## prepp

## Practice, Learn and Achieve Your Goal with Prepp

## SSC GD Exam

## Previous Paper

## Simplifying <br> Government Exams

© SSC CHSL

## 


(4) SSC CGL


粈 NDA
i iz ibps CLERK $\square$ © SSC JE
© CTET
(0) CSIR UGC NET

CAPF
iz IBPS RRB

## Reasoning

## Instructions

For the following questions answer them individually

## Question 1

Eight friends A, B, C, D, E, F, G and H are sitting around circular table facing each other for a lunch. A is opposite $D$ and third to the right of $B$. $G$ is between $A$ and $F . H$ is to the right of $A$. $E$ is between $C$ and $D$. Who is sitting third to the right of H ?

A F

B B

C D
D G
Answer: C

## Question 2

The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.
Statements:

1) Some rubies are garments.
2) Some garments are garnets.

Conclusion:
I. Some rubies are garnets.
II. No ruby is a garnet.

A Only conclusion II follows.
B Only conclusion I follows.
C Both conclusions follow.
D Either conclusion I or conclusion II follows.
Answer: D

## Question 3

A square transparent sheet with a pattern is given. How will the pattern appear when the transparent sheet is folded along the dotted line?


A


B


C


D


Answer: A

## Question 4

Choose the option in which the figure marked ' X ' is embedded. (Rotation is not allowed)


A


B


C


D


Answer: C

J, KL, M, N and are six teachers. Each one teaches a different subject out of Hindi, English, Math, Science, Social Science and Arts, not necessarily in the same order. Each of them teaches on only one day, from Monday to Saturday, not necessarily in the same order.

J teaches Science on Wednesday. O teaches Math second day after J. K teaches on the first day of the week, but teaches neither Hindi nor English. M teaches English before N and L teaches Arts before J. Which subject is taught between Thursday and Saturday?

A English

B Math

C Social Science

D Science
Answer: B

## Question 6

Choose the option that would follow next in the given figure series.

## Problem Figure:



A


B


C


D


Answer: A

## Question 7

Select the option that will correctly replace the question mark (?) in the series. 100, 96, 80, 44, ?

A 64

B 20
C -20

D 16
Answer: C

## Question 8

Select the option that is related to the third term in the same wayas the secondterm is related to the first term.
Artificial : Natural :: Answer: ?

A Question

B Reply

C Problem

D Solution
Answer: A

## Question 9

Choose the odd number out of the given options.

A 21
B 63

C 49

D 37
Answer: D

## Question 10

Choose the odd one outof the given options.

A Kidney

B Nose
C Liver

D Lungs
Answer: B

## Question 11

Seven friends $\mathbf{O}, \mathbf{P}, \mathbf{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}$ and U are watching a movie sitting in a row. P is sitting at one extremeend. $Q$ is sitting to the immediateleft ofS. $P$ is sitting second to the right of $T$. $U$ is not sitting at any extreme end. is sitting between $R$ and $T$. Who is sitting at the extreme right end?

A R

B Q

C T
D P
Answer: D

## Question 12

Select the option that is related to the third numberin the same way as the second numberis related to the first number.
45: 405: 49: ?

A 169

B 637

C 144

D 525
Answer: B

Question 13
Choose the odd one out of the given options.

A PQH

B HJL
C GJM
D ELM
Answer: A

Question 14
Select the Venn diagram that best represents the given set of classes.
Words, Synonyms, Antonymous

A


B


C



D


Answer: B

## Question 15

In a certain code, STEERING is written as HGVVIRMT.How will QUESTION be written in that code?

A JFVHGILM
B JFVHGRLM
C JEVHGRLM
D JFVHGRIM
Answer: B

## Question 16

Select the option that will correctly replace the question mark (?) in the given pattern.


A 16

B 19
C 9

D 11
Answer: D

## Question 17

Select the option that is related to the third term in the same way as the second term is related to the first term.
Famous : Renowned :: Fierce : ?

