## SSC CPO

## Previous Year Paper

Tier-I 10 Nov 2022 Shift 2

| Sub Inspector in Delhi Police and Central Armed Police Forces |  |
| :--- | :--- |
| Examination 2022 |  |
| Roll Number |  |
| Candidate Name |  |
| Venue Name |  |
| Exam Date | $10 / 11 / 2022$ |
| Exam Time | $12: 30$ PM $-2: 30$ PM |
| Subject | SICPO Paper I 2022 |

Section: General Intelligence and Reasoning
Q. 1 Six students are sitting around a circular table facing the centre. Sonal is sitting second to the right of Lavanya. Rana is sitting second to the right of Sonal. Karishma is sitting third to the right of Rana. Mary is an immediate neighbour of both Rana and Sonal. Who is sitting immediate right of Kumari?

Ans
$X$ 1. Mary
X 2. Karishma
X 3.Rana
4. Lavanya
Q. 2 From its nest, a bird flew 25 m towards the north-east. It then took a right turn and flew 7 m . Again, it took a right turn and flew 75 m . In which direction is the bird now from its nest?

Ans
X 1. North-East
X 2. East
3. South-West

X4. North-West
Q. 3 Which of the following numbers will replace the question mark (?) in the given series?

13, 26, 23, 115, 108,?
Ans $\times 1.1118$
X2. 1818
X 3.1881
-4. 1188
Q. 4 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1.Tattoo
2.Tatters
3.Tatting
4.Tattle
5.Taut

Ans

1. $2,3,4,1,5$

X 2. 2, 4, 5, 3, 1
X 3.5, 4, 3, 2, 1
X4.4,5,1,2,3
Q. 5 Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking
down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as
adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1
and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
$(16,22,28)$
$(14,19,23)$
Ans
X $1 .(12,18,25)$
$\times 2 .(13,21,27)$
2. $(15,26,31)$

X4. $(17,24,41)$
Q. 6 Two statements are given followed by Three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
All bags are pens
All pencils are pens
Conclusions:
I. Some pens are bags.
II. All bags are pencils.
III. Some pens are pencils

Ans
$X$ 1. Both conclusions II and III follow.
X 2. Conclusions I, II and III follow.
X 3. Both conclusions I and II follow.
4. Both conclusions I and III follow.
Q. 7 Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking
down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as
adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1
and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
$(2,28,4)$
$(3,22,2)$
Ans
X 1. $(6,29,3)$
X 2. $(1,10,5)$
X 3. $(7,32,2)$

- 4 . $(4,31,3)$
Q. 8 A paper is folded and cut as shown below. How will it appear when unfolded?


Ans
$\times 1$.

$\times 2$.

$\checkmark 3$.

$\times 4$.

Q. 9 Three Statements are given followed by four conclusions numbered 1, 2, 3, and 4.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically does NOT follow(s)
from the statements.

## Statements:

All K are S.
No $S$ is a $B$.
Some B are T.
Conclusions:

1) No $K$ are $B$.
2) Some $T$ are not $S$.
3) Some $T$ are B.
4) All $B$ being $K$ is a possibility.

Ans

1. Only 2 does not follow.
2. Only 1 does not follow.
3. Only 3 does not follow.
4. Only 4 does not follow.
Q. 10 ' $B \& D$ ' means ' $B$ is the brother of $D$ '. ' $B \times D$ ' means ' $B$ is the mother of $D$ '.
' $B$ \# $D$ ' means ' $B$ is the wife of $D$ '.
' $B \$ D$ ' means ' $B$ is the son of $D$ '.
' $B$ @ $D$ ' means ' $B$ is the mother of $D$ '.
How is $B$ related to $G$ in the following expression?
A×B\#F\$C@E\#G
Ans
5. Wife's brother's wife
6. Sibling
7. Aunt
8. Mother
Q. 11 Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking
down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as
adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(7, 12, 25)
$(6,9,21)$
Ans
X 1. $(9,13,24)$
9. $(5,8,19)$

X 3. $(8,14,24)$
X4. $(4,11,20)$
Q. 12 Which option represents the correct order of the given words as they would appear in the English dictionary?
1 Pelvic
2 Pentagon
3 Permanent 4 Persistent 5 Perceive
Ans
X 1. 1,2,4,3,5
$\times 2.1,3,2,4,5$
X 3.1,2,3,4,5
4. 1,2,5,3,4
Q. 13 There are six children playing ludo, namely $1,2,3,4,5$, and 6.1 and 5 are brothers. 6 is the sister of 5.3 is the only son of 1 's father's brother. 2 and 4 are the daughters of the only brother of 3 's father. How is 4 related to 1 ?
Ans

1. Sister
2. Uncle
3. Niece
4. Cousin
Q. 14 Select the figure that will replace the question mark (?) in the following figure series.


Ans

Q. 15 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans
$\times 1$.

$\times 2$

$\times 3$.


- 4. 


Q. 16 Seven people, A, B, C, D, E, F and G, are sitting in a straight row facing the north. Only two people sit to the left of C. Only two people sit between $A$ and $B$. $B$ sits to the left of $A$. $E$ is an immediate neighbour of $A$ to the right. Only one person sits to the right of $D$. $F$ is not an immediate neighbour of $B$. Who sits at the centre?
Ans

- 1. C

X2.E
X3.D
4. A
Q. 17 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13- Operations on 13 such as adding subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
$(14,25,38)$
$(8,19,32)$
Ans
X $1 .(24,35,46)$
2. $(6,17,30)$

X $3 .(15,28,41)$
X4. $(13,26,37)$
Q. 18 Based on the position in the English alphabetical order, three of the following letterclusters are alike in some manner and one is different. Select the odd letter-cluster.
Ans
X 1. BEIL
X 2. LOSV
3. FIMP
4. JMPT
Q. 19 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?


Ans

$\times 2$

$\times 3$

, 4

Q. 20 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.


Ans
$\times 1$

$\times 2$.

$\checkmark 3$.

$\times 4$.

Q. 21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.
78HCZST5@ $\left.\right|_{\mathrm{N}} ^{\mathrm{M}}$

Ans
X 1. ОटT2SОН85

- 2. ロटT2SJH85

X 3. © S $\perp$ SZJH8L
X4. OSSZJH8L
Q. 22 Select the number from among the given options that can replace the question mark (?) in the following series.
39, 53, ?, 108, 149, 199
Ans
X 1.81

- 2.72
- 3.79

4. 76
Q. 23 Two statements are given followed by Three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
All drums are bells.
All whistles are bells.
Conclusions:
I. Some drums are whistles.
II. Some bells are drums.
III. Some bells are whistles.

