## SSC CPO Oct 04, 2023 Shift 2 Question Paper

Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2023 Paper I

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name |  |
| Exam Date | 04/10/2023 |
| Exam Time | 12:30 PM - 2:30 PM |
| Subject | SICPO Paper I 2023 |

## Section : General Intelligence and Reasoning

Q. 1 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).


Ans

Q. 2 If the given sheet is folded to form a cube, which of the following figures is possible?

| 7 | 8 | 9 |
| :---: | :---: | :---: |
|  | X |  |
|  | Y |  |
|  | Z |  |

Ans

Q. 3 Which letter-cluster will replace the question mark (?) to complete the given series? AXFN, GCJQ, MHNT, ?, YRVZ
Ans
X 1. SWMR
X 2. QRLV
X 3. RLQV
4. SMRW
Q. 4 ' F \$ G' means ' $F$ is the mother of G '
' $F$ \# $G$ ' means ' $F$ is the father of $G$ '.
' $F$ @ $G$ ' means ' $F$ is the husband of $G$ '.
' $\mathrm{F} \% \mathrm{G}$ ' means ' F is the daughter of G '.
If $J$ @ $C \$ B \# R$, then how is $J$ related to $R$ ?
Ans
X 1. Mother's brother
$X 2$. Father
$\times$ 3. Father's sister

- 4. Father's father
Q. 5 In a certain code language, 'SUGAR' is coded as 81 and 'FILL' is coded as 51 . How will 'CREAM' be coded in that language?
Ans
$\times 1.52$
$\times 2.60$
$\times 3.57$
- 4.55
Q. 6 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.)
(7, 2, 70)
$(6,4,120)$
Ans
$\times 2 .(13,4,208)$
X $3 .(5,9,270)$
$\times 4 .(11,6,143)$
Q. 7 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
16:106 :: 11 : ? :: 10 : 22
Ans
$\times 1.36$
$\times 2.42$
$\times 3.40$
- 4.31
Q. 8 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?


Ans


Question ID : 264330145479
Option 1 ID : 264330570173
Option 2 ID : 264330570171
Option 3 ID : 264330570172
Option 4 ID : 264330570174
Q. 9 Which letter-cluster will replace the question mark (?) to complete the given series? PJVG, VBZB, BTDW, HLHR,?

## Ans $\times 1$. NDLN

<2. MDLN
Х 3. MDLM

- 4. NDLM
Q. 10 Which of the given figures when placed in the $5^{\text {th }}$ position would continue the series that is established by the first four figures?


Ans

Q. 11 Select the figure that will come next in the following figure series.


Ans

Q. 12 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Doctor
2. Doctorate
3. Docile
4. Documentary
5. Dock
6. Doctrine

Ans

- 1. 3, 5, 1, 2, 6, 4
$\times 2,3,5,1,6,2,4$
$\times 3,3,5,2,1,6,4$
$\times 4.3,4,5,1,2,6$,
Q. 13 Six characters A, B , C, 1, 2 and 3 are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the character on the face opposite to A.


Ans
$\times 1 . \mathrm{C}$
Question ID : 264330109200
$\times 2.2$

- 3.B
$\times 4.1$
Option 1 ID : $\mathbf{2 6 4 3 3 0 4 2 9 0 7 9}$
Option 2 ID : $\mathbf{2 6 4 3 3 0 4 2 9 0 8 0}$
Option 3 ID : $\mathbf{2 6 4 3 3 0 4 2 9 0 7 8}$
Option 4 ID : 264330429077
Status: Answered
Chosen Option : $\mathbf{3}$
Q. 14 Which of the following numbers will replace the question mark (?) in the given series?
$\frac{1}{121}, \frac{1}{11}, 1, ?, 121$

Ans
-1. 11
$\times 2.12$
$\times 3.21$
$\times 4.1$
Q. 15 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 movies are dramas.
Some dramas are fiction.
Conclusions:
I. Some movies are fiction.
II. All fiction are movies.

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

X 4. Both conclusions I and II follow
Q. 16 If A denotes ' + ', B denotes ' $x$ ', $C$ denotes ' - ', and $D$ denotes ' $\div$ ', then what will be the value of the following equation?
22 B 7 C 288 D 12 A $27=$ ?
Ans
X1. 160
$\times 2.103$
$\times 3.130$

- 4.157
Q. 17 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
12: 64 :: ? : 116 :: 32 : 144
Ans
- 1.25
$\times 2.46$
$\times 3.35$
$\times 4.14$
Q. 18 If $A$ denotes ' + ', $B$ denotes ' $x$ ', $C$ denotes ' - ', and $D$ denotes ' $\div$ ', then what will be the value of the following equation?
21 B 14 C 154 D 14 A 42 = ?
Ans
$\times 1.357$
- 2.325
$\times 3.342$
$\times 4.352$
Q. 19 If A denotes ' + ', B denotes ' $x$ ', C denotes ' - ', and $D$ denotes ' $\div$ ', then what will come in place of '?' in the following equation?
56 D 8 B 7 = ? B 7
Ans
$\times 1.9$
2.7
$\times 3.8$
$\times 4.12$
Q. 20 Aunt Gloria walked out of her house and walked 65 m towards the east. She took a left turn and walked 28 m . Again, she took a left turn and walked 110 m to reach a public library. How far (shortest distance) and in which direction is the library from Aunt Gloria's house?
Ans
X 1.48 m , North-East
X 2. 48 m , North-West
X 3.53 m , North-East

4. 53 m , North-West
Q. 21 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(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)
$(9,1,19)$
$(5,2,14)$
Ans
X 1. $(3,5,56)$
5. $(3,2,10)$
$\times 3 .(2,5,12)$
$\times 4 .(4,7,37)$

Question ID : 264330145321
Option 1 ID : $\mathbf{2 6 4 3 3 0 5 6 9 5 3 9}$
Option 2 ID : $\mathbf{2 6 4 3 3 0 5 6 9 5 4 1}$
Option 3 ID : 264330569542
Option 4 ID : 264330569540
Status : Not Attempted and
Marked For Review
Chosen Option : --
Q. 22 A cube is made by folding the given sheet. In the cube so formed, which pair of letters will be on the opposite faces?


Ans

1. $T$ and $S$
$\times 2$. $R$ and $P$
$\times$ 3. P and U
Question ID : 26433065669
Option 1 ID : 264330257238
Option 2 ID : 264330257239
Option 3 ID : 264330257236
Option 4 ID : 264330257237
Status: Answered
Chosen Option : 1
Q. $23 \mathrm{~A} @ \mathrm{~B}$ means ' A is the husband of B '
$A$ \& $B$ means ' $A$ is the mother of $B$ '
A \# B means ' $A$ is the daughter of $B$ '
If $\mathbf{Z}$ \# L @ P \& K @ J \# X, then how is K related to $\mathbf{Z}$ ?
Ans
2. Brother
$\times 2$. Sister
X 3. Mother
X 4. Brother' wife
Q. 24 In a certain code language, 'ALIVE' is coded as 64 and 'HALL' is coded as 45 . How will 'MOVIE' be coded in that language?
Ans
$\times 1.71$
$\times 2.80$

- 3.79
$\times 4.58$
Q. 25 Six students Prateek, Sameer, Kabir, Ziya, Joseph, Kiran are sitting around a circular table facing the centre (not necessarily in the same order). Prateek is an immediate neighbour of both Sameer and Kabir. Ziya is sitting second to the right of Sameer. Kiran is sitting third to the left of Kabir. Joseph is an immediate neighbour of both Ziya and Kabir
Who is an immediate neighbour of Ziya?
Ans
X 1. Prateek
$\times 2$. Kabir
X 3. Sameer

4. Kiran

Question ID : 26433082279
Option 1 ID : $\mathbf{2 6 4 3 3 0 3 2 2 9 5 0}$
Option 2 ID : 264330322949
Option 3 ID : $\mathbf{2 6 4 3 3 0 3 2 2 9 5 2}$
Option 4 ID : 264330322951
Status : Answered
Q. 26 If A denotes ' + ', B denotes ' $\times$ ', C denotes ' - ', and D denotes ' $\div$ ', then what will be the value of the following expression? 89 A 94 C 35 D 8 B $8=$ ?

