## 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
How would the pattern given on the square transparent sheet marked ' $X$ ' look when the sheetis folded along the dotted line?

(X)

A


B


C


D


Answer: A

## Question 2

Four words have been given out of which three are alike in some manner, while one is different. Choose the odd one

A Joy
B Fear
C Anger
D Calm

## Question 3

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 to be 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 flowers are white.
2. Some white objects are round.

Conclusions:
I. Some flowers are round.
II. Every round object is either white or a flower.

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

D Neither conclusion I nor II follows
Answer: D

## Question 4

If in a code language, HEAD = 4158 and PASTE $=52019116$, then TRICK = ?

A 11391820

B 31191820

C 11391718

D 11932018
Answer: A

## Question 5

DAWN is related to DUSK in the same way as INAUGURATION is related to:

A MEETING

B VALEDICTION

C CONCLUSION

D INVITATION
Answer: B

## Question 6

Six houses A, B, C, D, E and F are located in two rows facing each other with three houses in each row. F is opposite $C$, which is to the left of $E$. $D$ is to the right of $A$. Which house is facing $B$ ?

A D

B A
C C

D E
Answer: B

## Question 7

Select the correct mirror image of the following figure when the mirror is placed to its right.


A


B


C


D


Answer: D

## Question 8

Select the correct option that will fill in the blank and complete the series.
2, 3, 4, 8, 16, 25, 52, $\qquad$

A 114
B 85

C 68
D 79
Answer: C

## Question 9

Choose the figure from the options that would follow next in the given series.


A


B


C


D


Answer: C

Question 10
Select the option that is related to the third term in the same wayas the second term is related to the first term.
BDFH: AFCL : FHJL: ?

A EIGP
B EJFO
C HFGN

D EJGP
Answer: D

## Question 11

Which of the following Venn diagrams correctly represents the relationships among the classes: Educated, Mothers, Employed

A


B


C


D


Answer: D

## Question 12

Four numbers have been given out of which three are alike in some manner, while oneis different. Choose the odd one.

A 84
B 91
C 42

D 55
Answer: D

## Question 13

If in a code language SYMPHONY is coded as ZOPIQNZT, then THURSDAY would be coded as:

A UIVSTEBZ
B ZBETSIVU
c XZCRQTGS
D ZBETSVIU
Answer: D

## Question 14

Select the correct option that will fill in the blank and complete the series.
2, 5, 7, 12, ?, 31, 50

A 18

B 19

C 25

D 21
Answer: B

## Question 15

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 to be 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 mangoes are fruits.
2. All fruits are sweet.

Conclusions:
I. Some sweet objects are mangoes.
II. All sweet objects are fruits.
III. Some mangoes are neither fruits nor sweet.

A Only conclusions I and III follow
B Only conelusions II and III follow

C Only conclusions I and II follow
D Only conclusion I follows
Answer: A

## Question 16

Select the option thatis related to the third term in the same way as the second term is related to the first term.
Torture : Cruelty :: Forgiveness: ?

A Politeness

B Generosity

C Gratitude

D Excuse
Answer: B

Choose the figure from the options in which the figure marked ' $X$ ' is embedded.


A


B


C


D


Answer: C

Question 18
Pick the odd pair out.

A $14-41$

B $\quad 17-52$
C $23-32$

D 12-21
Answer: B

## Question 19

$\mathbf{V}, \mathrm{X}, \mathrm{Y}$ and Z are playing cards. X is to the left of Y and V is to the right of $Z$. If $X$ is facing West, which direction is $\mathbf{V}$ facing?

A North

B South

C West
D East
Answer: A

Question 20
Which two signs should be interchanged to make the following equation correct?
$12+16 \div 8 \times 4-8=24$

A + and $\times$
B $\times$ and -

C $\div$ and $\times$
D - and :
Answer: D

Question 21
Which one of the following four-letter clusters does NOT belong to the group?

A CXWD
B FUSG

C DWTG
D BYWD
Answer: B

Question 22
Select the correct option that will fill in the blank and complete the series. cab, gef, ljk, rpq, $\qquad$

A ywx

B yxw

C zxy

Question 23
Select the figure which when placed in the blank space of the figure marked ' $X$ ' would complete the pattern.


A


B


C


D


Answer: A

## Question 24

Amongsix objects $P, Q, R, S, T$ and $U, Q$ is heavier than $R$ but lighter than $T$. $S$ is lighter than $T$ but heavier than U.P is lighter than $Q$ but heavier than $S$. Whichis the second heaviest object?

