Recruitment of SI in CAPFs ASI in CISF and SI in Delhi Police Examination 2020 Paper I

Roll No.	
Candidate Name	
Venue Name	
Exam Date	25/11/2020
Exam Time	3:00 PM - 5:00 PM
Subject	SI CPO Examination 2020

Sect on **General Intelligence and Reasoning**

Q.1 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

12	9	16
9	3	27
14	?	28

Ans ✔ 1 7

✘ 2 11

✘ 3 9

✘ 4 8

Quest on D **6549782688**

Status **Not Answered**

Chosen Opt on --

Q.2 Pointing to a portrait of a lady, Kanika said, "Her daughter-in-law is the wife of my son's grandfather's only son." How is the lady in the portrait related to Kanika?

Ans ✔ 1 Mother-in-law

✘ 2 Mother

✘ 3 Paternal aunt

✘ 4 Sister-in-law

Quest on D **6549782672**

Status **Marked For Review**

Chosen Opt on **1**

Q.3 Select the correct option that indicates the arrangement of the following words as they appear in an English dictionary.

1. Boatyard
2. Boathouse
3. Boater
4. Boatman
5. Boating

Ans

✗ 1   2-5-3-1-4

✗ 2   3-2-5-1-4

✔ 3   3-2-5-4-1

✗ 4   2-3-5-4-1

Quest on D	**6549782659**
Status	**Answered**
Chosen Opt on	**3**

Q.4 Which letter-cluster will replace the question mark (?) in the following letter series?

TWZ, VYB, XAD, ?

Ans

✗ 1   ADG

✗ 2   YBE

✗ 3   ZBE

✔ 4   ZCF

Quest on D	**6549782656**
Status	**Answered**
Chosen Opt on	**4**

Q.5 If '×' means 'addition', '÷' means 'multiplication', '+' means 'subtraction', and '−' means 'division', then what is the value of the following expression?
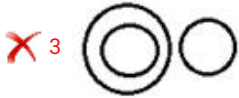
$16 - 4 \times 12 \div 3 + 18$

Ans

✗ 1   24

✗ 2   18

✗ 3   30

✔ 4   22

Quest on D	**6549782683**
Status	**Answered**
Chosen Opt on	**4**

Q.6 Select the Venn diagram that best illustrates the relationship between the following classes.

Teachers, Guitarists, Students

Ans

✗ 1

✔ 2

✗ 3

✗ 4

Quest on D	**6549782704**
Status	**Answered**
Chosen Opt on	**2**

Q.7 Which two digits and signs can be interchanged so as to balance the given equation?

$25 - 9 + 42 \div 6 \times 7 = 17$

Ans

✗ 1 9 and 6; + and ×

✗ 2 2 and 5; ÷ and ×

✔ 3 5 and 7; − and ÷

✗ 4 4 and 6; + and ÷

Quest on D	**6549782685**
Status	**Answered**
Chosen Opt on	**4**

Q.8 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

48 : 60

Ans

✗ 1 64 : 72

✗ 2 98 : 114

✗ 3 78 : 94

✔ 4 86 : 100

Quest on D	**6549782682**
Status	**Not Answered**
Chosen Opt on	**--**

Q.9 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

9	8	7
6	7	8
4	5	3
50	?	53

Ans

✔ 1 51

✘ 2 61

✘ 3 47

✘ 4 52

Quest on D   **6549782686**
Status   **Answered**
Chosen Opt on   **1**

Q.10 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?

Ans

✘ 1

✘ 2

✘ 3

✔ 4
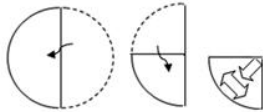
Quest on D   **6549782697**
Status   **Answered**
Chosen Opt on   **4**

Q.11 Which number will replace the question mark (?) in the following number series?

52, 42, 34, 28, ?

Ans ✔ 1 24

✘ 2 22

✘ 3 26

✘ 4 28

Quest on D **6549782675**

Status **Answered**

Chosen Opt on **1**

Q.12 Six persons P, Q, R, S, T and U were sitting around a hexagon table facing the centre. U was sitting opposite to P, who was to the immediate left of R. S was sitting to the immediate right of U, and T was exactly between P and S. What was the sitting location of Q?