Ans
2. 148
$\times 2.189$
$\times 3.169$
$\times 4.135$
Q. 27 The sequence of folding a piece of paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?


Ans

Q. 28 Select the option that represents the letters which, when sequentially placed from left to right in the blanks below, will complete the letter series.
$\mathrm{F}_{-} \mathrm{Y}_{--} \mathrm{KB} \mathrm{B}_{-} \mathrm{OF} \mathrm{F}_{-} \mathrm{BY}_{-}$
Ans $\times 1$. OFKBOYK
X2. BYOKFOK
3.KBOFYKO

X4. YOKBFOK
Q. 29 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.

INDIA : FKAFX :: ESTONIA : BPQLKFX:: MALAYSIA :?
Ans
X 1. JPFXXIXV
X 2. JXVPFXXI
X 3. JXIXFXVP

- 4. JXIXVPFX
Q. 30 In a certain code language, 'PAINT' is written as 'ODYTN' and 'BRUSH' is written as 'CMMOZ'. How will 'HOUSE' be written in that language?

Ans
X 1. WDNOS
2. WPMOC
$X$ 3. PHYWS
X 4. PBOMS
Q. 31 Select the option that represents the correct order of the given words as they would appear in an English dictionary?
1.Wrist
2.Wrangle
3.Workable
4.Wrongful
5.Woodland

Ans
X 1.3,5, 2, 1, 4

- 2.3,2, 5, 1, 4

X 3.5,2, 3, 1, 4
4. $5,3,2,1,4$

Q． 32 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below．


Ans
X1．88ヵTYヨ88


X4．88メ1人ヨ98

Question ID ： 26433085395
Option 1 ID ： 264330335284
Option 2 ID ： $\mathbf{2 6 4 3 3 0 3 3 5 2 8 2}$
Option 3 ID ： 264330335283
Option 4 ID ： 264330335281
Status：Answered
Chosen Option ： 3

Q． 33 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 apples are oranges．
All oranges are fruits．
Conclusions：
I）All apples are fruits．
II）Some fruits are oranges．
Ans
X 1．Neither Conclusion I nor II follows．
2．Only Conclusion II follows．
X 3．Both Conclusions I and II follow．
4．Only Conclusion I follows

Q． 34 Manohar cycles $X \mathrm{~km}$ towards west and then turns right and cycles Ykm to reach his
office．Now，the shortest distance between the starting point and his office is 13 km ．
What can be the value of $X$ and $Y$ ，respectively，（in km）？
Ans
1． 12 and 5
－2． 8 and 5
3． 11 and 6
4． 6 and 7
Q. 35 In a certain code language, 'EARS' is coded as ' 4268 ' and 'NICE' is coded as ' 9723 '. What is the code for ' $E$ ' in the given code language?
Ans
$\times 1.3$

- 2.2
$\times 3.9$
$\times 4.4$

Question ID : 264330169653
Option 1 ID : 264330665312
Option 2 ID : 264330665313
Option 3 ID : 264330665314
Option 4 ID : 264330665311
Status: Answered
Q. 36 Six people are sitting around a circular table facing the centre. $P$ sits second to the left of $Q$. $S$ is an immediate neighbour of both $Q$ and $U$. T sits second to the left of $R$. Who is the immediate neighbour of both P and U ?
Ans

- $1 . \mathrm{T}$
$\times 2$. S
X 3. Q
$\times 4 . \mathrm{R}$
Q. 37 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. SWYX
X 2. PTVU
X 3. RVXW

4. LOQP
Q. 38 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.
Ans
$X 1$. GCKD
X 2. UQYR
5. XOTP

X4. NJRK
Q. 39 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 rivers are oceans.
All oceans are beaches.
Conclusions:
I. Some rivers are beaches.
II. All oceans are rivers.

Ans
X 1. Only conclusion II follows
X 2. Both conclusions I and II follow
X 3. Neither conclusion I nor II follows
4. Only conclusion I follows
 value of the following expression?
$42 \times 168-8 \div 4+3=$ ?
Ans
$\times 1.62$
$\times 2.45$
$\times 3.56$

- 4.51

Question ID : 264330101246
Option 1 ID : 264330397532
Option 2 ID : 264330397530
Option 3 ID : 264330397531
Option 4 ID : $\mathbf{2 6 4 3 3 0 3 9 7 5 2 9}$
Status: Answered
Q. 41 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful words and must not be related to each
other based on the number of letters/number of consonants/vowels in the word.)
Artist : Painting :: Cobbler : ?
Ans
$\times 1$. Stitching clothes
2. Fixing shoes
$\times$ 3. Wooden repair work
X 4. Fixes electricity
Q. 42 Which two mathematical signs should be interchanged to make the given equation correct?
$15 \times 3 \div 15-(45 \times 3)-10+(13 \div 2)=76$
Ans

- $1 . \div$ and $\times$
$\times 2 . \times$ and +
$\times 3 . \times$ and -
$\times 4 . \div$ and +
Q. 43 If ' + ' means ' - ', ' - ' means ' $x$ ', ' $x$ ' means ' $\because$ ', ‘ $\because$ ' means ' + ', then what will come in place of the question mark (?) in the following equation?
$23-5 \div 240 \times 8+14=$ ?
Ans
$\times 1.145$
$\times 2.119$
- 3.131
$\times 4.124$
Q. 44 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.


Ans

$\times 2$

$\checkmark 3$.

$\times 4$

Q. 45 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:
All teas are juices.
All juices are cocktails.
Conclusions:
I. All teas are cocktails.
II. All cocktails are definitely juices.

Ans
$X 1$. Both conclusions I and II follow
X 2. Only conclusion II follows
3. Only conclusion I follows
4. Neither conclusion I nor II follows
Q. 46 In a certain code language, 'ACTOR' is coded as ROYCA and 'NURSE' is coded as ESWUN. How will 'JUDGE' be coded in the same language?
Ans
$\times 1$.EGJUI
$\times 2$. GEIUJ
X 3. EGUIJ
4. EGIUJ
Q. 47 Which of the following numbers will replace the question mark (?) in the given series?
$76,99,135,185,250$,?
Ans
$\times 1.330$

- 2.331
$\times 3.328$
$\times 4.315$
Q. 48 A cube is made by folding the given sheet. In the cube so formed, which letter will be on the face opposite to the face having ' $F$ '?


Ans

$\times 2$. E
Q. 49 Which of the following numbers will replace the question mark (?) in the given series?
$4,11,19,31,52,89$, ?
Ans
$\times 2.105$
X 3.150
$\times 4.115$
Q. 50 Which of the following numbers will replace the question mark (?) in the given series?

134, 129, 122, ?, 102, 89
Ans
$\times 1.117$

- 2.113
$\times 3.111$
$\times 4.115$


## Section : General Knowledge and General Awareness

Q. 1 Which of the following Articles of the Indian Constitution empowers the Parliament to restrict or abrogate the fundamental rights of the members of the armed forces, paramilitary forces, police forces, intelligence agencies and analogous forces?
Ans
X 1 . Article 35
X 2. Article 31
3. Article 33
$\times 4$. Article 37
Q. 2 Mohenjodaro site of Harappan civilisation is situated on the bank of which river?

