## 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


## (2) CAPF

iJ IBPS RRB

## Reasoning

## Instructions

For the following questions answer them individually
Question 1
Select the Venn diagram that best represents the given set of classes.
Stationery, Pen, Eraser

A


B


C


D


Answer: C

## Question 2

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


A 1
B 216

C 217

D 36
Answer: C

## Question 3

Select the option that will correctly replace the question mark (?) in the series.
7, 19, 36, 63, ?

A 125

B 105

C 115

D 95
Answer: B

Question 4
Select the option that will correctly replace the question mark (?) in the series. 107, 103, 87, 51, ?

A -13

B 15

C 13

D -15
Answer: A

## Question 5

In a certain code, COMPUTER is written as CEMOPRTU. How will CUPBOARD be written in that code?

A ABCDOPRU

B ABCDORPU

C ABCDOQRU
D ABDCOPRU
Answer: A

## Question 6

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


A


B


C


D


Answer: C

## Question 7

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 tables are sofas.
2) Some sofas are papers.

Conclusion
I. Some sofas are tables.
II. Some papers are sofas.

A Only conclusion I follows.
B Only conclusion II follows.
C Both conclusions follow.

D Neither conclusion I nor conclusion II follows.
Answer: C

## Question 8

Select the option that will correctly replace the question mark (?) in the series. RGN, PIM, NKL, ?

A LMK
B LMJ
C LVW
D LWU
Answer: A

Select the option that is related to the third number in the same way as the second number is related to the first number.
54: 6:: 42:?

A 5

B 6

C 9

D 7
Answer: D

## Question 10

In a certain code, JOY is written as 150 . How will FEED be written in that code?

A 80

B 90

C 50
D 20
Answer: A

## Question 11

Eight friends A, B, C, D, E, F, G and H are sitting around a 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 opposite $\mathbf{G}$ ?

A F

B C

C B
D E
Answer: D

## Question 12

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 spiders are snails.
2) All molars are snails.

Conclusion
I. No spider is a molar.
II. Some spiders are molars.

A Only conclusion II follows.

B Only conclusion I follows.
C Either conclusion I or conclusion II follows.

D Both conclusions follow.
Answer: C

## Question 13

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


A


B


C


D


Answer: A

Question 14
Choose the odd number out of the given options.

A 17

B 89

C 63
D 37

Question 15
Choose the odd one out of the given options.

A Legs
B Stomach

C Heart
D Kidneys
Answer: A

## Question 16

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

A T
B R

C O

D Q
Answer: C

Question 17
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: D

Question 18
Choose the odd one out of the given options.

A CJK
B EHK

C FH
D KOJ
Answer: D

Question 19
Select the option that is related to the third term in the same wayas the secondterm isrelated to the first term.
Ichthyology : Fishes :: Palaeography: ?

A Writings

B Soil

C Shells

D Moon
Answer: A

Question 20
Find out the two signs to be interchanged to make the following equation correct.
$27+27 \times 27-27 \div 27=-701$

A - and $\times$

B + and $\div$

C - and :

D $\times$ and :-
Answer: D

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


A


B


C


D


Answer: A

Question 22
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).


A


B


C


D


Answer: D

## Question 23

J, K L, M, N and O are six teachers. Each one teachesa 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 Mondayto Saturday, not necessarily in the same order.
J teaches Science on Wednesday. O teaches Math second after J. K teaches on the first day of the week, but teaches neither Hindi nor English. M teaches English before $\mathbf{N}$ and $L$ teaches Arts before J. Which subject is taught on Thursday?

A Science
B Arts

C English
D Social Science
Answer: C

## Question 24

Select the option that is related to the third term in the same wayas the second term is related to the first term.
BFH : EIK :: GKM : ?

A JNP
B KMG

C MKG
D IKM
Answer: A

## Question 25

Select the option that is related to the third term in the same way as the second term is related to the first term.
Innocent: Guilty :: Moisten : ?

A Drench

B Dried
C Desire

Answer: B

## General knowledge

## Instructions

For the following questions answer them individually
Question 26
Who started the newspaper Mook Nayak in the year 1920?

A Dadabhai Naoroji
B Jyotiba Phule
C B. R Ambedkar

D Mahadeo Govind Ranade
Answer: C

Question 27
What was the official mascot of the third Asian Para Games 2018?

A Momo

B Appu

C Ezomon
D Chim Yen
Answer: A

Question 28
Which part protects an unopened flower?