Ans

1. Both conclusions II and III follow.
2. Conclusions I, II and III follow.
3. Both conclusions I and II follow.
4. Both conclusions I and III follow.
Q. 24 Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.
L__ LM _L_L_ML
Ans
5. MLLML
6. LMMML
7. MMMLL
8. LMLLM
Q. 25 If + means,$- \times$ means,+- means $\div, \div$ means $\times$, what will come in place of the question mark (?)?
$89 \times 36-9+2 \div 11=$ ?
Ans
9. 71
10. 79

- 3.83

4. 92
Q. 26 Select the figure that will come next in the following figure series.


Ans

Q. 27 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Cl
Ans

$\times 2$.

$\times 3$.


* 4. 


Q. 28 In a certain code language, 'VACCINE' is written as 'WCFGNTL' and 'SYRINGE' is written as 'TAUMSML'. How will 'NEEDLE' be written in that language?
Ans
X 1. OGHHRK
X 2. OFHHQK
X 3. OGHJQK
4. OGHHQK
Q. 29 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6 . Select the number that will be on the face opposite to the one showing ' 2 '.


Ans
X1.3
$\times 2.1$
3. 6
4. 5
Q. 30 Which of the following numbers will replace the question mark (?) in the given series?
$55,75,100,135,190, ?$
Ans
$\times 1.280$

- 2.285

X 3.295
-4. 290
Q. 31 In a certain code language, 'JACCUZI' is written as 'KZDBVYJ' and 'QUIZZER' is written as 'RTJYADS'. How will 'BUZZWIG' be written in that language?
Ans
X 1. ZVAAXJK
2. CTAYXHH
$X$ 3. ZTAXJHH
4. DVBYYIJ
Q. 32 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown below. Choose the figure that would most closely resemble the unfolded form of the paper.


Ans
$\times 1$.

$\times 3$.

$\times 4$.

Q. 33 If $P$ denotes ' $\times$ ', $Q$ denotes ' - ', $R$ denotes ' + ', and $S$ denotes ' - ', then what will come in place of '?' in the following equation?
115 Q 23 R $\sqrt[3]{64}$ S 3 P 9 R $44=$ ?
Ans

1. 26
$\times 2.24$
$\times 3.32$
X4. 28
Q. 34 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
355 * (12 * 3) * 289 * (186 * 6) * 71
Ans
人2. $\div,-,=, \div, \times,-$
X $3 . \times,+,-,=, \div,+$
X4. $\times,=,-,+, \div,+$
Q. 35 A paper is folded and cut as shown. How will it appear when unfolded?


Ans

$\times 3$.


- 4. 


Q. 36 Which letter-cluster will replace the question mark (?) to complete the given series? PORK, NQPM, LSNO, JULQ,?
Ans

1. HXJS
2. HXKS
3. HWJS
4. HWKR
Q. 37 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

## Statements:

Some sixes are sevens.
No seven is an eight.
Conclusions:
I. All eights are sixes.
II. No eight is a six.

Ans

1. Neither conclusion I nor II follows
2. Only conclusion II follows.
3. Both conclusions I and II follow.
4. Only conclusion I follows.
Q. 38 Which two signs should be interchanged to make the given equation correct? $12+156 \div 13 \times 6-100=50$
Ans
$\times 1 \div$ and $\times$
5.     + and $\times$
6.     - and $x$
7. $\div$ and -
Q. 39 In a code language, 'you can start' is written as 'sent room dark', 'can you read' is written as 'room sent less', and 'you are good' is written as 'tyre room spin'. What is the code for the word 'can' in this language?

Ans
X1. room
2. sent

X 3. spin
X 4. dark
Q. 40 Reema starts from her house and cycles 4 km towards the west and then turns right and cycles 6 km . She again turns right and cycles for $\mathbf{X k m}$ to reach her school. Point A is to the south of her school and also 2 km to the west of her house. What is the value of $X$ ?
Ans
X 1.6 km
X2.8km

- 3.2 km

X 4.4 km
Q. 41 Select the word-pair in which the two words are related in the same way as are the two words in the given pair.
Lion : Forest
Ans
X 1. Bee: Honey
2. Shark: Ocean

X 3. Flower: Honey
4. Sorrow : Love
Q. 42 If - means,$+ \times$ means $\div, \div$ means,-+ means $\times$, what will come in place of the question mark(?)?
$32+36 \times 4-21 \div 56=?$
Ans
$\times 1.283$

- 2. 253
$\times 3.276$
$\times 4.323$
Q. 43 If A denotes ' + ', B denotes ' $\times$ ', C denotes ' - ', and D denotes ' - ', then what will come in place of '? ' in the following equation?
$48 \mathrm{D} 12 \mathrm{~A}(\sqrt{36} \mathrm{~B} 3) \mathrm{C} 19 \mathrm{~A} 24=$ ?
Ans
X1. 31
- 2. 27
$\times 3.35$
$\times 4.22$
Q. 44 Which of the following numbers will replace the question mark (?) in the given series? 101, 182, 118, 167,?

Ans

1. 131
(2. 156
$\times 3.128$
$\times 4.142$
Q. 45 Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the letter series.
_ $\mathrm{S}_{-} P \mathrm{~S}_{-} \mathrm{P}_{-} \mathrm{J} \mathrm{A}_{-} \mathrm{S}_{-} \mathrm{A}$
Ans
X1.PAJSAPJ
2.PAJASPJ

X3.PASASPJ
4. PAAJSPA
Q. 46 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
LIST: JNGKQURV :: MOAN: KOMQYCLP :: PLUM: ?
Ans
X 1. NRJNKOSW
2. NRJNSWKO
3. NRSWKOJN
4. NRSWJNKO
Q. 47 Which letter-cluster will replace the question mark (?) to complete the given series? RSBG, NPEI, ?, FJKM, BGNO
Ans
X 1. JMHL
$X$ 2. JNHK
3. JMHK

X 4.JMGK
Q. 48 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.
Ans
X 1. PVK

- 2. OUL

3. QUK
4. MSN
Q. 49 In a code language, 'TRUCKS' is written as 'GIFXPH' and 'WASTE' is written as 'DZHGV'. How will 'FANTASY' be written in that language?

Ans
X 1. UZGMZHB
2. UZMGZHB
3. UZMGHZB
4. UZMZGHB
Q. 50 If $A$ denotes ' + ', B denotes ' $x$ ', C denotes ' - ', and $D$ denotes ' $\div$ ', then what will be the value of the following expression? 456 C 236 D 2 A 14 B 1
Ans

1. 352
2. 234
3. 353
4. 453

Section : General Knowledge and General Awareness
Q. 1 Capital adequacy ratio for a NBFC - MFI is $\qquad$ —.
Ans

1. $15 \%$ of the aggregate deposits
2. $8 \%$ of the aggregate deposits
3. $15 \%$ of the aggregate risk weighted assets
4. $11 \%$ of the aggregate risk weighted assets
Q. 2 Which folk dance represents a mock fight between Goddess Durga and Mahishasura?