Ans $\times 1$. Jhelum river
2. Indus river
$\times 3$. Gharghara river
$\times 4$. Beas river
Q. 3 The Wadali Brothers are $\qquad$ singers.
Ans $\times 1$. Pandavani
X 2. Lavani
3. Sufi
$\times 4$. Bhatiali
Q. 4 Rongker festival is celebrated by which of the following tribes?

Ans

1. Karbi

X 2. Gond
$\times 3$. Bhil
$\times 4$. Ао
Q. 5 Who among the following Mauryan kings turned to Buddhism and its tenet of nonviolence after the Kalinga war?
Ans
X 1. Chandragupta Maurya
X 2. Bindusara
3. Ashoka
$\times 4$. Dasharatha

Question ID : 264330165559
Option 1 ID : 264330649315
Option 2 ID : 264330649316
Option 3 ID : 264330649317
Option 4 ID : 264330649318
Status: Answered
Q. 6 What is the name of the large supercontinent that existed 200 million years ago when all the continents were together?
Ans
X 1. Asia
X 2. India
3. Pangea
$\times 4$. America
Q. 7 Who explained the structure of protein?

Ans
X 1. RF Rose
X 2. Emil Fischer
X 3. Johnson and Cristae
4. Pauling and Corey
Q. 8 According to Census of India 2011, identify the third largest spoken language in India.

Ans $\times 1$. Tamil
2. Marathi
$\times 3$. Bengal
$\times 4$. Hindi
Q. 9 Which of the following taxes is proportional in nature?

Ans $\times 1$. Capital Gains Tax
$X$ 2. Income Tax
X 3. Corporation Tax
4. Goods and Services Tax
Q. 10 Gopika Varma has won the Sangeet Natak Akademi Award in 2019 in which of the following dance forms?
Ans
X 1. Kathak
X 2. Bharatanatyam
3. Mohiniyattam

X4. Kuchipudi
Q. 11 What is the IUPAC name of the organic compound depicted in the figure?


Ans
X 1. 1-Methyl-1-Propylcyclohexane
Х 2. 1-Methyl-2-Propylcyclohexane
X 3. 1-Methyl-4-Propylcyclohexane
4. 1-Methyl-3-Propylcyclohexane
Q. 12 Identify whether the given statements about ionisation energy are correct or incorrect. Statement A: The ionisation energy of an atom is the amount of energy that is required to remove an electron from a mole of atoms in the gas phase.
Statement B: The ionisation energy increases from top to bottom in groups and decreases from left to right across a period.
Ans
$X$ 1. Both Statements $A$ and $B$ are correct
2. Only Statement $A$ is correct
$X$ 3. Both Statements $A$ and $B$ are incorrect
4. Only Statement B is correct
Q. 13 Which of the following sports does NOT have its apex national governing body headquartered in New Delhi?
Ans

1. Athletes Federation of India

X 2. Badminton Association of India
3. Volleyball Federation of India

X 4. Hockey India

Question ID : 26433092331
Option 1 ID : 264330362623
Option 2 ID : 264330362624
Option 3 ID : 264330362621
Option 4 ID : 264330362622
Status: Answered
Q. 14 Which of the following is an autobiography of a Bengali illiterate woman who secretly acquired literacy skills to read sacred texts in an age when girls and women were denied education and deemed fit only for household chores?
Ans
$X 1$. Ente Katha by Kamala Das
2. Amar Jiban by Rassundari Devi
3. Jina Amucha by Baby Kamble
4. Smritichitre by Lakshmibai Tilak
Q. 15 The Lucknow Pact was signed in by Congress and the Muslim League to work in alliance for representative government

Ans
$\times 1.1920$
$\times 2.1914$
3. 1916
4. 1918
Q. 16 What is most important health benefits of Vitamin D?

Ans

1. Strengthening of bones and muscles
$\times 2$. Reducing the blood pressure
$\times 3$. Rapid growth after teenage years
$\times 4$. Elevation of heartbeat
Q. 17 What is the name of the geostationary satellite launched by ISRO in 1983 that provides
high power TV broadcasting and telecommunications national coverage
transponders?
Ans
X 1. Bhaskara-I
2. Insat-1B
$\times 3$. GSAT-7
X 4. RISAT-1
Q. 18 Which Article of the Indian Constitution provides for equal opportunity for all citizens in the matter of employment under the state?
Ans
$\times 1$. Article 17
3. Article 16
$\times 3$. Article 18
$\times 4$. Article 15
Q. 19 Which Rajput princess belonged to the Bhakti tradition of Medieval India, whose songs were devoted to Lord Krishna?
Ans
4. Mirabai
$\times 2$. Muddupalani
$X$ 3. Lal Ded
X 4. Akka Mahadevi
Q. 20 When was the National Interim Government of India formed, under Jawaharlal Nehru?

Ans 1.2 September 1946
X 2. 2 September 1947
X 3. 20 September 1946
X4. 2 September 1945
Q. 21 Which among the following is INCORRECT about the salient features of the $73^{\text {rd }}$ Amendment Act?

Ans

1. The Act gives a Constitutional status to the Panchayati Raj Institutions.
2. It contains 29 functional items of the Panchayats and deals with Article 243 to 243(O).

X 3. The Act has added the Eleventh Schedule to the Constitution of India.
4. The Act corresponds to Part III of the Constitution of India.
Q. 22 Which element of the boron family has a high boiling point, making it ideal for recording temperatures that would vaporise a thermometer?
Ans
$\chi 1$. Thallium
$\times 2$. Aluminium
3. Gallium

X 4. Indium
Q. 23 How many medal(s) did India win in the World Athletics Championship 2022?

Ans $\times 1.4$
$\times 2.2$
$\times 3.3$

- 4.1
Q. 24 Who became the first Indian to win the prestigious Zurich Diamond League Final 2022 in Switzerland?

Ans
X 1. Rameshbabu Praggnanandhaa
X 2. Mary Kom
2. Neeraj Chopra

X 4. PV Sindhu
Q. 25 Which of the following government departments is associated with infrastructure development in India?

Ans
X 1. Division of Economic Agenda
X 2. Division of Electricity Agenda
X 3. Department of Energy Affairs
4. Department of Economic Affairs
Q. 26 Identify an anomaly element that belongs to both group 1 and group 17.

Ans
X1. Oxygen
2. Hydrogen
$\times$ 3. Chlorine
X4. Nitrogen
Q. 27 The Vijayanagar kingdom was established by $\qquad$ in 1336.
Ans $\times 1$. Venkata II
X 2. Devaraya II
X 3. Krishnadevaraya
4
4. Harihara and Bukka
Q. 28 Which of the following is the new alluvium deposited by floods in the Ganga Plain?

Ans
$X 1$. Regur
2. Khadar

X 3. Kachhar
$\times 4$. Bhangar
Q. 29 Which of the following Articles of the Constitution of India provides that the Governor appoints the Chief Minister and later, the Chief Minister recommends the appointment of ministers to the Governor?

Ans
$\times 1$. Article 167
X 2. Article 165
3. Article 164
$\times$ 4. Article 163
Q. 30 What was the rural literacy rate in India, according to the 2011 Census?