A Sepal
B Stamen

C Petal

D Anther
Answer: A

## Question 29

Which schedule was added to the Indian Constitution in 1992 as a result of $73^{r d}$ amendment?

A $12^{t h}$

B $9^{t h}$
C $8^{\text {th }}$

D $11^{t h}$
Answer: D

Question 30
Which of the following is a Maharatna that is a central public sector enterprise?

A Hindustan Petroleum Corporation Limited
B ONGC Videsh Limited

C NTPC Limited
D PEC limited
Answer: C

## Question 31

The 2009 Nobel Peace prize was awarded to $\qquad$ for his extraordinary efforts to strengthen International Diplomacy.

A Justin Trudeau
B Kofi Annan

C Barack Obama
D Dalai Lama
Answer: C

## Question 32

What is the party symbol of Communist Party of India (M)?

A Elephant
B Lotus flower

C Broom
D Hammer and Sickle
Answer: D

## Question 33

Name the bacteria that causes dysentery.

A Shigella

B Vibrio Cholerae
C Streptococcus pyogenes bacteria

D Mycobacterium tuberculosis
Answer: A

## Question 34

Which of the below is an alloy of mercury?

A Brass

B Nichrome

C Stellite

D Amalgam
Answer: D

## Question 35

Who founded the Swaraj Party?

A C.R. Das and Motilal Nehru

B Bal Gangadhar Tilak and Lala Lajpat Rai

C Mahatma Gandhi and B.R. Ambedkar

D Jawaharlal Nehru and Motilal Nehru
Answer: A

Question 36
When did the Indian Constituent assembly adopt the constitution?

A 26 November 1949

B 26 January 1950
C 26 November 1950

D 26 January 1949
Answer: A

Question 37

## Liquefied petroleum gas consists of:

A Hexane and benzene
B Nitrogen and ethane

C Propane and butane

D Nonane and octane
Answer: C

## Question 38

Who led the revolt of 1857 in the city of Kanpur?

A Rani Lakshmi Bai
B Nana Sahib

C Begum Hazrat Mahal
D Kunwar Singh
Answer: B

## Question 39

Which of the following is NOT the role of Food Corporation of India?

A Ensuring that farmers are not forced to sell their produce below MSP
B Making laws related to agricultural credit and indebtedness
C Procurement of buffer stock
D Setting up purchase centres to buy produce from the farmers
Answer: B

## Question 40

Who is the winner of Man Booker Award 2018 for the book Milkman?

A Anna Burns
B Daisy Johnson

C Richard Powers

D Robin Robertson
Answer: A

## Question 41

Which Chinese business tycoon(also the richest man of China) recently stepped down from Alibaba, the company he co-founded?

A Jack Ma
B Lei Jun
C Daniel Zhang
D Guo Guangchang
Answer: A

## Question 42

Which major cities of the country are connected by the Golden quadrilateral super highways?

A Delhi-Varanasi-Chennai-Pune-Delhi

B Delhi-Dhanbad-Vishakapatnam-Surat-Delhi
C Delhi-Kolkata-Chennai-Mumbai-Delhi

D Delhi-Kolkata-Angola-Mumbai-Delhi
Answer: C

## Question 43

The new year celebrated by Maharashtra Hindus is referred to by which name?

A Ugadi

B Puthando

C Vishu

D Gudi Padwa
Answer: D

Question 44
What does road density indicate?

A The length of road per 100 sq . km of land area
B The length of road per 1000 km of land area

C The length of road per 1000 sq . km of land area
D The length of road per 100 km of land area
Answer: A

## Question 45

Out of the given options, which crop grows in black soil?

A Cashewnut

B Sugarcane

C Tea
D Cotton
Answer: D

## Question 46

Pandavani is a folk singing style popular in thestate of:

A Bihar

B Jharkhand
C Chattisgarh
D Uttar Pradesh
Answer: C

Question 47
The southern most Jyotirlinga temple is located in which Indian state?

A Andhra Pradesh
B Karnataka
C Tamil Nadu
D Kerala
Answer: C

## Question 48

Setting up of which of these is associated with White Revolution in India?

A Mother Dairy
B Paras

C Saras
D Amul
Answer: D

## Question 49

$\qquad$ is a chemical process or a reaction between fuel (hydrocarbon) and oxygen. producing heat and light energy resulting in a flame.

A Convection
B Carbonisation
C Combustion
D Conduction
Answer: C

## Question 50

Who was awarded the 'FIFA Player of the Year 2018'?