Ans
X 1. Bhangra
2. Raslila
3. Kalbelia
4. Dandiya Raas
Q. 3 In which of the following Articles, is it mentioned that Directive Principles are NOT justiciable?

Ans

1. Article 37
2. Article 40
3. Article 38
4. Article 39
Q. 4 Which among the following Universities is founded by Pandit Madan Mohan Malaviya?

Ans
X 1. Delhi University
X 2. Punjab University
X 3. Sambalpur University
-
4. Banaras Hindu University
Q. 5 Who is the author of 'The Inheritance of Loss'?

Ans $\times 1$. Arundhati Roy
2. Kiran Desai
$X$ 3. Chetan Bhagat
X 4. Jhumpa Lahiri
Q. 6 The autobiography of Nirad C Chaudhari is

Ans

1. The Autobiography of an Unknown Indian
2. Matters of Discretion
3. The Race of My Life
4. An Autobiography of a Yogi
Q. 7 Which of the following dance forms is influenced by Bihu dance?

Ans

1. Sattriya
2. Manipuri

X 3. Kathak
4. Kuchipudi
Q. 8 Which of the following element has atomic number 87 ?

Ans 1. Francium
2. Caesium
3. Lithium
4. Rubidium
Q. 9 The famous musician, Appa Jalgaonkar is associated with which musical instrument?

Ans

1. Harmonium

X 2. Tabla
3. Sarod
4. Violin
Q. 10 High growth rate with use of modern technology and self-reliance of the economy could be achieved only if:
Ans

1. benefits of economic prosperity reach the poor people
2. benefits of economic prosperity reach the rich people
3. the economy participates in international trade
4. it is a capitalist economy
Q. 11 Which of the following is a severe form of malnutrition that commonly affects infants and toddlers, most often around the age of weaning through age 5?
Ans
$\times 1$. Bacterial meningitis
5. Diarrhoea
6. Pneumonia
7. Kwashiorkor
Q. 12 The lead chromate which is toxic and carcinogenic, is used for the adulteration of


Ans
$\times$ 2. garlic3. turmeric
4. ginger
Q. 13 In 1856, Governor-General decided that Bahadur Shah Zafar would be the last Mughal king and after his death none of his descendants would be recognised as kings - they would just be called princes.
Ans

1. Canning

X 2. Cornwallis
3. Hastings

X4. Munro
Q. 14 The Fundamental Duties are addressed to the $\qquad$ -.
Ans
X 1. Government
X 2. Legislature
X 3. State4. Citizens
Q. 15 In case of first false start in a running event, the athlete(s) shall be:

Ans $\quad \times$ 1.disqualified

- 2. can restart

3. Warned
4. suspended
Q. 16 In which year did India host the ICC T20 World Cup cricket for the first time?

Ans
X 1. 2014
2. 2012
3. 2016
4. 2018
Q. 17 Which of the following war ended with the treaty of Salbai?

Ans

1. Third Battle of Panipat
2. Battle of Buxar
3. First Maratha War
4. Second Anglo-Maratha War
Q. 18 चावल की खेती के संदर्भ में, राज्य और फसल के प्रकार का कौन सा/से युग्म सुमेलित है/हैं?
I. पंजाब - निर्वाह फसल
II. ओडिशा - वाणिज्यिक फसल

Ans

1. केवल।
2. केवल ॥
3. न तो। और न ही।।
4. । और II दोनों
Q. 19 The last Sub-Section (k) on the education of children was added in 2002 as a part of the Fundamental Duties. The same Amendment also introduced $\qquad$ in the Constitution.
Ans
X 1. Article 48A
5. Article 21A
$X$ 3. Article 32A

- 4. Article 11A
Q. 20 Whose law states that at a junction in an electric circuit, the sum of the currents flowing into the junction is equal to the sum of the currents flowing out of the junction?
Ans
$X$ 1. Michael Faraday

2. Georg Simon Ohm

X 3. Victor Francis Hess
,
4. Gustav Robert Kirchhoff
Q. 21 Tokyo 2020 Paralympic Games bronze medallist, Manoj Sarkar, is associated with which of the following events?

Ans

1. Shooting
2. Badminton
3. Table tennis
4. Athletics
Q. 22 Which of the following is a radio isotope of the hydrogen?

Ans

1. Xenon

X 2. Technetium
X 3. Thorium
4. Tritium
Q. 23 Which of the following is correct regarding globalization?
I. It involves creation of networks and activities transcending economic, social and geographical boundaries.
II. Outsourcing is one of the important outcomes of the globalisation process.

Ans

1. Both I and II
2. Only I
3. Only II
4. Neither I nor II
Q. 24 'The Godfather of Soul' is an autobiography of $\qquad$ , who was one of the greatest singer.

Ans
X 1. Tina Turner
X 2. Kurt Cobain
X 3. Johnny Cash
4. James Brown
Q. 25 Which of the following characteristics is NOT correct about Tropical Evergreen forests?

Ans

1. These forests are well-stratified.
2. In these forests, trees reach great heights up to 60 m or above.

- 3. These forests receive annual precipitation of about 100 cm .
$X 4$. They are found in warm and humid areas.
Q. 26 Which of the following were NOT a part of a citadel in Harrapan architecture?

Ans
$\times 1$. Storehouses for grains
2. Great Bath for important people
3. Fire altars for religious ceremonies
4. Residential buildings for masses
Q. 27 In which year was the famous sitar player Pt. Ravi Shankar awarded the Bharat Ratna?

Ans
X 1.1998
2. 1999
-3. 1996
4. 1995
Q. 28 The emoluments and allowances of the President and other expenditure relating to his office is charged on the $\qquad$ of India.
Ans

1. contingency fund
2. estimates fund
3. consolidated fund
4. public accounts fund
Q. 29 Which of the following statements is correct?

Ans table.
2. Atomic radius decreases across a period and increases down a group in the periodic table.
3. Atomic radius decreases across a period and down a group in the periodic table.
4. Atomic radius increases across a period and increases down a group in the periodic
table.
Q. 30 Which of the following liquids can dissolve noble metals such as gold and platinum?

Ans

1. Formic acid
2. Aqua regia
$\times$ 3. Acetic acid
3. Chloroform
Q. 31 Which of the following pair of compound name - formula is correct?
l. Hydrogen chloride $-\mathrm{H}_{2} \mathrm{Cl}$
II. Hydrogen sulphide $-\mathrm{HS}_{2}$

Ans
$X$ 1. Only II
2. Neither I nor II

X 3. Only I
X 4. Both I and II
Q. 32 Who was the author of Tarikh-i-Mubarak Shahi which is a Persian language chronicle of the Delhi Sultanate?