A Q
B T

C P
D S
Answer: A

## Question 25

The numbers in the following set are related in a certain way. Choose the set that is similar to the following set:
(6, 10, 8\}

A $\{8,12,9\}$
B $\{5,13,12\}$

C $\{13,17,16\}$

D $\{3,6,4\}$
Answer: B

## General knowledge

## Instructions

For the following questions answer them individually
Question 26
The famous playback singer $\qquad$ is a recipient of the Bharat Ratna Award.

A Shubha Mudgal
B Asha Bhonsale

C Shreya Ghoshal

D Lata Mangeshkar
Answer: D

## Question 27

Which day is celebrated as the World Environment Day?

A $5^{\text {th }}$ June
B $1^{\text {st }}$ December
C $5^{\text {th }}$ August

D $1^{\text {st }}$ May
Answer: A

Question 28
Who is an 'indentured labourer'?

A A slave from Africa

B A labour bought in a m

D A bonded labourer, working to pay off his passage to a new country
Answer: D

Question 29
.............. is known as the Eastern Mountain Range.

A Patkai Range

B Aravalli

C Karakoram

D Shivalik
Answer: A

Question 30
What do banks utilize a major portion of the deposits for?

A Loans

B Guarantee

C Interest

D Collaterals
Answer: A

Question 31
In the context of Indian National Movement, who was known as 'Frontier Gandhi'?

A Maghfoor Ahmad Ajazi

B Khan Abdul Gaffar Khan
C Udham Singh
D Ashfaquila Khan
Answer: B

Question 32
What is diluted acetic acid commonly known as?

A Oleum
B Blue vitriol

C Vinegar
D Alum
Answer: C

## Question 33

The slogan "Workers of the world unite" was associated to:

A French revolution
B American revolution

C Russian revolution

D Japanese revolution
Answer: C

## Question 34

The ICC Emerging Player of the Year 2018 was awarded to $\qquad$

A Hardik Pandya

B K.L. Rahul

C Rishabh Pant

D Shikhar Dhawan
Answer: C

## Question 35

The first amendment to the Indian Constitution was made in $\qquad$

A 1947
B 1948
C 1951

D 1950
Answer: C

Question 36
Which type of micro-organism causes typhoid?

A Virus
B Bacteria
C Fungi
D Protozoa
Answer: B

## Question 37

The Constitution of India contains $\qquad$ schedules.

A 11

B 12

C 14

D 13
Answer: B

Question 38
Whena force resists the relative motion between two surfaces, it is called

A Resistance

B Convection

C Friction

D Induction
Answer: C

## Question 39

What is the movement of a plant due to the stimulus of light known as?

A Respiration

B Geotaxis

C Geotropism

D Phototropism
Answer: D

Question 40
Malgudi Days was written by

A Shashi Tharoor

B Vikram Seth

C Amish Tripathi

D R.K. Narayan
Answer: D

Question 41
Who won the National Squash 2018 Womens Singles title?

A Dipika Pallikal
B Bhuvaneshkumari
C Urwashi Joshi
D Joshna Chinappa
Answer: D

## Question 42

River Yamuna does NOT pass through which of the following states?

A Uttarakhand
B Haryana
C Gujarat
D Uttar Pradesh
Answer: C

## Question 43

What is an annual statement of receipts and expenditure of the government overa fiscal year is known as?

A Capital
B Revenue
C Tax

D Budget
Answer: D

## Question 44

Which of the following pair correctly represents a state and the corresponding art form associated with it?

A Assam - Kathakali
B Tamil Nadu - Odissi
C Uttar Pradesh - Kathak
D Punjab - Mohiniyattam
Answer: C

## Question 45

Which one of the following is a labour intensive industry?

A Pulses

B Tea

C Maize

D Wheat
Answer: B

## Question 46

Under which of the following situations, the Fundamental Right to Freedom is curtailed in India?

A Financial Emergency
B Epidemic Emergency
C State Emergency

D National Emergency
Answer: D

## Question 47

Nalanda was an ancient centre of learning for which religion?

A Islam
B Christianity
C Jainism

D Buddhism
Answer: D

Question 48
Which of the following statement is NOTcorrect in the context of rising importance of tertiary sector in India?