A Will

B Fear

C Desire

D Violent
Answer: D

## Question 18

Select the option that will correctly replace the question mark (?) in the series.
3, 15, 32, 59, ?

A 125

B 105

C 101
D 115
Answer: C

## Question 19

The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.
Statements:

1) All mustards are corns.
2) All corns are olives.

Conclusion:
I. All mustards are olives.
II. Some olives are mustards.

A Only conclusion I follows.
B Both conclusions follow.
C Only conclusion II follows.
D Either conclusion I or conclusion II follows.
Answer: B

## Question 20

Select the option that will correctly replace the question mark (?) in the series.
PEL, NGK, LIJ, JKI, ?

A HMH
B HHM
C MHH
D MMH
Answer: A

## Question 21

Select the option that is related to the third term in the same wayas the second term is related to the first term.
AC : BF : : JK : ?

A LM

B UT

C TU

D TV
Answer: D

## Question 22

Find out the two signs to be interchanged to make the following equation correct.
$25+5 \times 7-12 \div 3=26$

A + and $\div$

B + and $\times$

C - and $\div$
D +and -
Answer: A

Question 23
Select a figure from amongst the four alternatives that when placed in the blank space (?) of figure $X$ will complete the pattern. (Rotation is not allowed).


X

A


B


C


D


Answer: C

## Question 24

Choose the option that most closely resembles the mirror image of the given figure when mirror is placed at right side.


A


B


C


D


Answer: B

## Question 25

In a certain code, UP is written as 336 . How will ATE be written in that code?

A 20

B 100
C 80
D 60

## General knowledge

Instructions
For the following questions answer them individually
Question 26
The tomb of Sher Shah Suri is situated in:

A Sikandara

B Burhanpur

C Jabalpur

D Sasaram
Answer: D

Question 27
Which of the following cities is associated with the Kumbh Mela?

A Meerut
B Ujjain

C Mathura

D Varanasi
Answer: B

## Question 28

Which of the following Hindu shrines is recently declared as a National Heritage by the Government of Pakistan?

A Katas Raj
B Panj Tirath

C Varun dev temple
D Hinglaj Mata temple
Answer: B

## Question 29

Who is the winner of the Women's Singles Indonesian Masters Badminton tournament 2019?

A Arundhati Pantawane

B Shivani Gadde
C Saina Nehwal

D P.V. Sindhu
Answer: C

## Question 30

Choose the correct group of diseases that are spread by air:

A Cholera, Typhoid, Tuberculosis

B Tuberculosis. Pneumonia. Influenza
C Warts, common cold, cough
D AIDS, Typhoid, Pneumonia
Answer: B

## Question 31

Under which land revenue system, the zamindars were given the rights to transfer their properties subject to the payment of a fixed amount to the Government?

A Permanent Settlement

B Jagirdari Settlement
C Ryotwari Settlement

D Mahalwari Settlement
Answer: A

## Question 32

## Which of the following features of the Organised sector is NOT correct?

A The enterprises under this sector are registered with the Government.
B Workers get paid leaves during the holidays.
C Workers under this sector enjoy security and employment.
D The employers are bound to provide leave travel concession to its workers.
Answer: D

## Question 33

In the context of temple architecture, the most important part of the templeis:

A Gopuram

B Mandapam
C Pradakshina Patha

D Garbhagriha
Answer: D

## Question 34

In which of the following protected areas in India the human interference is prohibited?

A National Parks
B Wetlands
C Wildlife sanctuaries
D Biosphere Reserves
Answer: A

## Question 35

The Zanskar, the Hunza and the Nubra are the tributaries of:

A Indus
B Tapi
C Brahmaputra
D Godavari
Answer: A

Question 36
Which of the following statements is NOT correct about the culture of Maharashtra?

A Its popular danceis called 'Gotipua'.
B Ganesh Chaturthiis its main festival.
C Its folk theatre is called Tamasha.
D Its traditional saree is called Paithani.
Answer: A

Question 37
Who among the following is invited as the chief guest at the 2019 Republic Day of India?