Ans
X 1. Jawahar-fi-Jawahir
X 2. Khazain-ul-Futuh3. Tarikh-i-Firoz Shahi
4. Yahya bin Ahmad Sirhindi
Q. 33 Which Article of the Constitution of India provides for the power to the President to convene a joint sitting of the both the Houses of Parliament?
Ans

1. Article 331
2. Article 105
3. Article 108
4. Article 85
Q. 34 In which of the following years Sikandar Lodi founded Agra?

Ans
X 1.1506 CE
2. 1504 CE

- 3. 1499 CE

X4. 1508 CE
Q. 35 The National Commission on Agriculture (1976) of India has classified social forestry into how many categories?
Ans
$\times 1.5$
2. 2
3. 3
4. 4
Q. 36 The claim for 'swarajya' or self-government within the British Empire, on the model of self-governing colonies like Australia and Canada, was put forward from the Congress platform in 1905 by:

Ans

1. Lala Lajpat Rai
2. Dadabhai Naoroji
3. Bipin Chandra Pal
4. Gopal Krishna Gokhale
Q. 37 Compounds with exactly two double carbon - carbon bonds are knows as $\qquad$ .

Ans

1. Terpenes
2. Dienes
3. Trialkyne
4. Dialkyne
Q. 38 Hari Prasad Chaurasia, an Indian flutist, is associated with which of the following music gharanas?
Ans
5. Maihar
6. Rampur-Jaipur
7. Senia
8. Prasanna
Q. 39 As per the 75th NSS report, $\qquad$ has the lowest number of literate females in the state, with the female literacy percentage for the state pegged at $57.6 \%$.

Ans

1. Rajasthan
2. Uttar Pradesh

X 3. Andhra Pradesh
4. Bihar
Q. 40 Which physical theory explains the generation of thrust by rocket engines, jet engines and deflating balloons?

Ans

1. Newton's laws of motion
2. Exclusion principle
3. Faraday's laws of electromagnetic induction
4. Laws of thermodynamics
Q. 41 As of $15^{\text {th }}$ March 2021, how many women judges are there in the Supreme Court of India?
Ans
$\times 1.5$
$\times 2.2$
จ 3.4
$\times 4.3$
Q. 42 Ustad Allauddin Khan, the legendary sarod player, was from which of the following gharanas of music?
Ans
5. Kasur-Patiala

X 2. Benaras
3. Maihar

X 4. Rangeela
Q. 43 Which of the following is NOT one of the major tectonic plates of the earth?

Ans

1. Nazca plate
2. Pacific plate
3. Africa with the eastern Atlantic floor plate
4. India-Australia-New Zealand plate
Q. 44 Which of the following is NOT a national political party?

Ans
X 1. Bahujan Samaj Party
2. National Conference

X 3. Bhartiya Janata Party
Х 4. Nationalist Congress Party
Q. 45 In__ the Mughal emperor appointed the Company as the Diwan of the provinces of Bengal.
Ans
$\times 1.1770$
X 2. 1754
$\times 3.1750$

- 4.1765
Q. 46 In which of the following places was the first edition of the World Para Table Tennis Championships held in 1990?

Ans

1. Assen, Netherlands
2. Granada, Spain
3. Beijing, China
4. Lasko, Slovenia
Q. 47 The actual growth rate of the ninth and tenth five years plans was $\qquad$ and $\qquad$ respectively.

Ans

1. 5.4 percent, 7.6 percent
2. 7.2 percent, 7.6 percent
3. 6.5 percent, 8.1 percent
4. 7.2 percent, 8.4 percent
Q. 48 In an ecosystem, vertical distribution of different species occupying different levels is called $\qquad$
5. levelling
6. grouping
7. ramification
8. stratification
Q. 49 Which of the following statement is correct?
I. On combustion in excess of air, lithium forms mainly the oxide.
II. The alkali metal halides are all high melting, colourless crystalline liquids.

Ans
X 1. Neither I nor II
X 2. Only II
3. Only I

X 4. Both I and II
Question ID : 26433054914
Status : Not Answered
Chosen Option : --
Q. 50 By which of the following names are the valleys situated between the lesser Himalaya and Shiwaliks known?
Ans
X 1. Marg
$\times 2$. Bet
3. Duns

X4. Tarai

Section: Quantitative Aptitude
Q. 1 If $\cos A+\cos B+\cos C=3$, then what is the value of $\sin A+\sin B+\sin C$ ?

Ans
X1.1
2.2

- 3.0

X4. -1
Q. 2 A shopkeeper sells his items using a faulty balance which measures $25 \%$ less. He then marks up his items $15 \%$ above the cost price. If he also gives a discount of $10 \%$, then find his net profit percentage on 1 kg items.
Ans

1. $32 \%$
2. $41 \%$
3. $44 \%$
4. $38 \%$
Q. 3 The average of 15 results is 21 . The average of the first 7 of those is 21 and the average of the last 7 is 20 . What is the $8^{\text {th }}$ result?
Ans
$\times 1.25$
X2.31

- 3.28
$\times 4.22$
Q. 4 In the given circle with diameter AB , find the value of $\mathcal{X}$.


D
Ans

1. $40^{\circ}$
$\times 2.20^{\circ}$
$\times 3.30^{\circ}$
X4. $50^{\circ}$
Q. 5 The following table shows the number of centuries scored by cricketers in the past 5 years.

| cricketers | Years | 2021 | 2020 | 2019 | 2018 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| A | 1 | 0 | 2 | 1 | 1 |
| B | 1 | 2 | 0 | 0 | 1 |
| C | 0 | 0 | 1 | 1 | 0 |
| D | 0 | 1 | 1 | 0 | 1 |
| E | 1 | 0 | 1 | 0 | 1 |

In which year the maximum number of centuries were scored?
Ans
X1. 2020
X2. 2018

- 3.2019

X 4.2021
Q. 6 The percentage marks obtained by 6 students in different subjects are given below.

The maximum marks for each subject have been indicated in the table.

| Subject <br> Students | Physics | Mathematics | Hindi | Geography | English | History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maximum <br> marks $\rightarrow$ | 80 | 150 | 100 | 75 | 120 | 50 |
| P | 70 | 44 | 88 | 88 | 70 | 38 |
| Q | 90 | 40 | 54 | 92 | 65 | 40 |
| R | 85 | 32 | 70 | 64 | 55 | 30 |
| S | 75 | 70 | 58 | 80 | 60 | 35 |
| T | 65 | 60 | 45 | 88 | 50 | 42 |
| U | 60 | 50 | 60 | 72 | 25 | 48 |

The total marks obtained by student Q in Physics and Hindi are what percentage (rounded off to the nearest integer) more than the total marks obtained by student T in Geography and History?

