sun changes from 45° to 30° . Then the height of the tower is

- (a) $5(\sqrt{3}+1)$ meters
- (b) $5(\sqrt{3}-1)$ meters
- (c) $5\sqrt{3}$ meters
- (d) $5\sqrt{3}$ meter

Q29. Let AX \perp BC of an equilateral triangle ABC. Then the sum of the perpendicular distances of the sides of ΔABC from any point inside the triangle is

- (a) Greater than AX
- (b) Less than AX
- (c) Equal to BC
- (d) Equal to AX



Q30. The least number which when divided by 6, 9, 12, 15, 18 leaves the same remainder 2 in each case is:

- (a) 180
- (b) 176
- (c) 182
- (d) 178

Q31. If θ be an acute angle and $7 \sin^2\theta + 3 \cos^2\theta = 4$, then the value of $\tan \theta$ is:

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

Q32. If $\cos^4\theta - \sin^4\theta = \frac{2}{3}$, then the value of $1 - 2 \sin^2\theta$ is:

- (a) $4/3$
- (b) 0
- (c) $2/3$
- (d) $1/3$

Q33. The perimeter of two squares is 40 cm and 32 cm. The perimeter of a third square whose area is the differences of the two squares is

- (a) 24 cm
- (b) 42 cm
- (c) 40 cm
- (d) 20 cm

Q34. If $x \cos \theta - y \sin \theta = \sqrt{x^2 + y^2}$ and $\frac{\cos^2 \theta}{a^2} + \frac{\sin^2 \theta}{b^2} = \frac{1}{x^2 + y^2}$ then the correct relation is:

- (a) $\frac{x^2}{b^2} - \frac{y^2}{a^2} = 1$
- (b) $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$
- (c) $\frac{x^2}{b^2} + \frac{y^2}{a^2} = 1$
- (d) $\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$

Q35. The value of $\sqrt{(10^{-6} \times 0.25)}$ is

- (a) 0.00025
- (b) 0.0005
- (c) 0.25
- (d) 0.50

Q36. The value of

$$\frac{1}{\sqrt{7}-\sqrt{6}} - \frac{1}{\sqrt{6}-\sqrt{5}} + \frac{1}{\sqrt{5}-2} - \frac{1}{\sqrt{8}-\sqrt{7}} + \frac{1}{3-\sqrt{8}}$$

- (a) 0
- (b) 1
- (c) 5
- (d) 7

Q37. A gun is fired from a fort. A man hears the sound 10 seconds later. If the sound travels at the rate of 330 m/sec, find the distance between the fort and the man

- (a) 330 km
- (b) 33 km
- (c) 3.3 km

(d) 0.33 km

Q38. If $a + b = 12$, $ab = 22$, then $(a^2 + b^2)$ is equal to:

- (a) 188
- (b) 144
- (c) 34
- (d) 100

Q39. In a certain time, the ratio of a certain principal and interest obtained from it are in the ratio 10 : 3 at 10% interest per annum. This number of years for which the money was invested is

- (a) 1 years
- (b) 3 years
- (c) 35 year
- (d) 4 years

Q40. If $A : B = \frac{1}{2} : \frac{1}{3}$, $B : C = \frac{1}{6} : \frac{1}{3}$ then $(A + B) : (B + C)$ is equal to:

- (a) 5 : 8
- (b) 15 : 16
- (c) 9 : 10
- (d) 6 : 15

Q41. A and B together can complete a piece of work in 72 days, B and C together can complete it in 120 days and A and C together in 90 days. In what time can A alone complete the work?

- (a) 80 days
- (b) 120 days
- (c) 120 days
- (d) 150 days

Q42. A merchant fixed the selling price of his articles at Rs. 700 after adding 40% profit to the cost price. As the sale was very low at this price level, he decided to fix the selling price at 10% profit. Find the new selling price.