A Growth of information and technology
B Growth in per capita income
C Growth of service providing industries
D Growth of political awareness in rural areas
Answer: D

Question 49
Ustad Amjad Ali Khan is famousfor playing the $\qquad$

A tabla

B violin

C veena

D sarod
Answer: D

Question 50
RK Laxman is famous for $\qquad$

A wall painting
B classical music

C films

D cartoons
Answer: D

## Quant

## Instructions

For the following questions answer them individually

## Question 51

When a person goes to his office from his house with a speed of $10 \mathrm{~km} / \mathrm{hr}$, he is late by 20 minutes. When he goes with speed of $15 \mathrm{~km} / \mathrm{hr}$, he is late by 5 minutes. What is the distance (in km between his office and house?

A 8

B 7.5

C 7

D 8.5
Answer: B

## Question 52

The value of: $\left[{ }_{7}^{5}\right.$ of $1{ }_{8}^{3}-{ }_{8}^{5}$ of $\left.f_{7}^{6}\right] \div\left[1-{ }_{7}^{1} \times\left(\begin{array}{c}5 \\ 12\end{array}+{ }_{3}^{1}\right)\right] \times \begin{array}{r}{ }^{1}{ }_{7}^{7}-{ }_{9}^{1} \\ { }_{7}^{1}\end{array}$

A $\quad \begin{aligned} & 1 \\ & 4\end{aligned}$
B 8
C 4

Answer: D

## Question 53

What is the sum of digits of the least number which when divided by $21,28,30$ and 35 leaves the same remainder 10 in each case but is divisible by 17 ?

A 11

B 13

C $\quad 14$

D 10
Answer: B

## Question 54

A park is in the shape of a rectangle. Its length and breadth 240 m and 100 m , respectively. At the centre of the park. there is a circular lawn. The area of the park, excluding the lawn is $3904 \mathrm{~m}^{2}$. What is the perimeter (in m) of the lawn? (use $\pi=3.14$ )

A 502.4

B 516.2

C 508.6

D 512.8
Answer: A

Question 55
The value of:
$1.25-[1 \div\{3+(2-0.4 \times 2.5)\}]$

A 2

B 1

C 0

D $\quad \stackrel{1}{2}$
Answer: B

## Question 56

The profit on selling 35 mangoes is equal to the cost price of 7 mangoes. What is the profit percentage?

A $33{ }_{3}^{1}$
B 20

C 25

D $\quad 16{ }_{3}^{2}$
Answer: B

## Question 57

A train takes 3 hours less time for a journey of 360 km , if its speed is increased by $10 \mathrm{~km} / \mathrm{hr}$ from its usual speed. What is its increased speed (in km/hr)?

A 40
B 42

C 36

D 30
Answer: A

Question 58
After allowing a discount of $12{ }_{2}^{1} \%$ on the marked price of an article. it was sold for ₹700. Had the discount NOT been given, the profit would have been $60 \%$. The cost price of the article is:

A ₹500
B ₹540
C ₹ 600

D ₹480
Answer: A

Question 59
If $(x+4),(x+12),(x-1)$, and $(x+5)$ are in proportion then the mean proportional between $x$ and $(x-$ 7)is:

A 9

B 16
C 15

D 12
Answer: D

Question 60
Three positive number are given.lf the average of any two of them is added to the third number, the sums obtained are 172,216 and 180 . What is the average ofthe given three numbers?

A 93

B $95^{\frac{1}{3}}$
C $94{ }_{3}^{2}$

D 96
Answer: C

## F

## Question 61

The selling price of an article is $84 \%$ of its cost price. If the cost price is increased by $20 \%$ and the selling price is increased by $25 \%$, what is the percentage increase/decrease in the loss with respect to the earlier loss?

A $6{ }_{4}^{1} \%$, decrease
B $\quad 6{ }_{3}^{2} \%$, decrease
C $6{ }_{4}^{1} \%$, increase
D $6{ }_{3}^{2} \%$, increase
Answer: A

## Question 62

2 men and 7 women can do a piece of work in 14 days whereas 3 men and 8 women can do it in 11 days. In how many days 5 men and 4 women can do the same work?