Ans

1. 45
$\times 2.49$
$\times 3.56$
-4.38
Q. 7 What is the value of the following in terms of trigonometric ratios?
$\frac{\sin A}{1+\cos A}+\frac{1+\cos A}{\sin A}$
Ans
-1.2 cosec $A$
$\times 2.2 \cos A$
X $3.2 \sec A$
X $4.2 \sin A$
Q. 8 The highest common factor of 108,72 and 5 a is a . What can be the least common multiple of 108,72 and $a$ ?
Ans
$\times 1.432$
2. 324

- 3.108

4. 216
Q. 9 If the number 6336633P is divisible by 132 , then the value of $P$ is:

Ans
$\times 1.4$
X2. 2
3. 3

- 4.6
Q. 10 The area of a circle is $1386 \mathrm{~cm}^{2}$. What is the radius of the circle? [Use $\pi=22 / 7]$
Ans
1.7 cm
$\times 2.14 \mathrm{~cm}$
X 3.18 cm
- 4.21 cm
Q. 11 The price of one shirt is ₹700 in a shop, on which $10 \%$ discount is available for all customers. An additional 20\% discount is there for the customers who pay in cash. What is the amount a customer has to pay for a shirt if he pays in cash?
Ans

1. ₹432
2. ₹504
3. ₹523
4. ₹514
Q. 12 The speeds of two bodies are in the ratio $2: 3$. If the difference in the time taken to cover 50 m is 10 sec , then find the difference in their speeds.

Ans

1. $\frac{8}{9} \mathrm{~m} / \mathrm{sec}$
2. $\frac{5}{6} \mathrm{~m} / \mathrm{sec}$
3. $\frac{6}{5} \mathrm{~m} / \mathrm{sec}$

X4. $\frac{7}{5} \mathrm{~m} / \mathrm{sec}$
Q. 13 If $X, Y, Z$ and $W$ are in fourth proportion. $X=3, Y=13$ and $W=39$, determine $Z$.

Ans
1.5
2. 20
3. 15
4. 9
Q. 14 The given table represents the population of different villages.

| Name of the Village | Number of males | Number of females |
| :--- | :--- | :--- |
| A | 1500 | 1220 |
| B | 1460 | 1320 |
| C | 1105 | 1180 |
| D | 1305 | 1170 |

Find the ratio of males to females in all villages.
Ans
X 1.537:389
2. $163: 179$
3. $179: 163$
4. $389: 537$
Q. 15 The price of an article is first increased by $25 \%$ and later on, the price was decreased by $30 \%$ due to a reduction in sales. Find the net percentage change in the final price of the article.
Ans

1. $11.5 \%$ increased
2. $14 \%$ decreased
3. $13 \%$ increased
4. $12.5 \%$ decreased
Q. 16 The production of $A B C o$. increased by $10 \%$ after one year, and in the next year it increased by 22\%. In the third year, it increased by 5\%. What overall change (in \%) has been there in the production in three years from the original production?
Ans
X 1.41.5\%
5. $40.9 \%$

X 3.41.2\%
X4.42.8\%
Q. 17 Study the following table and answer the question below.

| School name | Total number of <br> students enrolled | Percentage of enrolled <br> students, opted Biology | Ratio of male to female <br> students who opted Biology |
| :--- | :--- | :--- | :--- |
| A | 900 | 30 | $7: 8$ |
| B | 400 | 36 | $9: 10$ |
| C | 1000 | 24 | $5: 19$ |
| D | 800 | 18 | $5: 7$ |

Find the ratio of the number of students who opted biology in school B and school D.
Ans

1. $1: 4$
2. 1:2
3. $1: 1$
4. $2: 1$
Q. 18 The following table shows the number of centuries scored by given five cricketers in the past 5 years.

| cricketers | Years | 2021 | 2020 | 2019 | 2018 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| A | 1 | 0 | 1 | 0 | 1 |
| B | 1 | 0 | 2 | 1 | 1 |
| C | 1 | 2 | 0 | 0 | 1 |
| D | 0 | 0 | 1 | 1 | 0 |
| E | 0 | 1 | 1 | 0 | 1 |

Who scored the maximum number of centuries?
Ans
X1. A

- 2. C
3.B

X4.E
Q. 19 The bar graph given here shows the data of the production of cars by three different companies $\mathrm{X}, \mathrm{Y}, \mathrm{Z}$ over the years.


For which of the following years is the percentage rise/fall in the production from the previous year the maximum for company $Y$ ?

Ans

1. 2019
2. 2018
3. 2016
4. 2017
Q. 20 If the value of $\operatorname{cosec} A+\cot A=m$, then the value $o f \operatorname{cosec} A-\cot A$ is:

Ans
, 1. $\frac{1}{m}$
2. m
3. $\sqrt{\mathrm{m}}$
4. $\mathrm{m}^{2}$
Q. 21 There are 3 taps, A, B and C, in a tank. These can fill the tank in $10 \mathrm{~h}, \mathbf{2 0 h}$ and $\mathbf{2 5 h}$, respectively. At first, all three taps are opened simultaneously. After 2 h , tap C is closed and tap A and B keep running. After 4 h , tap B is also closed. The remaining tank is filled by tap A alone. Find the percentage of work done by tap A itself.
Ans
X 1.75\%
X 2. $52 \%$
3. $72 \%$
4. $32 \%$
Q. 22 A man goes 24 m towards east and then 10 m towards north. How far is he away from his initial position?

Ans
$\times 1.23 \mathrm{~m}$
2. 25 m
3. 26 m
4. 24 m
Q. 23
if $x+\frac{1}{x}=2$, then the value of $x^{4}+\frac{1}{x^{4}}=$ $\qquad$ .

Ans
X1.0
2. 2

X 3.-1
$\times 4.1$
Q. 24 A chord of a circle is equal to its radius of length 9 cm . Find the angle subtended by it in major segment.
Ans
$\times 1.90^{\circ}$
$\times 2.60^{\circ}$

- $3.30^{\circ}$
$\times 4.120^{\circ}$
Q. 25 Find the amount if a sum of Rs.7,500 is invested on compound interest at 8\% p.a. for 1.5 years when the interest is compounded half yearly.

Ans

1. Rs. $8,436.48$
2. Rs. $8,736.48$
3. Rs.8,657.48
4. Rs. $8,564.48$
Q. 26 If $a^{2}+b^{2}+1=2 a$, then the value of $a^{4}+b^{7}$ is:

Ans

1. 1
2. 0
3. 2
4.4
Q. 27 A supermarket earns $5 \frac{1}{2} \%$ as discount on the total purchasing value and a bonus of $1 / 2 \%$ on sales more than Rs.10,000. What is the total sale value if it earns Rs.1,990?