A President of South Africa
B President of Sri Lanka
C Prime Minister of Japan

D President of Nepal
Answer: A

## Question 38

The plastics which get deformed easily on heating are known as:

A Thermosetting Plastics
B Thermo Plastics
C Thermo resistant Plastics
D Thermo dynamic Plastics
Answer: B

## Question 39

With reference to the climatic conditions of the Prairies, which of the following statements is correct?

A The local wind "Loo" blowshere.
B The annual rainfall is very heavy.
C There is a North South wind barrier.
D It has the continental type of climate with extreme temperatures.
Answer: D

## Question 40

The dispute between two states can be resolved by the Supreme Court of India under its:

A Appellate Jurisdiction
B Advisory Jurisdiction
C Supervisory Jurisdiction
D Original Jurisdiction
Answer: D

## Question 41

What will happen to the boiling point and freezing point of water when some common salt is added in it?

A Boiling point elevation, freezing point depression
B No change
C Only boiling point increases or decreases
D Boiling point depression, freezing point elevation
Answer: A

## Question 42

Special Economic Zonesare being set up by the Government in order to attract:

A Traditional artisans

B Cooperative companies

C Foreign companies
D Local companies
Answer: C

## Question 43

The B.P. Mandal commission was set up to study the reasons of backwardness of the:

A scheduled tribes

B scheduled castes

C rural women and children

D socially and economically backward classes
Answer: D

## Question 44

Which of the lenses used to cure Myopia?

A convex

B concave

C parabolic

D cylindrical
Answer: B

## Question 45

Who among the following rulers is related to "market regulatory measures" in medieval India?

A Alauddin Khilji
B Sher Shah Suri
C Muhammed Bin Tughlaq

D Jahangir
Answer: A

## Question 46

The other name of Per Capita Income is:

A National Income

B Total Income
C Intermediate Income

D Average Income
Answer: D

## Question 47

Under which of the following acts the system of Dyarchy was introduced in India?

A Government of Indian Act 1935
B Government of Indian Act 1909
C Government of Indian Act 1947
D Government of Indian Act 1919
Answer: D

Question 48
In 2016 Rio Olympics, Indian gymnast Dipa Karmakar attempted the most dangerous vault known as:

A Yurchenko
B Rudi
C Tsukahara
D Produnova
Answer: D

## Question 49

Napthaline ball disappears after some days dueto the process of:

A sublimation
B melting and evaporation
C melting
D evaporation
Answer: A

## Question 50

The recent largest ever coastal defence exercise is conducted by the Indian Navy is named as:

A SEA SERPENT
B SEA HAWK
c SEA SEIZURE
D SEA VIGIL
Answer: D

## Quant

Instructions
For the following questions answer them individually
Question 51
A sum of $₹ \mathbf{1 0 0 0 0}$ is lent on simple interest at the rate of $15 \%$ per annum. What is the difference between Simple interest for 6 years and the simple interest for 2 years?

A ₹4000
B ₹8000

C ₹ 6000
D ₹4500
Answer: C

## Question 52

What is the mean ofthe given data?
$2,3,4,5,6,7,8,9$

A 4
B 4.5

C 5.5

D 5
Answer: C

## Question 53

A train is moving with a uniform speed. Train crosses a bridge of length 243 meters in 30 seconds and a bridge of length 343 meters in 36 seconds. Whatis the speed of the train?

A $60 \mathrm{~km} / \mathrm{hr}$
B $\quad 72 \mathrm{~km} / \mathrm{hr}$
C $64 \mathrm{~km} / \mathrm{hr}$

D $65 \mathrm{~km} / \mathrm{hr}$
Answer: A

## Question 54

The area of a square and a rectangle are equal. The length of the rectangle is greater than the side of square by 9 cm and its breadth is less than the side of square by $\mathbf{6 m}$. What will be the perimeterof the rectangle?