A Mohammed Salah

B Christiano Ronaldo

C Luka Modric

D
Lionel Messi
Answer: C

## Quant

## Instructions

For the following questions answer them individually

## Question 51

The value of $\left({ }_{8}^{7} \div 5{ }_{4}^{1} \times 7{ }_{5}^{1}-\stackrel{3}{20}\right.$ of $\left.\stackrel{2}{3}_{3}\right) \div \stackrel{1}{2}+\left({ }_{5}^{3} \times 7{ }_{2}^{1}+\stackrel{2}{3} \div \stackrel{8}{15}\right)$ is equal to $\mathbf{7}+\mathbf{k}$, where $\mathbf{k}=$

A $\quad \begin{array}{r}3 \\ 5\end{array}$
B $\quad \frac{1}{5}$

C $\quad{ }_{20}^{1}$

D $\quad$| 19 |
| :--- |

Answer: D

## Question 52

A can complete $33{ }_{3}^{1} \%$ of a work in 5 days and B can complete $40 \%$ of the same work in 10 days. They work together for 5 days and then $B$ left the work. A alone will complete the remaining work in:

A $\quad 7{ }_{2}^{1}$ days
B 5 days
C 7 days
D $\quad 5{ }_{2}^{1}$ days
Answer: C

Question 53
$[5.7 \div 1.9$ of 0.4$] \div 1.5$
The value of $1.5 \div[12.5-(7.5-2.5)]$ is:

A 0.25

B 0.5
C 25

D 5
Answer: C

## Question 54

If $A$ is $\mathbf{7 5 \%}$ more than $B, C$ is $40 \%$ less than $D$ and $D$ is $20 \%$ more than $A$, then which one of the following is true?

A $63 C=50 B$

B $25 B=21 C$

C $21 B=25 C$
D $\quad 50 C=63 B$
Answer: D

$$
=
$$

Question 55
The average weight ofall the students in a class was 45.5 kg . Later on 5 students weighing 44.6 kg 43.4 $\mathrm{kg}, 44 \mathrm{~kg}, 45.5 \mathrm{~kg}$ and 43.5 kg leave the class. As a result, the average weight ofthe remaining students increases by $\mathbf{5 0 0} \mathbf{g}$. What was the number of students in the class, initially?

A 18

B 20

C 16
D 21
Answer: A

Question 56
In finding the HCF of two numbers by division method, the last divisor is 174 and the quotient are 1, 7 and 2 , respectively. If the sum of the two numbersis divided by 11 . the remainder is:

A 2
B 8

C 1

D 7
Answer: A

Question 57
A person sells an article at a certain price. What is his gain percent, if by selling it at $80 \%$ of that price, he loses $16 \%$ ?

A 4

B 4.5
C 5

D 6
Answer: C

Question 58
Study the following table and answer questions:
Number of candidates appeared in an examination from five cities:

| Cities | Number of <br> candidate(in <br> thousands) | Ratio of <br> candidates <br> passed and <br> failed |
| :---: | :---: | :---: |
| A | 75 | $3: 02$ |
| B | 124 | $16: 15$ |
| C | 108 | $7: 05$ |
| D | 81 | $5: 04$ |
| E | 148 | $17: 20$ |

The number of candidates appearing for the examination from city $D$ is what percent of the total number of candidates failed in cities A and B?

A 72
B 87

C 80

D 90
Answer: D

## Question 59

A shopkeeper allows 20\% discount on the marked price of an article and still makes a profit of 28\%. Ifhe sells it at $\mathbf{1 2 . 5 \%}$ discount on the marked price, then his gain percent is:

A 20.5

B 24.6

C 36

D 40
Answer: D

## Question 60

A boat goes 2 km upstream and 3 km downstream in 45 minutes while it goes 3 km upstream and 9 km downstream in 90 minutes. Whatis the speed (in km/hr) of boat when going down stream?