Ans
$\times 1.67 .00 \%$
2. $66.77 \%$
$\times 3.67 .77 \%$
$\times 4.69 .00 \%$
Q. 31 FIFA Women's World Cup 2023 will be hosted by

Ans

1. Australia and New Zealand

X 2. USA and Canada
$X$ 3. France and Germany
4. Brazil and Argentina

Question ID : 264330109845
Option 1 ID : 264330431659
Option 2 ID : $\mathbf{2 6 4 3 3 0 4 3 1 6 6 0}$
Option 3 ID : 264330431657
Option 4 ID : 264330431658
Status: Answered
Chosen Option : 3
Q. 32 The President of India decides on the question as to the disqualification of Members of Parliament in consultation with the $\qquad$ .
Ans $\times 1$. Supreme Court of India
X 2. Parliament
X 3. Vice President
4. Election Commission of India

Question ID : 264330130470
Option 1 ID : 264330510993
Option 2 ID : 264330510991
Option 3 ID : 264330510992
Option 4 ID : 264330510994
Status: Answered
Chosen Option : 1
Q. 33 Mohiniyattam, a classical dance of India belongs to which of the following states?

Ans
X 1. Uttar Pradesh
2. Kerala

X 3. Andhra Pradesh
X 4. Manipur
Q. 34 Which of the following is NOT an example of manufacturing activity?

Ans $\times 1$. Yarn made from cotton
2 2. Sugar made from sugarcane
X 3. Paper made from wood
4. Mutual fund product made by combing debt and equity funds

Option 2 ID : 264330662236
Option 3 ID : 264330662235
Option 4 ID : 264330662237
Q. 35 Which of the following is INCORRECT match?

Ans $\times 1$. Pressure - Pascal
2. Volume - Meter

X 3. Force - Newton
X 4. Work done - Joule
Q. 36 Which part of the Indian Constitution deals with directive principles of state policy?

Ans
X 1. Part VII
X 2. Part VI
X 3. Part V

- 4. Part IV

Question ID : 264330111527
Option 1 ID : 264330438196
Option 2 ID : 264330438195
Option 3 ID : 264330438194
Option 4 ID : 264330438193
Status: Answered
Q. 37 Mango showers are:

Ans
$X$ 1. cyclones
$\times 2$. jet streams
X 3. storms
4. pre-monsoon showers
Q. 38 What type of climate is found in North Western Europe, West Coast of North America, North of California, Southern Chile, South-eastern Australia and New Zealand?
Ans

1. Marine west coast climate

X 2. Cold snow forest climate
X 3. Subtropical steppe climate
X 4. Tropical wet and dry climate
Q. 39 Which of the following places of India can have maximum temperature difference between the day and night?
Ans
X 1. Thiruvananthapuram
2. Jaisalmer

X 3. Port Blair
X 4. Kanyakumari
Q. 40 Mohiniyattam belongs to which of the following states?

Ans $\times 1$. Jharkhand
$X$ 2. Chhattisgarh
X 3. Karnataka

- 4. Kerala
Q. 41 Haripriya Namboodiri is an exponent of which Indian classical dance form?

Ans

1. Kathakali

X 2. Kuchipudi
X 3. Odissi
X 4. Bharatanatyam
Q. 42 During one of the Five-Year Plans which of the following politicians gave the slogan 'Garibi Hatao'?
Ans
$\times 1$. Charan Singh
X 2. Gaini Zail Singh
X 3. Morarji Desai
4. Indira Gandhi

Question ID : 264330145248
Option 1 ID : 264330569250
Option 2 ID : 264330569249
Option 3 ID : 264330569247
Option 4 ID : 264330569248
Status : Not Answered
Q. 43 During Which phase of the cell cycle does metabolic changes assemble the cytoplasmic material required for mitosis and cytokinesis?
Ans

1. G2 phase

X 2. G1 phase
$\times$ 3. S phase
X4. M phase

Question ID : 264330145197
Option 1 ID : 264330569045
Option 2 ID : 264330569044
Option 3 ID : 264330569043
Option 4 ID : 264330569046
Status : Not Answered Chosen Option : --
Q. 44 Expenditure of the government on health facilities, education and fixed-asset acquisition is termed as $\qquad$ _.

Ans
$X 1$. revenue expenditure
$\times$ 2. plan expenditure
3 3. non-plan revenue expenditure
4. capital expenditure
Q. 45 Which of the following is the autobiography of the first Indian President Dr. Rajendra Prasad?
Ans $\times 1$. Atmavrittanta
2. Atmakatha

X 3. A Shot at History
Х 4. My Country My Life
Q. 46 Which of the following policy measures is a step towards liberalisation?

Ans $\times 1$. Enhancing tariffs
2. Eliminating licenses for importing a majority of goods
$\times$ 3. Imposing limits on capital accumulation
X 4. Increasing requirements for bank reserves and restrictions on interest rates
Q. 47 Which of the following cultural festivals of South India is associated with the folklore of King Mahabali?
Ans
X 1. Gudi Padwa
$\times 2$. Ugadi
$\times$ 3. Pongal

- 4. Onam
Q. 48 Europeans entered India with a mindset of trading only. This streak was initiated by which of the following European nations?

Ans
X1. French
2. Portuguese

X 3. British
$\times 4$. Dutch
Q. 49 How big are red blood cells in diameter?

Ans

- $1.7 .5 \mu \mathrm{~m}$

X2. $2.0 \mu \mathrm{~m}$
X $3.4 .0 \mu \mathrm{~m}$
X4. $40.0 \mu \mathrm{~m}$
Q. 50 In which year Timur's invasion of Delhi took place?

Ans
$\times 1.1492$
$\times 2.1221$
$\times 3.1526$

- 4.1398


## Section : Quantitative Aptitude

Q. 1 Find the value of $\sqrt{\frac{1-\tan \mathrm{A}}{1+\tan \mathrm{A}}}$.

Ans

$$
\begin{aligned}
& \times 1 . \sqrt{\frac{1+\sin 2 \mathrm{~A}}{\cos 2 \mathrm{~A}}} \\
& \times 3 . \sqrt{\frac{1-\sin 2 \mathrm{~A}}{\cos 2 \mathrm{~A}}} \\
& \times 4 . \sqrt{\frac{1-\sin \mathrm{A}}{\cos \mathrm{~A}}} \\
& \times \cos \mathrm{A}
\end{aligned}
$$

Q. 2 If the diameter of a sphere is reduced to its half, then the volume would be:

Ans
$X 1$. increased by $\frac{1}{4}$ of the former volume
$\times 2$. reduced by $\frac{1}{4}$ of the former volume
$\times 3$. increased by $\frac{1}{8}$ of the former volume
4. reduced by $\frac{1}{8}$ of the former volume

Question ID : 264330145110
Option 1 ID : $\mathbf{2 6 4 3 3 0 5 6 8 6 9 5}$
Option 2 ID : 264330568697
Option 3 ID : 264330568698
Option 4 ID : 264330568696
Status: Answered
Q. 3 The HCF of 3888 and 3969 is:

Ans

- 1.81
$\times 2.73$
$\times 3.83$
$\times 4.71$
Q. 4 Which is the smallest natural number that is exactly divisible by each of 96,108 and 144?

Ans

- 1.864
$\times 2.2592$
$\times 3.1296$
$\times 4.1728$
Q. 5 Find the HCF of $\mathbf{2 4 0}, 280$ and 560.

Ans
$\times 1.30$
$\times 2.10$
$\times 3.20$

- 4.40
Q. 6 The following table shows the number of mobile phones sold by four different stores in four different years

| Stores | 2012 | 2013 | 2014 | 2015 |
| :--- | :--- | :--- | :--- | :--- |
| P | 178 | 183 | 205 | 225 |
| Q | 133 | 198 | 220 | 235 |
| R | 284 | 250 | 220 | 198 |
| S | 225 | 243 | 199 | 205 |

Find the difference between the number of mobile phones sold by store Q in 2013 and store S in 2015.