Ans
X 1. Rs.14,000
2. Rs.16,000
3. Rs.34,000
4. Rs.24,000
Q. 28 The following table shows the marks (in percentages) obtained by six students in six different subjects in an examination. The maximum marks in each subject are 100.

| Student | SUBJECT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CS | PHYSICS | CHEMISTRY | MATHS | HISTORY | GEOGRAPHY |
| A | 95 | 65 | 90 | 70 | 70 | 80 |
| B | 90 | 70 | 75 | 75 | 85 | 85 |
| C | 80 | 80 | 65 | 70 | 90 | 95 |
| D | 85 | 90 | 85 | 75 | 90 | 95 |
| E | 80 | 95 | 95 | 85 | 90 | 95 |
| F | 90 | 90 | 90 | 95 | 90 | 90 |

Answer the following question based on the table:
In which of the following subjects is the overall percentage the highest?
Ans

1. Chemistry
2. Geography

X 3. History
4.cs
Q. 29 What is the radius of a normal cylinder whose height is 21 cm and curved surface area is $1386 \mathrm{~cm}^{2}$ ?

Ans 1. 10.5 cm
2. 3.5 cm
$\times 3.7 \mathrm{~cm}$
4.10 cm
Q. 30 Study the following data and answer the question below.

| Year | 2016 | 2017 | 2018 | 2019 | 2020 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Company's <br> \% profit | 30 | 20 | 25 | 15 | 10 |

What was the revenue of the company if its expenditure was ₹50 lakhs in the year when its profit percentage was the highest?

Ans
$X$ 1. ₹ 55 lakhs
$\times$ 2. ₹ 70 lakhs
3. ₹ 65 lakhs

X 4. ₹ 60 lakhs
Q. 31 Solve the following equation.
$\left(7^{3}-7^{2}+6\right) \times\left(6^{3}-2^{3}-3^{2}+1\right) \div\left(21^{2}+20^{2}-41\right)=$
Ans
-1.75
$\times 2.40$
$\times 3.50$
$\times 4.25$
Q. 32 What is the greatest positive integer that divides 554, 714 and 213 leaving the remainder 43,57 and 67 , respectively?
Ans
$\times 1.95$
$\times 2.71$
$\times 3.83$

- 4.73
Q. 33 Find the LCM of 25,30, 50 and 75.

Ans
X1. 15.0
2. 150
3. 1.50
4.75
Q. 34 If $\operatorname{Cos} \theta+\operatorname{Sin} \theta=\sqrt{ } 2 \operatorname{Cos} \theta$, find the value of $(\cos \theta-\operatorname{Sin} \theta)$.

Ans

1. $\sqrt{2} \operatorname{Sin} \theta$
2. $\sqrt{2} \cos \theta$
3. $\frac{1}{\sqrt{2}} \operatorname{Sin} \theta$
4. $\frac{1}{2} \operatorname{Cos} \theta$
Q. 3560 men can complete a work in 40 days. They start work together but after every 10 day, 5 men leave the work. In how many days will the work be completed?
Ans
5. 47.5
6. 49.5
7. 42.5
8. 45.5
Q. 36 If the number $8764 \times 5$ is divisible by 9 , then find the least possible value of x where x is a two-digit number.

Ans

1. 15
2. 06
3. 14
4. 18
Q. 37 Find the HCF of 364 and 724.

Ans
7. 4
2. 2
-3. 6
4. 364
Q. 38 If $a, b, c$ are all non-zero and $a+b+c=0$, find the value of $\frac{a^{2}}{b c}+\frac{b^{2}}{c a}+\frac{c^{2}}{a b}$.

Ans
-1. 3
$\times 2.4$
$\times 3.1$
$\times 4 . \frac{1}{2}$
Q. 39 Ajay buys 18 oranges for ₹ 90 and sells 15 oranges for ₹ 105 . Find the percentage of his gain.
Ans
$\times 1.35 \%$
$\times$ 2. $30 \%$
3. $25 \%$
4. $40 \%$
Q. 40 The monthly incomes of Ravi and Shiv are in the ratio 1:2 and their monthly expenditures are in the ratio $1: 3$. If each saves $₹ 4,000$ per month, then find the monthly income of Shiv.
Ans

1. ₹ 16,000

X2. ₹ 18,000
X 3. ₹ 14,000
X4. ₹ 20,000
Q. 41 The length of a cold storage is 5 times its breadth, and its height is 8 m . The area of its four walls (including the doors) is $720 \mathrm{~m}^{2}$. Find the total surface area of cold storage.
Ans

1. $1290.6 \mathrm{~m}^{2}$
2. $1275.3 \mathrm{~m}^{2}$
3. $1265.25 \mathrm{~m}^{2}$
4. $1282.5 \mathrm{~m}^{2}$
Q. 42 A truck goes from Haryana to Bangalore with an average speed of $60 \mathrm{~km} / \mathrm{h}$. The journey takes 30 hours. It returns from Bangalore to Haryana on the same road with an average speed of $40 \mathrm{~km} / \mathrm{h}$. What was the average speed of the truck during the roundtrip?
Ans
$1.60 \mathrm{~km} / \mathrm{h}$
X $2.40 \mathrm{~km} / \mathrm{h}$
$3.50 \mathrm{~km} / \mathrm{h}$
5. $48 \mathrm{~km} / \mathrm{h}$
Q. 43 In a journey of three unequal laps, a car covers a distance of 200 km in $\mathbf{4 h}$ in the first lap, while another 162 km at the speed of $15 \mathrm{~m} / \mathrm{s}$ in the second lap. It covered the remaining distance of the final lap in 4 h such that the average speed of the car for entire journey was $50 \mathrm{~km} / \mathrm{h}$. What was the speed of the car in the third lap of the journey?
Ans
6. $47 \mathrm{~km} / \mathrm{h}$
$\times 2.52 \mathrm{~km} / \mathrm{h}$
X $3.42 \mathrm{~km} / \mathrm{h}$
$\times 4.45 \mathrm{~km} / \mathrm{h}$
Q. 44 Three persons $P, Q, R$ run along a circular track at speeds of $3 \mathrm{~km} / \mathrm{h}, 4 \mathrm{~km} / \mathrm{h}, 6 \mathrm{~km} / \mathrm{h}$, respectively. If the length of the track is 36 km , then after how much time will they meet again at the starting point?