A 84 cm

B 74 cm
C 78 cm
D $\quad 76 \mathrm{~cm}$
Answer: C

Question 55
A car covers a certain distance at a speed of $54 \mathrm{kin} / \mathrm{hrin} 7$ hours. Whatshould be the speed ofcar to cover the same distance in 6 hours?

A $72 \mathrm{~km} / \mathrm{hr}$
B $56 \mathrm{~km} / \mathrm{hr}$

C $63 \mathrm{~km} / \mathrm{hr}$
D $54 \mathrm{~km} / \mathrm{hr}$
Answer: C

## Question 56

The curved surface area of a cone is $550 \mathrm{~cm}^{2}$. If the area of its base is $154 \mathrm{~cm}^{2}$, then what will be the volume of the cone?

A $2464 \mathrm{~cm}^{3}$
B $1836 \mathrm{~cm}^{3}$
C $1232 \mathrm{~cm}^{3}$

D $1472 \mathrm{~cm}^{3}$
Answer: C

## Question 57

The table given below shows the marks obtained by 4 students in 5 subjects. The maximum marks of each subject is 100 .

| Subjects | Students |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | P1 | P2 | P3 | P4 |
| S1 | 89 | 100 | 92 | 91 |
| S2 | 62 | 52 | 72 | 37 |
| S3 | 57 | 55 | 70 | 65 |
| S4 | 76 | 85 | 76 | 58 |
| S5 | 85 | 70 | 66 | 62 |

What is the total percent marks of P4?

A $67.2 \%$

B $59.5 \%$

C 62.6\%

D 65.8\%
Answer: C

Question 58
What is the value of $\left(14 \div 49-3 \div{ }_{2}^{7}\right.$ of 5$)$ ?

A $\quad{ }_{35}^{17}$

B $\quad \begin{gathered}4 \\ 35\end{gathered}$
C $\quad \begin{array}{r}6 \\ 35\end{array}$
D $\quad \begin{array}{r}7 \\ 35\end{array}$
Answer: B

Question 59
The product of two numbers is 720 . If their Least Common Multiple is 360 , then what will be the Highest common Factor of these two numbers?

A 60

B 20

C 120

D 2
Answer: D

Question 60
A person buys 25 kg of rice for $₹ 600$ and sells them at a loss equal to the selling price of 5 kg rice. What will be the loss percentage?

A 14.28\%

B $16.66 \%$

C $25 \%$
D $20 \%$
Answer: B

## Question 61

Height of a right circular cylinder is 12 cm . If the radiusis its base 21 cm , then what will be the curved surface area of the cylinder?

A $1544 \mathrm{~cm}^{2}$

B $1584 \mathrm{~cm}^{2}$
C $1456 \mathrm{~cm}^{2}$
D $1632 \mathrm{~cm}^{2}$
Answer: B

## Question 62

What is the value of $24-[48 \div\{48 \times(48 \div(24 \times 24))\}]$ ?

A 16
B 12

C 18
D 20
Answer: B

## Question 63

If ${ }_{3}^{X}=\stackrel{Y}{5}=\stackrel{Z}{9}$, then what is the ratio of $X: Y: Z$ ?

A 9:5:6

B 3:5:6
C 15:9:5
D 3:5:9
Answer: D

## Question 64

Pipe $X$ can fill a tank in 12 hours and pipe $Y$ can fill the same tank in 36 hours. In how manyhours both pipe $X$ and pipe $Y$ together can fill one-third part of the tank?

A 9 hours

B 3 hours

C 15 hours

D 27 hours
Answer: B

## Question 65

Average marks of 15 students ofclassfirst is 160 . Avearge marks of 10 students ofclass second is 120 . Average marks of 15 students of class third is 180 . What will be the average marks of students ofall the classes together?