A 9
B 10.5

C 12

D 9.5

## Question 61

What is the compound interest on a sum of ₹ 7500 for $2^{3} 4$ years at $8 \%$ p.a., the interest being compounded yearly? (nearest to an integer)

A ₹1248
B ₹1773
C ₹1348

D ₹1783
Answer: B

## Question 62

If $x$ is the fourth proportional to 36,48 and 15 , and $4.2, y, 9$ and 13.5 are in proportion, then the difference between $y$ and $x$ is:

A 13.7
B $\quad 16.4$
C $\quad 15.6$

D 14.8
Answer: A

## Question 63

The driver of a mini bus driving at $82 \mathrm{~km} / \mathrm{hr}$ locates a motor bike 150 m ahead of him. After 20 seconds, the motor bike was 100 m behindthe bus. The speed (in $\mathrm{km} / \mathrm{hr}$ ) of the motor bike is:

A 39
B 37
C 35

D 40
Answer: B

## Question 64

9 men and 12 women can complete a work in 4 days, whereas 3 men and 6 women can complete it in 10 days. The numberof days in which 15 women will complete the work is:

A 9
B 10

C
12

D 8
Answer: D

## Question 65

The average of 13 numbers is 65 . The average of first three numbers is 63 and that of next numbers is 64.5. The $11^{\text {th }}$ number is 2 more than the $12^{\text {th }}$ number but less than the $13^{\text {th }}$ by $\mathbf{2 . 5}$. What is the average of $11^{\text {th }}$ and $12^{\text {th }}$ number?

A 67.5

B 67

C 65.5

D 65
Answer: B

## Question 66

An alloy $X$ contains by weight copperandtin in the ration 7:3 and alloy $Y$ contain copperandtin in the ratio 3: 2. $X$ and $Y$ are taken in the ratio $4: 1$ and melted to form alloy $Z$. The percentage of copperin alloy $Z$ is:

A 70
B 56

C 65
D 68
Answer: D

Question 67
The radius of the base of a conical tent is 5 m and its height is 12 m . how many metres of canvas of width 5 metres will be required to make it? (use $\pi={ }_{7}^{22}$ )

A $42{ }_{7}^{3}$
B $\quad 40{ }_{7}^{6}$

C $\quad 40{ }_{7}^{3}$
D $42{ }_{7}^{5}$
Answer: B

## Question 68

The area of a circular park is 37 times the area ofa triangular field with sides $20 \mathrm{~m}, 20 \mathrm{~m}$ and 24 m . Whatis the perimeter (nearest to an integer) of the circular park?

A 151
B 156

C 162

D 153
Answer: A

## Question 69

Study the following table and answer questions:
Number of candidates appeared in an examination from five cities:

| Cities | Number of <br> candidate(in <br> thousands) | Ratio of <br> candidates <br> passed and <br> failed |
| :---: | :---: | :---: |
| A | 75 | $3: 02$ |
| B | 124 | $16: 15$ |
| C | 108 | $7: 05$ |
| D | 81 | $5: 04$ |
| E | 148 | $17: 20$ |

The number of cities, in which pass percentage of candidates is more than $\mathbf{5 5 \%}$, is:

A 3
B 2
C 4
D 1
Answer: A

## Question 70

The median of the observations $10,11,13,17, x+2, x+4,31,33,36,42$, arranged in ascending order 24. What is the mean of the data?

A 25.2
B 24.1

C 25.4
D 23.9
Answer: B

## Question 71

A certain sum amounts to $₹ 11760$ in $2{ }_{2}^{1}$ years at $9 \%$ p.a. simple interest. What will be the simple interest on the same sum for $4{ }_{5}^{2}$ years at $\mathbf{1 5 \%}$ p.a?

A ₹6336
B ₹6363
C ₹6436
D ₹6433
Answer: A

## Question 72

Water in a canal 3 m wide and 1.2 m deep, is flowing with the velocity of $10 \mathrm{~km} / \mathrm{h}$. how mucharea (in hectares) will it irrigate in half an hour, if 9 cm of standing water is needed?

A 20
B 18.8
C 21

D 20.4
Answer: A

## Question 73

Study the following table and answer questions:
Number of candidates appeared in an examination from five cities:

| Cities | Number of <br> candidate(in <br> thousands) | Ratio of <br> candidates <br> passed and <br> failed |
| :---: | :---: | :---: |
| A | 75 | $3: 02$ |
| B | 124 | $16: 15$ |
| C | 108 | $7: 05$ |
| D | 81 | $5: 04$ |
| E | 148 | $17: 20$ |

The ratio of the total number of candidates who passed from cities $A$ and $C$ to that who failed in cities $B$ and $E$ is:

A $7: 9$
B 53:66

C 9:11
D 4:7
Answer: C

## Question 74

Ritu sold an article at a loss of $12 \%$. Had she sold it for $₹ 55.80$ more, she would have gained $13 \%$. To gain $10 \%$, she must sell it for ₹:

A 274.80
B 280.46
C 245.52

D 271.60
Answer: C

## Question 75

A sum of 3392 is divided among $A, B, C$ and $D$ such that the ratio for shares of $A$ and $B$ is $2: 5$, that of $B$ and $C$ is $3: 7$ and that of $C$ and $D$ is $5: 8$. What is the share of $C$ ?