- (a) Rs. 500
- (b) Rs. 550
- (c) Rs. 450
- (d) Rs. 490

Q43. Base of a prism of height 10 cm square. Total surface area of the prism is 192 sq. cm. The volume of the prism is

- (a) 120 cm^3
- (b) 640 cm^3
- (c) 90 cm^3
- (d) 160 cm^3

Q44. The difference between the greatest and the least four digit numbers that begins with 3 and ends with 5 is:

- (a) 900
- (b) 999
- (c) 909
- (d) 990



Q45. Successive discount of 20% and 40% equal a single discount of -

- (a) 60%
- (b) 20%
- (c) 52%
- (d) 48%

Q46. The height of a solid right circular cylinder is 6 metres and three times the sum of the area of its two end faces is twice the area of its curved surface, the radius of its base (in meters) is:

- (a) 4
- (b) 2
- (c) 8
- (d) 10

Q47. If the height of a given cone be doubled and radius of the base remains the same the ratio of the volume of the given cone to that of the second cone will be

- (a) 2 : 1
- (b) 1 : 8
- (c) 1 : 2
- (d) 8 : 1

Q48. If θ is a positive acute angles and $\tan 2\theta \cdot \tan 3\theta = 1$, then the value of $(2\cos^2 \frac{5\theta}{2} - 1)$ is :

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

Q49. $\frac{\frac{1}{3} + \frac{1}{4} + \frac{1}{5} - \frac{1}{3} + \frac{1}{4} + \frac{1}{5}}{\frac{1}{3} + \frac{1}{4} + \frac{1}{5} - (\frac{1}{3} + \frac{1}{4} + \frac{1}{5})}$ is equal to :

- (a) 2/3
- (b) 3/4
- (c) 47/60
- (d) 49/60

Q50. The ratio of the number of boys to that of girls in a school is 4:

1. If 75% of boys and 70% of the girls are scholarship-holders, then the percentage of students who do not get scholarship is:

- (a) 50%
- (b) 28%
- (c) 75%
- (d) 26%

GENERAL INTELLIGENCE & REASONING

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

Radio : Listener :: Film : ?

- (a) Transmission
- (b) Criticism
- (c) Hero
- (d) Audience

Q52.Direction: In each of the following question, select the related number from the given alternatives.

24 : 27 = ? :: 81

- (a) 8
- (b) 62
- (c) 72
- (d) 82

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

BCDF : GHJK :: LMNP : ?

- (a) QRST
- (b) QRTS
- (c) QRSU
- (d) QRSV

Q54. Introducing a man, a woman said His mother is the only daughter of my father. How is the man related to the woman?

- (a) Brother
- (b) Son
- (c) Father
- (d) Uncle

Q55. Find the odd man out from the given responses ?

- (a) MLKA
- (b) HGFA
- (c) STUA
- (d) RQPA

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

- (a) Eyes
- (b) Ears
- (c) Throat
- (d) Skin

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

- (a) Cholera
- (b) AIDS
- (c) Cancer
- (d) Health

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

- (a) Hill Myna
- (b) House Sparrow
- (c) Emerald Dove
- (d) Imperial Eagle

Q59. Siddarth and Murali go for jogging from the same point. Siddarth goes towards the east covering 4 kms. Murali proceeds towards the West for 3 kms. Siddarth turns left and covers 4 kms and Murali turns to the right to cover 4 kms. Now what will be the distance between Siddarth and Murali ?

- (a) 14 kms
- (b) 6 kms.
- (c) 8 kms



(d) 7 kms

Q60.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

AC, FH, K?, PR, UW

- (a) L
- (b) J
- (c) M
- (d) N

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

44, 40, 34, ?, 16, 4

- (a) 28
- (b) 26
- (c) 21
- (d) 19

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

0, 2, 6, 12, 20, ?, 42

- (a) 34
- (b) 30
- (c) 32
- (d) 28

Q63.Direction: In each of the following questions, a series is given, with one terms missing. Choose the correct alternatives from the given ones that will complete the series.

Z3a, W5d, T8g, Q12j, ?

- (a) M16n
- (b) N17m
- (c) N16k
- (d) K17n

Q64. If 'Madagascar' can be written as 4727879670, then Madras can be written as :

- (a) 424290
- (b) 427409
- (c) 472079
- (d) 472490

Q65. In a code language SINGER is written as AIBCED. How can GINGER be written in the same code?