Ans
$\times 1.12$
2.7
$\times 3.10$
$\times 4.8$
Q. 7 The table below shows the production of jute fabric (in lakh metre) by two Companies P and Q during 2001 to 2005.

| Year | Company P | Company Q |
| :--- | :--- | :--- |
| 2001 | 100 | 96 |
| 2002 | 120 | 130 |
| 2003 | 108 | 100 |
| 2004 | 190 | 180 |
| 2005 | 240 | 275 |

In which year/years, did Company Q produce more fabric than Company P?
Ans
$\times 1.2002$
$\times 2.2005$
X 3.2003,2005
4.2002,2005
Q. 8 A car, during its entire journey of 5 hours, travels the first 45 minutes at a certain speed, the next 75 minutes at a speed of $85 \mathrm{~km} / \mathrm{h}$, and the last 3 hours at a speed of 70
$\mathrm{km} / \mathrm{h}$. During its entire journey, the average speed of the car is found to be $73 \mathrm{~km} / \mathrm{h}$. What is the speed (in $\mathrm{km} / \mathrm{h}$ ) of the car during the first 45 minutes?
Ans

- 1.65
$\times 2.68$
$\times 3.62$
$\times 4.72$
Q. 9 Peter invested a certain sum of money in a scheme paying 10\% simple interest per annum, while Rachel invested half of the sum that Peter invested in a scheme paying
10\% interest per annum compounded annually. Also, while Peter invested for 2 years, Rachel invested for 3 years. If the difference in the interest earned by Peter and Rachel was ₹ 897 , what was the sum that Rachel had invested?

Ans

1. ₹13,000

X 2. ₹12,900
X 3 . ₹ 13,100
X 4. ₹ 12,960
Q. 10 The price of almonds is increased by $10 \%$. By what percentage should the
consumption be decreased so that the expenditure remains the same?
Ans

1. $9 \frac{1}{11} \%$
$\times 2.5 \frac{3}{11} \%$
$\times 3.8 \frac{1}{11} \%$
×4. $10 \frac{3}{11} \%$
Q. 11 A vendor marked the selling price of a table at ₹5,670 after adding $35 \%$ profit to its cost price. Since the sale was very low at this price level, he decided to sell the table with 12\% profit. Find the new selling price (in ₹).
Ans
X 1. 4,810
X 2. 4,750

- $3.4,704$
$\times 4.4,608$
Q. 12 The time taken to travel the same distance by three cars is in the ratio of 12:15:10. What is the ratio of the speeds of the three cars?

Ans
$\times 1.4: 5: 6$
X2. $4: 6: 5$
3. 5:4:6

X4. 5:6:4
Q. 13 Find the area of a triangle whose length of two sides are 4 cm and 5 cm and the angle between them is $45^{\circ}$.
Ans
X $1.4 \sqrt{2} \mathrm{~cm}^{2}$
X2. $7 \sqrt{2} \mathrm{~cm}^{2}$

- $3.5 \sqrt{2} \mathrm{~cm}^{2}$
X. $6 \sqrt{2} \mathrm{~cm}^{2}$
Q. 14 If a shopkeeper allows a discount of $10 \%$ to his customers and still gains $\mathbf{3 0 \%}$, then the marked price of an article which costs ₹ 450 is:
Ans
X 1. ₹ 700

2. ₹ 650

X 3 . ₹500
X4. ₹750
Q. 15 The fourth proportional to $0.3,0.8$ and 0.108 is:

Ans $\times 1.0 .144$
$\times 2.0 .124$

- 3. 0.288
$\times 4.0 .482$
Q. 16 Simplify the given expression.
$(3.254 \times 3.254 \times 3.254)-(0.746 \times 0.746 \times 0.746)$
$\overline{(3.254 \times 3.254)+(0.746 \times 0.746)+(3.254 \times 0.746)}$

Ans
$\times 1.3 .156$
$\times 2.4 .508$
$\times 3.2 .146$

- 4.2 .508
Q. 17 The price of a land passing through three hands rises on the whole by $65 \%$. The first and second sellers earned $20 \%$ and $25 \%$ profit, respectively. Find the profit percentage earned by the third seller.
Ans

1. $10 \%$
$\times 2.20 \%$
$\times 3.25 \%$
X4.15\%
Q. 18 Study the given table and answer the question that follows.

The table shows the number of people who responded to a survey about their favourite style of music.

| Age | $18-20$ | $21-30$ | $31+$ |
| :---: | :---: | :---: | :---: |
| Classical | 8 | 5 | 15 |
| Pop | 5 | 11 | 10 |
| Hip-Hop | 6 | 9 | 8 |
| Rock | 9 | 7 | 13 |
| Total | 28 | 32 | 46 |

What percentage of the total sample indicated that Rock is their favourite style of music (rounded off to 2 decimal places)?

Ans

1. $27.36 \%$
$\times 2.18 .25 \%$
X 3.29.65\%
$\times 4.22 .35 \%$
Question ID : $\mathbf{2 6 4 3 3 0 1 5 8 2 6 2}$
Option 1 ID : 264330620409
Option 2 ID : 264330620407
Option 3 ID : 264330620410
Option 4 ID : 264330620408
Status : Not Attempted and
Marked For Review
Chosen Option :--
Q. 19

The following table shows the percentage population of four towns below poverty line and the proportion of males and females:

| Town | Percentage of <br> population below <br> poverty line | Below poverty line | Above poverty <br> line |
| :--- | :--- | :--- | :--- |
|  | 10 | Male $:$ Female | Male $:$ Female |
| A | $1: 3$ | $3: 2$ |  |
| B | 15 | $3: 4$ | $1: 2$ |
| C | 20 | $2: 3$ | $5: 3$ |
| D | 25 | $4: 5$ | $5: 4$ |

If the total population of town C is 8000 then what is the number of females above the poverty line in state C ?

Ans
$\times 1.2000$
$\times 2.2200$

- 3.2400
$\times 4.2600$

Question ID : 264330167244
Option 1 ID : 264330655971
Option 2 ID : $\mathbf{2 6 4 3 3 0 6 5 5 9 7 2}$
Option 3 ID : 264330655973
Option 4 ID : $\mathbf{2 6 4 3 3 0 6 5 5 9 7 4}$
Q. 20 The value of $\frac{(157 \times 157)+(157 \times 133)+(133 \times 133)}{(157 \times 157 \times 157)-(133 \times 133 \times 133)}$ is:

Ans
-1. $\frac{1}{24}$
$\times 2.24$
$\times 3.290$
X4. $\frac{1}{290}$
Q. 21 The number of hours spent by a student on different activities as shown in the following pie chart:


The central angle corresponding to the sleeping time is what percentage of the whole central angle?
Q. 22 The area of a rectangular field is $480 \mathrm{~m}^{2}$. If the length is $20 \%$ more than the breadth, then the length of the rectangular field is
Ans
$\times 1.30 \mathrm{~m}$
X 2.20 m

- 3.24 m
$\times 4.27 \mathrm{~m}$
Q. 23 In a circle centred at $O, P Q$ is a tangent at $P$. Furthermore, $A B$ is the chord of the circle and is extended to $Q$. If $P Q=12 \mathrm{~cm}$ and $Q B=8 \mathbf{c m}$, then the length of $A B$ is equal to:
Ans
$\times 1.20 \mathrm{~cm}$
$\times 2.4 \mathrm{~cm}$
d. 3.10 cm
$\times 4.8 \mathrm{~cm}$
Q. 24 The upstream speed of a boat is $8 \mathrm{~km} / \mathrm{h}$ and the downstream is $15 \mathrm{~km} / \mathrm{h}$. What is the speed of the boat in still water and the speed of the stream (in $\mathrm{km} / \mathrm{h}$ ), respectively?
Ans
$\times 1.11$ and 3
$\times 2.3$ and 11

3. 11.5 and 3.5

X4.3.5 and 11.5
Q. 25 A number is first decreased by $28 \%$ and then increased by $28 \%$. The number so obtained is 784 less than the original number. Find the value of the original number.
Ans
$\times 1.1000$
$\times 2.15000$
2. 10000
$\times 4.1500$
Q. 26 The following pie chart shows the number of students who failed in different subjects in an examination. Examine the chart and answer the following question. The total number of students who have failed is 350 .