A 157.5

B 162.5

C 155.5
D 167.5
Answer: A

## Question 66

A person purchases36 articles for ₹ 360 . How many articles must he sold for ₹ 360 , so that the profit is 50\%?

A 18

B 36

C 24

D 32
Answer: C

## Question 67

A, B and C invest ₹ 14000 , $₹ 18000$ and $₹ 24000$ respectively to start a business. If the profit at the endof the year is ₹25480, then whatis total share of $A$ and $B$ ?

A ₹6370

B ₹14560

C ₹17290
D ₹19110
Answer: B

Question 68
If $S$ is $\mathbf{1 6 0 \%}$ of $T$, then $T$ will be what percent of $S$ ?

A $85 \%$

B 62.50\%

C $65.20 \%$

D 70\%
Answer: B

Question 69
The table given below shows the production of rice and the area under rice cultivation of a country for 5 consecutive years Y1, Y2, Y3, Y4 and Y5.

| Year | Rice <br> Production <br> (in $\mathbf{1 0 0 0} \mathbf{~ k g})$ | Area Under Rice <br> Cultivation (in <br> 100 square meter) |
| :---: | :---: | :---: |
| Y1 | 520 | 130 |
| Y2 | 570 | 190 |
| Y3 | 680 | 150 |
| Y4 | 720 | 180 |
| Y5 | 850 | 170 |

what is the percentage change in the yield per square meter of Y 5 as compared to Y 1 ?

A $33.33 \%$

B 25\%

C $20 \%$

D $37.5 \%$
Answer: B

Question 70
The table given below shows the production of rice and the area under rice cultivation of a country for 5 consecutive years Y1, Y2, Y3, Y4 and Y5.

| Year | Rice <br> Production <br> (in $\mathbf{1 0 0 0} \mathbf{~ k g}$ ) | Area Under Rice <br> Cultivation (in <br> 100 square meter) |
| :---: | :---: | :---: |
| Y1 | 520 | 130 |
| Y2 | 570 | 190 |
| Y3 | 680 | 150 |
| Y4 | 720 | 180 |
| Y5 | 850 | 170 |

What is the per year average production of rice?

B 644000 kg
C 686000 kg

D 668000 kg
Answer: D

## Question 71

The ratio of two numbers is 14 : 25 . If the difference between them is 264 , then whichis the smaller of the two numbers?

A 316

B 294
C 336

D 282
Answer: C

Question 72
What will be the average of $16,17,18, \ldots .$. upto fifteen terms?

A 23.5

B 23

C 26

D 24
Answer: B

## Question 73

40 persons can repaira bridge in 12 days. If 8 more persons join them, then in how many days bridge can be repaired?

A 11 days
B 10 days
C 9 days

D 8 days
Answer: B

Question 74
Asum of ₹ 14000 is lent at compound interest (interest is compounded annually) for 3 years. If the rate of interest is $\mathbf{1 0 \%}$, then what will be the compound interest?

A ₹ 4,634
B ₹ 4,645

C ₹ 4,364
D ₹4,643
Answer: A

## Question 75

The ratio of the marked price and the cost price of a pen is $3: 2$ while the ratio of marked price and selling price is $5: 4$. What is the profit percentage?

A $20 \%$

B 24\%

C $25 \%$

D $16 \%$
Answer: A

## English

## Instructions

For the following questions answer them individually
Question 76
Select the option that means the same as the given idiom.
To keep someone at arm's length.

A To avoid someone

B To be near someone

C To disturb someone

D To love someone
Answer: A

## Question 77

Select the most appropriate word to fill in the blank.
You must $\qquad$ hard to get the bestdeal.

A navigate
B neglect
C negate
D negotiate
Answer: D

## Question 78

Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement.
The work on two projects are already going on which will connect Leh-Ladakh by railway line and air.

A No improvement.

B is already going on
C is already go on
D is already going up
Answer: B

## Question 79

Select the word which means the same as the group of words given. One who feeds on human flesh

A Cannibal

B Omnivorous
C Vegan
D Carnivorous
Answer: A

## Question 80

Select the correctly spelt word.