- (a) CBIECD
- (b) CIBCED
- (c) CBICED
- (d) CIBECD

Q66. Find the odd man out from the given responses ? 6, 18, 36, 108, 216, 648, 1290, 3888

- (a) 36
- (b) 108
- (c) 1290
- (d) 648

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.

TRANSPORT

- (a) SPORT
- (b) STRAP
- (c) TRUST
- (d) START

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.

HARBINGER

- (a) BARRING
- (b) GARNER
- (c) GARBAGE
- (d) RANGER

Q69. Direction: Which one set of letters when sequentially placed at the gaps in the given letters series shall complete .

ab_d_aaba_na_badna_badna

- (a) babda
- (b) andaa
- (c) badna
- (d) dbanb

Q70. Find the odd man out from the given responses ? 27, 81, 1331, 125

- (a) 125
- (b) 27
- (c) 1331
- (d) 81

Q71. 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 alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., M can be represented by 14, 21, etc., and P can be represented by 59, 78, etc. Similarly, you have to identify the set for the word MIST.

MATRIX-I

	0	1	2	3	4
0	F	O	M	S	R
1	S	R	F	O	M
2	O	M	S	R	F
3	R	F	O	M	S
4	M	S	R	F	O

MATRIX-II

	5	6	7	8	9
5	A	T	D	I	P
6	I	P	A	T	D
7	T	D	I	P	A
8	P	A	T	D	I
9	D	I	P	A	T

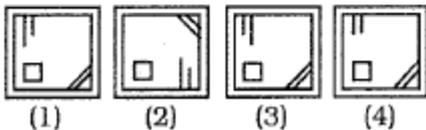
- (a) 14, 89, 22, 88
- (b) 40, 58, 03, 56
- (c) 02, 58, 03, 86
- (d) 40, 77, 34, 98

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

Question Figure :



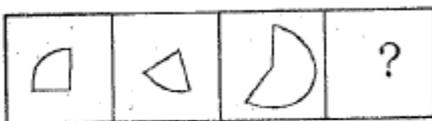
Answer Figures :



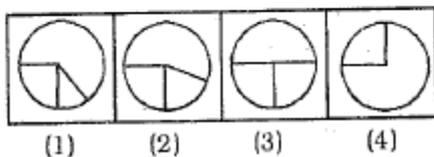
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

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 :



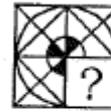
Answer Figures :



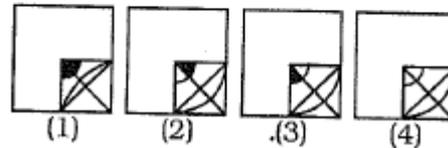
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

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

Question Figure :



Answer Figures :



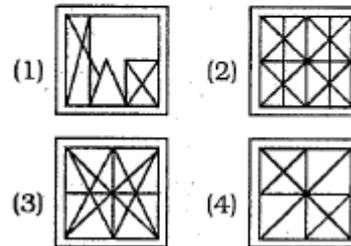
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

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 system of issuing and monitoring of money in the market is known as

- (a) Proportional reserve ratio
- (b) Fixed reserve ratio
- (c) Minimum reserve ratio
- (d) Floating reserve ratio

Q77.The best conductor of heat among the following is

- (a) alcohol
- (b) mercury
- (c) ether
- (d) Water

Q78. What should a person on a freely rotating turn table do to decrease his (angular) speed ?

- (a) Bring his hands together
- (b) Raise his hands up



- (c) Spread his hands outwards
(d) Sit down with raised hands

Q79. Which one of the following fundamental rights is available to Indian citizens only?

- (a) Equality before law
(b) Protection of life personal liberty against any action without authority of law
(c) Protection from discrimination on grounds of religion race caste sex or place of birth
(d) Freedom of religion

Q80. An Ordinary bill passed by the State Assembly can be delayed by the Legislative Council for a maximum period of

- (a) 1 month
(b) 6 months
(c) 3 months
(d) 4 months

Q81. Which one of the following metals is used to galvanise iron?