The number of students failed in mathematics is less than the number of students failed in all other subjects by:
Ans
X1. 190
$\times 2.256$
$\times 3.95$

- 4.161
Q. 27 Simplify the following.
$19 \div 5$ of $(27-\overline{15-21})+37$
Ans
-1. $\frac{6124}{165}$
X2. $\frac{19}{165}$
X 3. $\frac{6142}{165}$
$\times 4 \frac{37}{165}$

Question ID : 26433073053
Option 1 ID : 264330286406
Option 2 ID : 264330286405
Option 3 ID : 264330286404
Option 4 ID : 264330286407
Status: Answered
Q. 28 The price of a stock increased by $\mathbf{3 0 \%}$ in the first year and decreased by $20 \%$ in the second year. If an investor bought 100 shares of the stock for $₹ 1,000$, then what is the final value of the investment after 2 years?
Ans
X 1. ₹960
2. ₹ 1,040

X 3. ₹ 1,400
X4. ₹ 1,020
Q. 29 The LCM of two numbers is 660 and their HCF is 5 . If one of the numbers is 55 , find the other.
Ans
$\times 1.275$
$\times 2.12$
$\times 3.110$

- 4.60
Q. 30 Some medicine in liquid form is prepared in a hemispherical container of diameter 36 cm . When the container is full of medicine, the medicine is transferred to small cylindrical bottles of diameter 6 cm and height 6 cm . How many bottles are required to empty the container?
Ans
$\times 1.76$
- 2.72
$\times 3.70$
$\times 4.75$
Q. 31 Tom can do a piece of work in 7 days, whereas Jay can do the same work in 14 days. How long will they take to finish the work if both work together?

Ans
$\times 1.5 \frac{2}{3}$ days
2. $4 \frac{2}{3}$ days
× 3. $7 \frac{2}{3}$ days
x 4. $2 \frac{2}{3}$ days
Q. 32 Two trains of lengths 200 m and 250 m are running on parallel rail tracks at speeds of $68 \mathrm{~km} / \mathrm{h}$ and $50 \mathrm{~km} / \mathrm{h}$, respectively. In how much time (in seconds) will they cross each other if they are running in the same direction?
Ans

- 1.90
$\times 2.85$
$\times 3.80$
$\times 4.75$
Q. 33 Travelling a distance of 1000 km , a train slowed down due to repairs of the tracks. Its average speed for the trip reduced by $75 \mathrm{~km} / \mathrm{h}$ and the time of travel increased by 3 hours. The original duration of the travel is:
Ans
$\times 1.6$ hours

2. 5 hours
$\times 3.5 .5$ hours
$\times 4.6 .5$ hours
Q. $347 \sin ^{2} A+3 \cos ^{2} A=4$, then find $\cot A$ :

Ans
-1. $\sqrt{3}$
$\times 2 . \sqrt{2}$
$\times 3 . \frac{1}{\sqrt{2}}$
$\times 4 . \frac{1}{\sqrt{3}}$
Q. 35 If $\sec A-\tan A=p$, then find the value of $\sec A$

Ans
$\times 1 . \frac{\mathrm{p}^{2}-1}{\mathrm{p}^{2}+1}$
<2. $\frac{p^{2}+1}{p^{2}-1}$
$\times 3 \cdot \frac{p^{2}+1}{p}$
4. $\frac{p^{2}+1}{2 p}$
Q. $362\left(\sin 1^{\circ} \times \sec 89^{\circ}\right)+3\left(\cos 11^{\circ} \times \operatorname{cosec} 79^{\circ}\right)+5\left(\tan 21^{\circ} \times \tan 69^{\circ}\right)=$ ?

Ans
$\times 2.12$
$\times 3.20$

- 4.10
Q. 37 A person has three iron bars whose lengths are 20, 30 and 40 metres, respectively. He wants to cut pieces of the same length from each of the three bars. What is the least number of total pieces if he cuts without any wastage?
Ans
X 1.8
$\times 2.10$
- 3.9
$\times 4.11$
Q. 38 In a $\triangle P Q R, \angle P: \angle Q: \angle R=3: 4: 8$. The shortest side and the longest side of the triangle, respectively, are:
Ans $\quad X 1 . P Q$ and $P R$
$\times 2$. QR and PR
X 3. PQ and QR
, 4. $Q R$ and $P Q$

Question ID : 264330158284
Option 1 ID : 264330620496
Option 2 ID : 264330620498
Option 3 ID : 264330620495
Option 4 ID : 264330620497
Status: Answered
Q. 39 In a triangle ABC , if $\angle \mathrm{B}=90^{\circ}, \angle \mathrm{C}=45^{\circ}$ and $\mathrm{AC}=4 \mathrm{~cm}$, then the value of BC is:

Ans
$\times 1 . \sqrt{2} \mathrm{~cm}$
$\times 2.4 \mathrm{~cm}$
, $3.2 \sqrt{2} \mathrm{~cm}$
$\times 4.4 \sqrt{2} \mathrm{~cm}$

Question ID : 264330157741
Option 1 ID : 264330618326
Option 2 ID : 264330618325
Option 3 ID : 264330618324
Option 4 ID : 264330618323
Status: Answered
Chosen Option : 1
Q. 40 Study the given pie-chart and answer the question that follows.

The pie-chart shows the number of boys studying in play group of various schools (A, B, C).

Total number of boys $=2000$


What is the average number of boys studying in schools $A$ and $C$ ?

Ans
$\times 1.740$
$\times 2.920$
3.560
4. 680
Q. 41 In an office, 75 employees can finish a project in 60 days. After few days, 15 employees left the job and the project was completed in 65 days. After how many days did the 15 employees leave?
Ans
$\times 1.50$
$\times 2.45$
$\times 3.30$

- 4.40
Q. 42 Ramesh borrowed ₹ 15,000 at a certain rate of simple interest from a bank. He repaid (the principal but not interest) ₹ 6,000 after 5 years, and after 5 more years he paid $₹ 18,600$ and settled his account. Find the rate of simple interest per annum.

Ans
$\times 1.12 \%$
X2. $10 \%$

- 3.8
$\times 4.6 \%$
Q. 43 Let $A B C$, PQR be two congruent triangles such that $\angle A=\angle P=90^{\circ}$. If $B C=17 \mathrm{~cm}, P R=$ 8 cm , find $A B$ (in cm).
Ans
$\times 1.12$
- 2.15
$\times 3.14$
$\times 4.9$
Q. 44 Study the pie-chart given below, and answer the question that follows.

Percentage-wise break up of students in terms of specialisation in BTech
TOTAL NUMBER OF STUDENTS $=\mathbf{6 7 0 0}$


What is the total number of students having specialisation in CSE, ECE and CIVIL?
Ans
$\times$
$\times 3.2860$
$\times 4.2480$
Q. 45 The LCM and HCF of two numbers are 1105 and 5. If the LCM is 17 times the first number, then find the two numbers.