A ₹1060
B ₹1696
C ₹ 848

D ₹840
Answer: A

## English

## Instructions

For the following questions answer them individually

## Question 76

Select the most appropriate word to fill in the blank.
Fortunately, only a few $\qquad$ were hurt in the train accident.

A customers
B passengers
C clients
D vendors
Answer: B

## Question 77

Select the option that means the same as the given idiom.
State-of-the-art

A Very large
B Scientific
C Creatively made

D Most advanced
Answer: D

## Question 78

Select the word which means the same as the group of words given. One who does not drink alcohol.

A vegetarian
B faithful

C religious
D teetotaler
Answer: D

## Question 79

Select the antonym of the given word.
MAJOR

A Significant
B Leading
C Powerless
D Minor
Answer: D

## Question 80

Select the most appropriate option to fill in the blank.
I wish to travel the whole world, but I $\qquad$ afford it.

A shouldn't
B wouldn't
C can't
D won't
Answer: C

## Question 81

From the given options, identify the segment in the sentence which contains the grammatical error. I know the most easiest wayto solve this problem.

A I know

B most easiest
C to solve

D this problem
Answer: B

## Question 82

Select the synonym of the given word.

## RARELY

A Usually

B Often

C Seldom

D Frequently
Answer: C

Question 83
Select the synonym of the given word.
ANNUAL

A Timely

B Routine

C Yearly
D Basic
Answer: C

## Question 84

Select the correctly spelt word.

A Eveluasion

B Evaluation

C Evaluasion
D Evaluetion
Answer: B

## Question 85

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 Constitution of India was prepared after a thorough study of constitutions of various countries.

A with a thorough

B before a thorough

C in a thorough

D No improvement
Answer: D

Question 86
Select the most appropriate optionto fill in the blank.
$\qquad$ you hurry up, you will belate.

A Unless

B Although
C If

D Since
Answer: A

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.
Much of the people in the train were asleep at the time of the accident.

A Little of the people
B No improvement
C Most of the people
D More of the people
Answer: C

Question 88
Select the most appropriate word to fill in the blank.
He is six feet $\qquad$

A long

B high

C tall
D short
Answer: C

Question 89
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 terrain of India is make of mountains, plateaus and plains.

B is made of
C is making of

D is makes of
Answer: B

## Instructions

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

The sky was always a deep sapphire blue. The snow washard and only by cutting steps in $\qquad$ (1) we were able towalk. A false move would have been $\qquad$ (2) . Stopping at every step, $\qquad$ (3) on our axes, wetried to
$\qquad$ (4) down our hearts, which were $\qquad$ (5) as though they would burst.

## Question 90

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

A this

B that
C them
D it
Answer: D

## Question 91

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

A danger
B fatal

C disaster
D final
Answer: B

## Question 92

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

A leans
B leaned

C leaning
D lean
Answer: C

## Question 93

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

A compose

B calm
C pacify

D soothe
Answer: B

## Question 94

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

A thumping
B crushing
C thrashing
D moving
Answer: A

## Instructions

For the following questions answer them individually
Question 95
Select the word which means the same as the group of words given. One who cannot read or write.

A ignoble
B illegible
C illiterate
D ignorant
Answer: C

Question 96
Select the antonym of the given word. URBAN

A Developed
B Rural
C Modern
D Backward
Answer: B

## Question 97

From the given options, identify the segment in the sentence which contains the grammatical error. He is a young man about twenty-five years but very learned.

A He is

B a young man
C but very learned.
D about twenty-five years
Answer: D

Question 98
Select the option that means the same as the given idiom.
To keep one's fingers crossed

A To wish for the best
B To be very happy
C To try very hard
D To be frightened
Answer: A

Question 99
Select the correctly spelt word.

A Clarence

B Clearance

C Clearence
D Cleerance
Answer: B

## Question 100

From the given options, identify the segment in the sentence which contains the grammatical error. My sister tried to tempt me with sweets so that I ought not tell our parents about the vase she broke.

A with sweets

B ought not tell
C tried to tempt me
D about the vase
Answer: B

## 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