- (a) Copper
(b) Lead
(c) Zinc
(d) Mercury

Q82. Which one of the following is extensively used for sterilizing water ?

- (a) Bleaching powder
(b) Alum
(c) Borax powder
(d) Soda powder

Q83. In HTML B and B tags display the enclosed text in

- (a) black colour
(b) background
(c) bold
(d) bright

Q84. Earthquakes are caused by

- (a) Denudation
(b) Tectonics
(c) Earth revolution
(d) Earth rotation

Q85. The number of chambers in a human heart is

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

Q86. Which amongst the following is the largest mammal ?

- (a) Elephant
(b) Whale
(c) Dinosaur
(d) Rhinoceros

Q87. The addition of gypsum to Portland cement helps in :

- (a) increasing the strength of cement
(b) rapid setting of cement
(c) preventing rapid setting of cement
(d) reduction in the cost of cement

Q88. Ozone depletion in the atmosphere is mainly caused by

- (a) sulphur dioxide
(b) nitrogen dioxide
(c) hydrogen sulphide
(d) chlorofluorocarbon

Q89. Which one of the following was the top exporter company of software in 2001 in India ?

- (a) Infosys
(b) TCS
(c) Sun
(d) Wipro

Q90. Ice cubes are added to a glass of pure water and a glass of pure alcohol. The ice would be

- (a) at a higher level in water
(b) at a higher level in alcohol
(c) at the same level in both
(d) floating in alcohol and sinking in water

Q91. In case of a disagreement between the two Houses of Parliament over a non-money bill :

- (a) the bill will lapse
(b) the President may sign it into a law
(c) the President may call a joint sitting of both the Houses to consider it.
(d) the President may ask both the Houses to reconsider it.

Q92. Extant species are

- (a) Loss of species due to extinction of another species
(b) Those which are not extinct
(c) Threatened species
(d) Species undergoing mass extinctions.

Q93. The main leaders of the Swarajist party were

- (a) Vithalbhai Patel and Dr Ansari
(b) M.N. Roy and Muzaffar Ahmed
(c) Motilal Nehru and C.R. Das
(d) B.R. Ambedkar and P.C. Joshi

Q94. One Act of the Government that gave the nationalist movement the final push to acquire an organizational form was:

- (a) The Vernacular Press Act.
(b) The Arms Act 0
(c) The Ilbert Bill
(d) Lowering the age for Indian Civil Service Examination



Q95.Freedom of speech for members of the Parliament has been described in the article-

- (a)105
- (b)19
- (c)197
- (d)104

Q96.What is the name given to the theory put forth by Jeans and Jeffreys?

- (a)hit and run theory
- (b)tidal theory
- (c)plate tectonics theory
- (d)gaseous hypothesis

Q97.The title Vikramaditya was assumed by

- (a)Ashoka
- (b)Chandragupta II
- (c)Kanishka
- (d)Samudragupta

Q98.Which ruler of Magadha was a contemporary of Buddha?

- (a)Chandragupta Maurya
- (b)Ajat Shatru
- (c) Bimbisara
- (d)Mahapadma Nanda

Q99.Which of the following blood cells is compulsory for blood coagulation?

- (a)Platelets
- (b)Red Blood Corpuscles
- (c)White Blood Corpuscles
- (d)Lymphocytes

Q100.Sucrose content in sugarcane decreases

- (a)if high rainfall occurs during the period of growth of the plant
- (b)if frost occurs during the period of ripening
- (c)if there is fluctuation in temperature during the period of growth of the plant
- (d)if there is high temperature during the time of ripening

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|------------|------------|------------|-------------|------------|------------|
| 73b | 74b | 75b | 76c | 77b | 78c |
| 79c | 80d | 81c | 82a | 83c | 84b |
| 85a | 86b | 87c | 88d | 89b | 90a |
| 91c | 92b | 93c | 94c | 95a | 96b |
| 97b | 98c | 99a | 100b | | |

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