Ans
1.65 and 85
$\times 2.55$ and 85
$\times 3.65$ and 75
$\times 4.60$ and 80
Q. 46 Akshita and Raina are typing a book, but have only one laptop to work upon. They decided that they will work on alternate basis such that Akshita works for the first day, Raina works for the second day, Akshita for the third day and so on. Akshita alone can finish the typing work in 16 days, while Raina will take 24 days if she works alone on the entire book. How many days will they take to finish the typing work if they work on alternate basis?
Ans
$\times 1.15$
$\times 2.18$

- 3.19
$\times 4.17$
Q. 47 A train covers a distance of 540 km between two stations in 240 minutes. It travels at a speed of $90 \mathrm{~km} / \mathrm{h}$ to another station in 5 hours. What is the average speed of the train (in $\mathrm{km} / \mathrm{h}$ )?
Ans
$\times 1.112$
- 2.110
$\times 3.100$
$\times 4.120$
Q. 48 The heights of two cones are in the ratio 7:5 and their diameters are in the ratio $10: 21$. What is the ratio of their volumes? (Where $\pi=\frac{22}{7}$ )

X 2. 14:19
ง 3. $20: 63$
X4.17:21
Q. 49 What is the difference between a single discount of $35 \%$ on ₹ 700 and two successive discounts of $18 \%$ and $12 \%$ on the same amount (correct to two places of decimals)?
Ans
X 1 . ₹51.20
2. ₹50.12

X 3 . ₹ 52.10
X 4 . ₹ 49.80
Q. 50 Study the given pie-chart and answer the question that follows.

The pie-chart shows the sale of different fruits in a shop in a day.


If a total of $\mathbf{1 2 0 0} \mathbf{~ k g}$ of fruits were sold in a day, calculate the amount of bananas sold (in kg).

Ans

1. 360
$\times 2.290$
$\times 3.330$
$\times 4.260$

## Section : English Comprehension

## Q. 1 Select the most appropriate ANTONYM of the given word

Transparent
Ans $\times 1$. Crossover
$\times 2$. Linger
3. Opaque

X4. Oppress

Question ID : 264330164277
Option 1 ID : 264330644333
Option 2 ID : $\mathbf{2 6 4 3 3 0 6 4 4 3 3 2}$
Option 3 ID : 264330644334
Option 4 ID : 264330644331
Status: Answered
Q. 2 Select the most appropriate meaning of the underlined idiom.

The office management was in dire straits after the financial crash.
Ans $\times 1$. To be extremely happy
2. In a very bad situation
$\times$ 3. Being direct or fair
X 4. To walk on already trodden paths

Question ID : 264330120620
Option 1 ID : 264330472721
Option 2 ID : 264330472719
Option 3 ID : 264330472720
Option 4 ID : 264330472722
Status: Answered
Q. 3 Select the INCORRECTLY spelt word.

Ans $\times 1$. Puzzled
$\times 2$. Nasal
3. Councel

X 4. Embezzlement
Q. 4 Select the option that can be used as a one-word substitute for the given group of words.

Lasting for a very short time
Ans
X 1. Eternal
2. Ephemera
$\times$ 3. Blasphemy
$\times$ 4. Chronology
Q. 5 Select the most appropriate idiom that can substitute the underlined segment in the given sentence.
Do you believe that you have a possibility of getting that job?
Ans
$X$ 1. spill the beans
$\chi 2$. snow job
3. stand a chance
$\times 4$. shoot the breeze
Q. 6 Select the most appropriate synonym of the given word.

Aggravate
Ans

- M
$\times 2$. Mitigate
$\times$ 3. Enhance
X 4. Satisfy
Q. 7 Choose the idiom that can best substitute the underlined part of the given sentence.

Shelley ignored her father's wish of studying arts and instead took admission in commerce.

Ans
X 1. Blew over
X 2. Big fish
3. Bid defiance to
$\times 4$. Beyond the pale
Q. 8 Select the most appropriate meaning of the given idiom.

Get your act together
Ans
$\times 1$. To ruin one's plans
2. To organise yourself so that you can do something properly
$\times 3$. To get the conversation going
$\times 4$. To understand something complicated
Q. 9 Identify from the given options the word most similar in meaning to the underlined word according to its meaning in the following sentence.
He is a person who holds old fashioned opinions.
Ans

1. obsolete
$\times 2$ ancient
X 3. antique
$\times 4$. senior citizen
Q. 10 Select the most appropriate option that can substitute the underlined words in the given sentence.

Kiran's teacher was doubtful on her success
Ans
X 1. doubtful beyond
$\times$ 2. doubtful in
$\times$ 3. doubtful off
4. doubtful of
Q. 11 Select the correct spelling for the INCORRECTLY spelt word in the given sentence.

The Eustachian tube and vestubular complex in the middle and inner ear, respectively, have an important role to play.
Ans

1. vestibular
$\times 2$. midle
X 3. respictevely
X4. importent
Q. 12 Select the most appropriate idiom to fill in the blank.

There are others waiting to grab an opportunity; if you don't act fast, you are going to

Ans
$X 1$. be in the same boat
$X$ 2. a full boat
$\times$ 3. push the boat out

- 4

4. miss the boat
Q. 13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Mr. Khanna and family / have visit / Manali during / the summer vacation.
Ans
5. have visit

X 2. Mr. Khanna and family
$\chi$ 3. the summer vacation.
$\times$ 4. Manali during
Q. 14 Select the most appropriate idiom for the given situation.

He started with an online company and became a millionaire. Then, he sold it and invested in the share market and earned more money. Now, he has invested in the transportation industry and is generating huge wealth. What does he have?
Ans
$\times 1$. As genuine as a three-dollar bill
2. Midas touch
$\times$ 3. Rule of thumb
$\chi 4$. Sticky fingers
Q. 15 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.

There was no other book / in the English language / which is as interesting as this one.
Ans

1. There was no other book
$X 2$ in the English language
$\times 3$. No error
$\times 4$. which is as interesting as this one
Q. 16 Select the option that can be used as a one-word substitute for the given group of words.

Very attractive and easy to feel love for
Ans
X 1. Flamboyant
2. Adorable

X 3. Mysterious
$\times 4$. Laudable
Q. 17 Select the most appropriate meaning of the underlined word. He uses one of the finest ingredients in his cooking.
Ans

1. Components
$X 2$ 2. Mixtures
$X$ 3. Culinary
X 4. Preparations
Q. 18 Select the most appropriate ANTONYM of the given word.

Abhor
Ans $\times 1$. Occupy
$\times 2$. Despise
$\times 3$. Danger
4. Love
Q. 19 Select the option that can be used as a one-word substitute for the underlined words.

He was not willing to attend the technical session of the conference.
Ans
$\times 1$. dejecting
2. reluctant
$\times 3$. curious
$\times$ 4. comprehensive
Q. 20 Select the option that can be used as a one-word substitute for the given group of words.
A disease prevalent in a community or a specific region at a specific time, affecting a large area.
Ans
$\times 1$. Pandemic
$\times 2$. Eradicate
3. Epidemic
$\times$ 4. Endemic
Q. 21 Select the most appropriate ANTONYM of the given word.

Apex
Ans

1. Pinnacle

- 2. Bottom
$\times$ 3. Farthest
$\times 4$. Watchful
Q. 22 Select the most appropriate meaning of the underlined word.