A 11

B 12
C 14

D 10
Answer: A

## Question 63

A metallic sphere of radius 4 cm is melted and the cast into small spherical balls, each of diameter 0.4 cm . The number of small balls will be:

A 1000
B 8000
C 4000

D 2000
Answer: B

## Question 64

A sum of ₹ 14460 is divided among $A, B, C$ and $D$ such that the ratio of share of $A$ and $B$ is $3: 5$, that of $B$ and $C$ is $6: 7$ and that of $C$ and $D$ is $14: 15$. What is the difference between the shares of $A$ and $C$ ?

A ₹1440

B ₹1500

C ₹2100
D ₹2040
Answer: D

## Question 65

A pipe can fill a tank in 10 minutes while another pipe can empty it in $\mathbf{1 2}$ minutes. If the pipes are opened alternately each for 1 minute, beginning with the first pipe. the tank will be full after (in minutes):

A 90

B 109

C 108
D 120
Answer: B

## Question 66

Renu saves $\mathbf{3 0 \%}$ of her income. If her savings increases by $\mathbf{3 0 \%}$ and the expenditure increases by $\mathbf{2 5 \%}$, then the percentage increase in her income is:

A 30

B 25.8

C 26.5
D 15
Answer: C

## Question 67

Study the following table and answer questions:
Number of employees working in five different companies.

| Company | No of <br> Employees | Ratio of <br> Males <br>  <br> Females |
| :---: | :---: | :---: |
| A | 380 | $13: 06$ |
| B | 420 | $4: 03$ |
| C | 360 | $8: 07$ |
| D | 320 | $11: 09$ |
| E | 280 | $3: 05$ |

The ratio of the number of male employees in company $C$ to the number of female employees in the company $D$ is:

A 3:2

B $5: 2$

C $4: 3$

D 8:9
Answer: C

Question 68
The compound interest on a sum of ₹ 15625 for $2{ }_{4}^{3}$ years at $\mathbf{1 6 \%}$ per annum, The interest compound annually is :

A ₹6661

B ₹5400
C $₹ 7932$

D ₹7923
Answer: D

Question 69
$A$ and $B$ are two cones. The curved surface area of $A$ is twice that of $B$. The slant height of $B$ is twice that of $A$. Whatis the ratio of radii of $A$ to $B$ ?

A $3: 2$

B 1:4
C $4: 1$

D 2:1
Answer: C

## Question 70

Study the following table and answer questions:
Number of employees working in five different companies.

| Company | No of <br> Employees | Ratio of <br> Males <br>  <br> Females |
| :---: | :---: | :---: |
| A | 380 | $13: 06$ |
| B | 420 | $4: 03$ |
| C | 360 | $8: 07$ |
| D | 320 | $11: 09$ |
| E | 280 | $3: 05$ |

The number of female employees in company C is what percent more than the number of male employees in company $E$ ?

A 55
B 60

C 48

D 54
Answer: B

## Question 71

Two numbers are in the ratio 3:5. If 9 is subtracted from each, the numbers so obtained are in the ratio 12: 23. If is added to the smaller number and 7 is subtracted from the other number, there they will be in the ratio:

A $5: 6$

B 4:5

C $3: 4$

D 5:8
Answer: C

Question 72
Study the following table and answer questions:
Number of employees working in five different companies.

| Company | No of <br> Employees | Ratio of <br> Males <br>  <br> Females |
| :---: | :---: | :---: |
| A | 380 | $13: 06$ |
| B | 420 | $4: 03$ |
| C | 360 | $8: 07$ |
| D | 320 | $11: 09$ |
| E | 280 | $3: 05$ |

What percent of total male employees in companies $A$ and $B$ is the number of female employees in $E$ ?

A 35
B 36
C 30

D 32
Answer: A

## Question 73

What is the mean of the range, median and modeofthe data given below?
$1,2,5,9,6,3,9,7,4,3,9,1,9,6,8,1$

A $\quad 7{ }_{2}^{1}$

B 8
C $\quad 8{ }_{2}^{1}$

D 7
Answer: A

## Question 74

The simple interest on a certain sum at $14 \%$ per annum for $3{ }_{4}^{1}$ years is ₹ 3731 . What will the amount of the same sum for $5{ }_{2}^{1}$ years at half the earlier rate?

A ₹11931

B ₹11913

C ₹11537
D ₹11357
Answer: D

## Question 75

The average height of a certain number of persons in a group is 155.5 cm . Later on 4 persons of height $154.6 \mathrm{~cm}, 158.4 \mathrm{~cm}, 152.2 \mathrm{~cm}$ and 153.8 cm leave the group. Asa result the average height of the remaining persons increases by 0.15 cm . What was the number of persons initially in the group?