Ans

1. 38 hours
2. 36 hours
3. 24 hours
4. 28 hours
Q. 45 A tangent is drawn from an external point ' $A$ ' to a circle of radius 12 cm . If the length of the tangent is 5 cm , then the distance from the centre of the circle to point ' $A$ ' is:
Ans
5. 17 cm
$\times 2.9 \mathrm{~cm}$3.7 cm
6. 13 cm
Q. 46 The price of a bat and a ball are in the ratio $9: 5$. The price of the bat is Rs. 380 more than the price of the ball. Find the price of the ball.

Ans
X 1. Rs. 470
2. Rs. 485
3. Rs. 475
4. Rs. 480
Q. 47 The greatest number of five digits which is divisible by $13,15,18$ and 21 is:

Ans
X 1.99120
2. 98280
3. 96840
4. 95830
Q. 48 Solve the following equation.
$456-\left(76+15^{2}\right)+\frac{3}{4}$ of $\frac{76}{18} \div\left(\frac{19}{72 \times 24}\right)=$ $\qquad$
Ans

1. 443
2. 256
3. 356
4. 401
Q. 49 Three metallic spheres of radii $10 \mathrm{~cm}, 8 \mathrm{~cm}$ and 6 cm , respectively, are melted to form a single solid cone of radius 12 cm . Find the curved surface area of the cone, correct to two places of decimal. (Take $\pi=3.14$ )

Ans

1. $1664.50 \mathrm{~cm}^{2}$
2. $1669.86 \mathrm{~cm}^{2}$
3. $1876.79 \mathrm{~cm}^{2}$
4. $1864.41 \mathrm{~cm}^{2}$
Q. 50 The following bar graph shows the sales (in thousand numbers) of scooters from six different companies in 2011 and 2012.


The average sales of companies B and D in 2012 are what percentage of the average sales of companies A and E in 2011?
Ans

1. 65.89\%
$\times 2.72 .87 \%$
X 3.70.89\%
2. $74.36 \%$

## Section : English Comprehension

Q. 1 Identify the sentence that correctly uses the indefinite article.

Ans $\quad$ 1. In an big city like Mumbai, we see lot of rubbish being thrown from households and factories.
2. In big city like Mumbai, we see a lot of rubbish being thrown from households and factories.
3. In a big city like Mumbai, we see a lot of rubbish being thrown from households and factories.
X 4. In a big city like Mumbai, we see an lot of rubbish being thrown from households and factories.

## Q. 2 Select the most appropriate ANTONYM of the given word.

## Vigorous

Ans
$X$ 1. Buoyant
X 2. Sturdy
3. Frail

X 4. Robust

## Q. 3 Select the most appropriate meaning of the given idiom.

## A slap on the wrist

Ans

1. Punishment to an innocent.
2. Suggest something secretly.
3. A very mild punishment.
4. Beating someone too much on the wrist.
Q. 4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She has let herself be gone after her divorce.
Ans

1. let herself go
2. let herself gone
$X$ 3. let her go in
$\times$ 4. let herself going
Q. 5 Select the option that can be used as a one-word substitute for the given group of words.

To become a strong person in spite of many difficulties.
Ans

1. Anxious
2. Triggered

X 3. Safe4. Resilient
Q. 6 Select the most appropriate synonym of the given word.

Penchant
Ans
X 1. Bitterness
2. Liking
3. Sourness
4. Disliking
Q. 7 Identify the INCORRECTLY spelt word in the given sentence.

Food spoliage refers to an irreversible modification in which food becomes inedible or its quality is compromised.
Ans

1. irreversible
2. spoliage
3. modification
4. inedible
Q. 8 Select the most appropriate meaning of the given idiom.

## A lot on one's plate

Ans
X 1. To eat a lot
2. A lot to do
$X$ 3. To have a serious ailment
4. To serve all dishes on one plate
Q. 9 Select the most appropriate ANTONYM of the given word.

Intense
Ans
$X 1$. Regular
$X 2$. Rough
X 3. Stationary
4. Faint
Q. 10 Select the most appropriate meaning of the given idiom.

To be on thin ice
Ans

1. To be in faulty situation
2. To be in marginalised situation3. To be in a risky situation
3. To be in limited scope
Q. 11 Select the most appropriate ANTONYM of the given word.

Separable
Ans
X1. Branched
$X$ 2. Judicious
3. Indivisible
4. Liable
Q. 12 Select the INCORRECTLY spelt word.

Ans
X 1. Alliterate
X 2. Elementary
X 3. Illiterate
4. Alimentery
Q. 13 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I will be gone to buy a cupboard which will fit under the stairs.
Ans

1. am going to buy
$X$ 2. will going to buy
$\times 3$. am going to buying
2. will be buy
Q. 14 Select the most appropriate meaning of the underlined segment in the given sentence. Ms. Tina could finish the assignment by Friday - at a push, Wednesday.

Ans

1. try very hard to do something, usually something nice
2. probably possible, but it will be difficult
3. make more of an effort
4. using whatever methods are necessary
Q. 15 Select the most appropriate meaning of the given idiom.

## A lame excuse

Ans
< 1. No excuse
2. Explanation
3. Weak excuse
4. Strong excuse
Q. 16 Select the INCORRECTLY spelt word.

Ans

1. Colomn

X 2. Scale
$\times$ 3. Peace
X 4. Square
Q. 17 Select the option that can be used as a one-word substitute for the given group of words.

A large group of people
Ans
X 1. Convocation
$X$ 2. Flock
$X$ 3. Herd
4. Horde
Q. 18 Select the correct meaning of the idiom in bold and italics. Our hearts go out to the families of the victims of this terrible tragedy.
Ans

1. To receive or express praise for a job well done
2. To feel sympathy for someone when they are distressed
3. Well wishes for a deceased person
4. To wish for things does not yield to anything
Q. 19 Select the most appropriate synonym of the given word. Peculiar
Ans
5. Unusual
6. Customary
7. Perplexed
8. Proven
Q. 20 Select the most appropriate option that can substitute the underlined word in the given sentence.

None of the countries involved in war were ready to broach the issue of retreat.
Ans
X 1. turn down thoughtlessly
2. bring up for discussion

X 3. underestimate the worth of
X 4. disregard contemptuously
Q. 21 Select the most appropriate ANTONYM of the underlined word in the given sentence.

He leaves behind an indelible contribution to the financial world.
Ans

1. temporary
2. futile
3. durable
4. solitary
Q. 22 Select the most appropriate meaning of the given idiom. Toffee-nosed
Ans
5. A person who thinks he is of a high social class and looks down on people of lower
class
X 2. A solid, respectable and respected member of society
6. Continue to live at the same social standard we have lived at, even though we have money problems
7. A person who seems impolite/of low education at first, but who is usually of good character
Q. 23 Select the most appropriate meaning of the underlined idiom.