Ram was abandoned by his parents at a very early age.
Ans $\times 1$. Loved
2. Left
$\times 3$. Hated
X 4. Disgraced

Question ID : 264330121035
Option 1 ID : 264330474349
Option 2 ID : 264330474347
Option 3 ID : 264330474348
Option 4 ID : $\mathbf{2 6 4 3 3 0 4 7 4 3 5 0}$
Status: Answered
Q. 23 Select the most appropriate meaning of the given idiom.

Part and parcel
Ans
$\times 1$. Passing blame to someone else
$\times 2$. Agreement with someone
X 3. A payment system for parcels
4. Basic or essential element

Question ID : 26433091884
Option 1 ID : 264330360874
Option 2 ID : $\mathbf{2 6 4 3 3 0 3 6 0 8 7 5}$
Option 3 ID : 264330360873
Option 4 ID : 264330360876
Status: Answered
Chosen Option : 4
Q. 24 Choose the most appropriate meaning of the underlined phrase. What we need is skilled and energetic planning and elbow grease.
Ans
$\times 1$. The grease that is earned through labour
2. Hard work that one puts into cleaning one's elbow

X 3. Hard work that one puts into removing grease
4. Hard work that one puts into doing something
Q. 25 Select the most appropriate synonym of the given word.

Robe
Ans
X1. Robbery
$\times$ 2. Mishap
$X$ 3. Success
4. Cloak
Q. 26 Select the most appropriate meaning of the given idiom. A snowball effect

Ans

1. An accelerating growth of magnitude

X 2. Trick someone completely
X 3. Cold and uncomfortable
$\times 4$. Slow movement
Q. 27 Some words in the following sentence have been underlined and given as options.

Select the option that contains a spelling error.
Roshni does a fabulouous job at her company and has been offered a promotion.
Ans

1. fabulouous
$\times 2$. company
$\times$ 3. promotion
$\times 4$. offered
Q. 28 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

I have never / come to / such a kind person / like my friend.
Ans
$\times 1$. such a kind person
$\times$ 2. like my friend
2. come to
$\times 4$
4. I have never
Q. 29 Select the most appropriate option that can substitute the underlined word in the given sentence.

The Board of Film Analysts vituperated the novice Indonesian film-maker and cancelled its nomination for the 'Golden Globe Award'.
Ans
$\times 1$. lamented the untimely death of
2. censured with harsh and abusive language
3. dealt in a delicate and polite manner
4. recognised and praised the talent of
Q. 30 Select the most appropriate idiom to substitute the underlined segment in the given sentence.
My final round of Spell Bee Competition is coming up and to win this event, I need to study hard from today.
Ans
X 1. burn the books
2. hit the books
$\times$ 3. cut to the chase
X 4. pour my heart out
Q. 31 Select the option that can be used as a one-word substitute for the given group of words

To have a strong emotional effect on.
Ans
$\times 1$. To forfeit
2. To overwhelm
$\times 3$. To smother
$\times 4$. To yield
Q. 32 Select the INCORRECTLY spelt word.

Ans

1. Ocassion
$\times 2$. Agreeable
$\times$ 3. Formulae
$\times 4$. Waitress
Q. 33 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. Harry is the one sitting on the corner.
Ans
$\times 1$. No substitution required
$\times 2$. upon
$\times 3$. onto
2. in
Q. 34 Select the INCORRECTLY spelt word from the underlined words in the following sentence.
Communities must build their resileince, including adopting appropriate technologies while making the most of traditional knowledge, and diversifying their livelihoods to cope with current and future climate stress.
Ans
X 1. livelihoods
$\times 2$ 2. diversifying
$\times$ 3. appropriate

- 4. resileince
Q. 35 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The university has putting off / the semester examination / for the second time now / due to technical issues.
Ans
$X$ 1. the semester examination
$X 2$. due to technical issues
X 3. for the second time now
4. The university has putting off
Q. 36 Select the correct option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Her smile is similar to her mother.
Ans
X1. No substitution
2. her mother's

X 3. mother
$\times$ 4. the mother
Q. 37 Select the most appropriate ANTONYM of the given word.

Inquisitive
Ans
$\times 1$. Careful
X2. Dull
3. Uninterested
$\times 4$. Indolent
Q. 38 Parts of the following sentence have been given as options. 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.
Anant was telling a story about his most recent exploits when a tree branch break the living room window.
Ans

1. about his most recent exploits
2. when a tree branch break the living room window

X 3. Anant was telling a story
$\times 4$. No error
Q. 39 Select the option that can be used as a one-word substitute for the given group of words

An animal or a person that eats all types of food, especially plants and meat
Ans
X 1. Vegetarian
X 2. Herbivore
3. Omnivore
$\times 4$
4. Carnivore
Q. 40 Select the most appropriate ANTONYM of the given word.

## Bombastic

Ans
X 1. Essential
X 2. Sarcastic
3. Plain

X 4. Rhythmic

## 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.

Among the largest species of cats in the world, tigers are powerful hunters with (1) teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) $\qquad$ these beautiful, endangered (3)
There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4)
the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) $\qquad$ as Critically
Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No: 41
Q. 41 Select the most appropriate option to fill blank number 1.

Ans
$\times 1$. Long
$\times 2$. Small
X 3. Blunt4. Sharp

## 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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)
teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to
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is home to Sumatran and Amur tigers; Sumatran tigers are (5) $\qquad$ as Critically
Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No: 42
Q. 42 Select the most appropriate option to fill blank number 2.

Ans
$\times 1$. With
X 2. Into

- 3. About
$\times 4$. Along


## 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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)
teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to
Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) $\qquad$
these beautiful, endangered (3)
There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4)
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SubQuestion No: 43
Q. 43 Select the most appropriate option to fill blank number 3.

Ans
X1. Rabbits
2. Cats

X 3. Elephants
X 4. Dogs

## 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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)
teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to
Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) $\qquad$ these beautiful, endangered (3) $\qquad$ _.
There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4)
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Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No: 44
Q. 44 Select the most appropriate option to fill blank number 4.

Ans $\times 1$. Declared
X 2. Restricted
X 3. Generalized
4. Classified

## 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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)
teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to
Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) $\qquad$
these beautiful, endangered (3)
There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4)
the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and
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Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute
is home to Sumatran and Amur tigers; Sumatran tigers are (5) $\qquad$ as Critically
Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No: 45
Q. 45 Select the most appropriate option to fill blank number 5.

Ans
$X 1$. Numerated
$\times$ 2. Detailed
X 3. Recorded
4. Listed

## Comprehension:

Read the given passage and answer the questions that follow.
What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No: 46
Q. 46 Identify the most suitable title for the given passage.

Ans
X 1. Knowledge Explosion
X 2. Customised Hand
X 3. Shared Information
4. Digital Globalisation

## Comprehension:

Read the given passage and answer the questions that follow.
What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
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SubQuestion No: 47
Q. 47 What is the term used in the passage for globally shared digital things?

## Ans

1. Digital commons
$\times 2$. Digital information
X 3. Digital resources
X 4. Digital world

## Comprehension:

Read the given passage and answer the questions that follow.
What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
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SubQuestion No: 48
Q. 48 What is the tone of the author?

Ans

1. Speculative

X 2. Caustic
$\times 3$. Acerbic
⒋ Belligerent

## Comprehension:

Read the given passage and answer the questions that follow.
What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower

SubQuestion No: 49
Q. 49 Which of the following is NOT a globally shared digital resource?

Ans
$\times 1$. Knowledge
$\times 2$. Design
3. Automobile
4. Software

## Comprehension:

Read the given passage and answer the questions that follow.
What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
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There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No: 50
Q. 50 Select the most suitable word from the passage which means 'scattered'.

Ans $\times 1$. Collaborative
X 2. Shared
$\times$ 3. Customised4. Dispersed