A 18

B 20

C 22
D 24
Answer: D

## English

## Instructions

For the following questions answer them individually

## Question 76

From the given options, identify the segment in the sentence which contains the grammatical error. Had you told me that you were in Mumbai I could have certainly contacted you instead of waiting here.

A you were
B Had you

C could have

D instead of
Answer: C

## Question 77

Select the correctly spelt word.

A Contemparary
B Contemporary
C Comtemporary
D Contempory
Answer: B

## Question 78

Select the word which means the same as the group of words given. One who loves mankind

A Humanist

B Philologist
C Philanthropist
D Philosopher
Answer: C

## Question 79

Select the synonym of the given word.
ABILITY

A Disposition
B Outlook
C Instinct

D Capacity
Answer: D

## Question 80

Select the antonym of the given word. VIRTUOUS

A Worthy

B Honest

C Kind

D Vicious
Answer: D

## Instructions

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

Fundamentally, all human beings possess a combination offixed inherited traits. All individuals possess the $\qquad$ highly developed nervous system, backbones, erect posture, hair,etc. Therefore, $\qquad$ (2) among human beingsarise only in $\qquad$ .(3) changesofthis basic pattern. Racial differences $\qquad$ (4) one of the finest distinctions and are based only on $\qquad$ (5) slight differences.

## Question 81

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

A natural

B large

C same

D different
Answer: C

## Question 82

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

A similarities

B naturalness

C sameness

D variations
Answer: D

## Question 83

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

A minor

B complete
C large
D fundamental
Answer: A

## Question 84

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

A show

B represent
C give

D present
Answer: B

## Question 85

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

A hidden
B possible

C clear

D certain
Answer: D

## Instructions

For the following questions answer them individually
Question 86
Fill in the blank with the most appropriate option. Devika is the most $\qquad$ of them all and has managedto do well in her profession.

A intelligent
B simple
C insolent
D audacious
Answer: A

## Question 87

Select the option that means the same as the given idiom.
Haveseveralirons in the fire

A Doing iron related work
B Having too many engagements at a time

C Burning unwanted pieces of iron
D Talking to many persons simultaneously
Answer: B

## Question 88

Select the synonym of the given word.
CHARACTER

A Performance

B Spirit

C Mannerism
D Trait
Answer: D

Question 89
Select the antonym of the given word.
TRANSPARENT

A White-coloured
B Translucent

C Milky
D Opaque
Answer: D

## 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.
The rules of chess require that one has to makes only one move at time.

A made

B has to make
C will make

D No improvement
Answer: B

## Question 91

Select the word which means the same as the group of words given.
A person who is more than hundred years old

A Centurial

B Centuriator

C Centurion

D Centenarian
Answer: D

Question 92
Select the correctly spelt word.

A Incorigible
B Incorrigible
C Incourrigible
D Incorrigibel
Answer: B

## Question 93

Select the most appropriate option to fill in the blank.
He has been $\qquad$ my birthdayall week!

A celebrate

B celebrating
C celebrated

D celebrates
Answer: B

## Question 94

Fill in the blank with the most appropriate option.
Suresh is $\qquad$ in collecting stamps.

A habitual

B interested

C customary
D habituated
Answer: B

## Question 95

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.
He decided to leave very quickly the hotel.

A leave the hotel quickly.
B leave quickly the hotel.
C quickly leave hotel.
D No improvement
Answer: A

## Question 96

From the given options, identify the segment in the sentence which contains the grammatical error. If the report did not have the information neededit could not be used by them.

A be used by them
B it could not

C If the

D information needed
Answer: C

## Question 97

From the given options, identify the segment in the sentence which contains the grammaticalerror. The errors for the typed reports were so numerousthat they could hardly be overlooked.

A typed reports
B could hardly be
C so numerous
D errors for
Answer: D

## Question 98

Select the most appropriate option tofill in the blank.
$\qquad$ in Nagpur, we are unwilling to moveto another city.

A Since we have lived
B Since we were living
C Being that we are living

D Since we have been living
Answer: D

## Question 99

Select the option that means the same as the given idiom.
In high spirits

A Become successful

B Feel joyful
C Create confusion
D Remain calm
Answer: B

## Question 100

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. Though a hero, he acted a coward.

A like a coward

B cowardly
C No improvement
D as coward
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