He is in high spirits today.
Ans
X 1. Annoying
2. Disturbed
3. Drunk
4. Cheerful
Q. 24 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any
error, mark 'No error' as your answer.
The research fellow defended / his thesis scholarly / and obtained the degree.
Ans
X 1. No error
2. his thesis scholarly

X 3. and obtained the degree
4. The research fellow defended
Q. 25 Select the most appropriate synonym of the given word. Contrary
Ans
X 1. Wobbly
2. Crooked
$\times$ 3. Straight
4. Opposite
Q. 26 Select the most appropriate idiom for the underlined segment in the given sentence.

The evidence put forward could not confirm his guilt.
Ans
$X 1$. Bring up
X 2. Break down
3. Bear up
$\times 4$. Blow off
Q. 27 Select the most appropriate ANTONYM of the given word.

## Pensive

Ans

1. Frivolous
2. Unreflective
$\times 3$. Hollow
X 4. Goofy
Q. 28 Read the given sentence and select the most appropriate ANTONYM of the word 'Dilemma' from the following options.

The solutions given for the frequently asked questions were written so poorly that the buyers disliked the products.
Ans

1. disliked
2. poorly
3. frequently
4. solution
Q. 29 Select the most appropriate synonym to replace the italicised word.

If you feel good, then you will portray that attitude and look fabulous no matter what!
Ans
X 1. distort
2. garble
3. falsify
4. depict
Q. 30 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I always encouraging_people to read books which I have enjoyed reading myself.
Ans

1. encourage people to read books
2. encouraged people read books
3. am encouraged people reading books
4. encourage people to be reading books
Q. 31 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I am sure you can win the match if you try hardly.
Ans

1. if you try hard
2. if you are trying hardly
3. if you trying hard
4. if you will try hardly
Q. 32 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'. What exactly is your problem with me?

Ans
$X$ 1. definitely is your
2. entirely is your
3. finally is your
4. No improvement required

## Q. 33 Identify the INCORRECTLY spelt word in the given sentence.

Because of some inevitable circamstances, the conference was postponed indefinite, indefinitely but the members could not be informed.
Ans

1. Conference
2. Circamstances
3. Indefinite
4. Inevitable
Q. 34 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

As is usual with stories of this genre, / in spite of their varying socio political realities, I the youngsters have fallen in love / with each other madly.
Ans

1. the youngsters have fallen in love
2. with each other madly
3. in spite of their varying socio political realities
4. As is usual with stories of this genre
Q. 35 Select the INCORRECTLY spelt word

Ans

1. Knowing
2. Cooking
3. Liveing
4. Loving
Q. 36 Substitute one word for the italicised expression.

When her teacher calls her a person who cannot be corrected, she laughs at herself.
Ans

1. obedient
2. reformable
3. incorrigible
4. manageable
Q. 37 Select the most appropriate meaning of the underlined idiom. In the movie 'Encanto', the family thought Bruno was a black sheep.
Ans
5. Disgrace for the family
6. Unrelated to the family
7. Danger to the family
8. Unloved by the family
Q. 38 Read the given sentence and select the most appropriate ANTONYM of the word 'Sane' from the following options.

We started the day by going on a crazy ride, then we had a delicious lunch and then beautiful sightseeing to end the evening.

Ans
$X 1$. end
$X$ 2. beautiful
$X$ 3. delicious
4. crazy
Q. 39 Select the option that can be used as a one-word substitute for the given group of words.

## Person living at the same time

Ans

1. Contemporary
2. Coquette

X 3. Cosmopolitan
X 4. Connoisseur
Q. 40 Select the most appropriate synonym of the given word.

Cogent
Ans

1. Rational
2. Insane
3. Tyrannical
4. Coward

## Comprehension:

Read the given passage and answer the questions that follow.
While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.
Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.
Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

SubQuestion No: 41
Q. 41 What is the tone of the passage?

Ans

1. Authoritative
2. Anxious
3. Informative
4. Dejected

## Comprehension:

Read the given passage and answer the questions that follow.
While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life
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SubQuestion No: 42

## Q. 42 Which situation does NOT lead to stress?

Ans

1. Finding a penny on the ground
2. Giving exams as a teenager
3. Loss of job as an adult
4. Losing a toy as a child

## Comprehension:

Read the given passage and answer the questions that follow.
While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.
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Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

SubQuestion No: 43
Q. 43 Select the most appropriate ANTONYM of 'success' from the passage.

Ans

1. Neglect
2. Laxity
3. Default
4. Failure

## Comprehension:

Read the given passage and answer the questions that follow.
While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.
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SubQuestion No: 44
Q. 44 What does excessive stress NOT result in?

Ans

1. Hypertension
2. Indigestion
3. Relaxation
4. Palpitation

## Comprehension:

Read the given passage and answer the questions that follow.
While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life
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Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

SubQuestion No: 45

## Q. 45 Select an appropriate title for the passage.

Ans

1. Levels of Stress in Different Age Groups

X 2. Stress and Relief
X 3. Life and Stress
4. Stress and its Consequences

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1) $\qquad$ progress over the last
decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2) $\qquad$ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3) $\qquad$ women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4) $\qquad$ existing inequalities for women and girls across every sphere - from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5) $\qquad$ of COVID-19, as they
disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

SubQuestion No: 46
Q. 46 Select the most appropriate option to fill blank 1.

Ans
$\times 1$.are
2. has been
$\times 3$. is
X 4. were

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1) $\qquad$ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2) $\qquad$ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3) $\qquad$ women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4) $\qquad$ existing inequalities for women and girls across every sphere - from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5) $\qquad$ of COVID-19, as they
disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

SubQuestion No: 47
Q. 47 Select the most appropriate option to fill blank 2.

Ans
X 1. impede
$X$ 2. hinder
X 3. retract
4. advance

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1) $\qquad$ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2) $\qquad$ gender equality. Despite these gains, many challenges remain: discriminatory
laws and social norms remain (3) $\qquad$ women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4) $\qquad$ existing
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disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

SubQuestion No : 48
Q. 48 Select the most appropriate option to fill blank 3.

Ans
$X 1$. rare
X 2. limited

- 3. pervasive

X 4. narrow

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1) $\qquad$ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2) $\qquad$ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3) $\qquad$ women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4) $\qquad$ existing inequalities for women and girls across every sphere - from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5) $\qquad$ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

SubQuestion No: 49
Q. 49 Select the most appropriate option to fill blank 4.

Ans
$\times 1$. placate
2. exacerbates

X 3. appease
$\times 4$. aid

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1) $\qquad$ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2) $\qquad$ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3) $\qquad$ women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4) $\qquad$ existing inequalities for women and girls across every sphere - from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5) $\qquad$ of COVID-19, as they
disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

SubQuestion No : 50
Q. 50 Select the most appropriate option to fill blank 5.

Ans

1. impacts

X 2. frivolity
X 3. impertinence
4. paltriness