A Apelling
B Appeeling
C Appeling
D Appealing
Answer: D

## Question 81

Select the word which means the same as the group of words given. One who makesan official examination of accounts

A Controller

B Supervisor
C Auditor
D Officer
Answer: C

## Question 82

Select the synonym ofthe given word.
Forsake

A Accept

B Adopt

C Adapt

D Abandon
Answer: D

## Question 83

From the given options, identify the segment in the sentence which contains the grammatical error. I would rather to go home than go to a restaurant for dinner.

A than go to
B I would

C for dinner.

D rather to go
Answer: D

## Question 84

Select the most appropriate word to fill in the blank.
The adventurer in him cannot $\qquad$ the call of the mountains.

A respond

B resist

C restrain
D restore
Answer: B

## Question 85

From the given options, identify the segment in the sentence which contains the grammatical error. It is a fact that you are known by me.

A by me.
B you are known
C a fact

D It is
Answer: A

## Question 86

Select the synonym of the given word.
Favoured

A Rejected
B Preferred
C Neglected

D Trusted
Answer: B

## Question 87

Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.
Even children shrink away from food thinking that they should become overweight.

A No improvement.
B are become
C were become
D might become
Answer: D

## Question 88

Select the most appropriate option to fill in the blank.
$\qquad$ many cooks spoil the broth.

A So
B A few

C Too
D Few
Answer: C

## Question 89

Select the correctly spelt word.

A Mischeivous
B Mischieveous
C Mischievious
D Mischievous

## Question 90

Select the most appropriate option to substitute the underlined segment in the given sentence.If there is no need to substitute it, select No improvement.
You will be needing to complete all the pending work before it becomes unmanageable.

A No improvement
B would be needing

C will be needed

D will need
Answer: D

Question 91
Select the antonym of the given word.
Peculiar

A Usual

B Quiet

C Strange

D Sacred
Answer: A

Question 92
Select the option that means the same as the given idiom. To be at home.

A To be at ease

B To be casual

C To be formal

D To be perplexed
Answer: A

Question 93
From the given options, identify the segment in the sentence which contains the grammatical error. Ritesh is best than many other boysin his class.

A than many
B in the class.
C other boys

D Ritesh is best
Answer: D

## Instructions

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Passage:

Thelast one in this long procession of silent men and women was a thin old man. Even (1) $\qquad$ carried a load of two baskets, slung on a pole on his (2). $\qquad$ In one basket there were (3). $\qquad$ pots. The other basket it seemed there was a quilt, extremely (4). and patched, but clean still. (5) $\qquad$ the load waslight, it was too muchfor the old man.

## Question 94

Select the most appropriate option that will fill in the blank number 1 .

A they
B it

C he

D she
Answer: C

## Question 95

Select the most appropriate option that will fill in the blank number 2 .

A head
B neck

C hand

D shoulder
Answer: D

## Question 96

Select the most appropriate option that will fill in the blank number 3 .

A one
B some
C any
D none
Answer: B

## Question 97

Select the most appropriate option that will fill in the blank number 4.

## A ragged

C shining

D new
Answer: A

## Question 98

Select the most appropriate option that will fill in the blank number 5 .

A Although
B Because

C Since

D But
Answer: A

## Instructions

For the following questions answer them individually
Question 99
Select the antonym of the given word.
Ruthless

A Humble
B Merciless

C Careful

D Kind
Answer: D

## Question 100

Select the most appropriate option to fill in the blank.
All good things $\qquad$ come to an end

A must

B ought
C shall not

D have not
Answer: A

## prepp

# Latest Sarkari jobs, <br> Govt Exam alerts, <br> Results and Vacancies 

> Latest News and Notification

- Exam Paper Analysis
- Topic-wise weightage
- Previous Year Papers with Answer Key
- Preparation Strategy \& Subject-wise Books

To know more Click Here