Ans ✘ 1 Immediate left of P

✔ 2 Opposite to T

✘ 3 Opposite to S

✘ 4 Opposite to R

Quest on D **6549782670**

Status **Answered**

Chosen Opt on **2**

Q.13 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

Ans

✔ 1

✗ 2

✗ 3

✗ 4
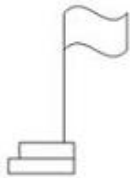
Quest on D	**6549782701**
Status	**Answered**
Chosen Opt on	**1**

Q.14 In a certain code language, if TRAILER is written as RPYGJCP, then how will PEACOCK be written in the same code language?

Ans ✗ 1 MBXZLZH

✗ 2 OCXALAI

✔ 3 NCYAMAI

✗ 4 NBYZMZI

Quest on D	**6549782666**
Status	**Answered**
Chosen Opt on	**3**

Q.15 Which number will replace the question mark (?) in the following number series?

124, 140, 128, 136, 132, ?

Ans ✔ 1 132

✗ 2 136

✗ 3 130

✗ 4 128

Quest on D	**6549782677**
Status	**Answered**
Chosen Opt on	**1**

Q.16 Which letter-cluster will replace the question mark (?) in the following series?

KAP, MIN, IUR, OEL, GOT, ?

Ans ✗ 1 PUJ

✔ 2 QAJ

✗ 3 PAK

✗ 4 QUK

Quest on D	**6549782657**
Status	**Not Answered**
Chosen Opt on	**--**

Q.17 A tap can fill up a tank of 1250 litres in 4 hours, whereas another tap can fill the same tank in 8 hours. An outlet tap can empty that tank in 6 hours. If all the three taps are opened simultaneously, then how much time will it take to fill the tank completely?

Ans ✗ 1 4.2 hours

✗ 2 5 hours

✗ 3 4.5 hours

✔ 4 4.8 hours

Quest on D	**6549782681**
Status	**Not Answered**
Chosen Opt on	**--**

Q.18 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?

Ans

✗ 1

✗ 2

✗ 3
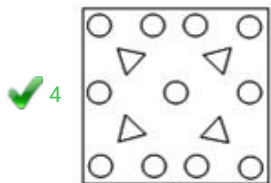
✔ 4
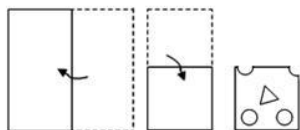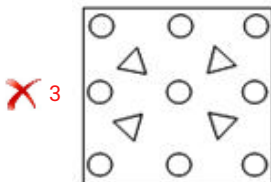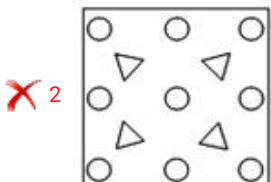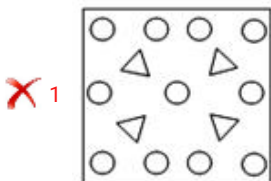
Quest on D	6549782698
Status	**Answered**
Chosen Opt on	**4**

Q.19 Hritik went straight eastward from his office and took a right turn after travelling 4 km. From here, he covered a distance of 3 km and again took a right turn. After covering a distance of 4 km, he finally turned left and travelled straight. In which direction was Hritik moving at the end?

Ans

✗ 1 South-west

✗ 2 South-east

✗ 3 North

✔ 4 South

Quest on D	6549782690
Status	**Answered**
Chosen Opt on	**4**

Q.20 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 bats are sticks.
No stick is a ball.

Conclusions:
I. No bat is a ball.
II. No ball is bat.

Ans ✗ 1 Neither conclusion I nor II follows.

✗ 2 Only conclusion I follows.

✗ 3 Only conclusion II follows.

✔ 4 Both conclusions I and II follow.

Quest on D	**6549782674**
Status	**Answered**
Chosen Opt on	**2**

Q.21 Which number will replace the question mark (?) in the following number series?

5, 24, 61, 122, 213, ?

Ans ✗ 1 343

✗ 2 337

✗ 3 346

✔ 4 340

Quest on D	**6549782678**
Status	**Not Answered**
Chosen Opt on	**--**

Q.22 While going to school, Rohit goes straight for 2 km from his house, then takes a left turn and travels 4 km. From here, he takes a right turn, and after covering 2 km, he again turns right and finally travels 2 km to reach the school. If he was finally traveling towards the West, in which direction is his house from the school?

Ans ✗ 1 North

✗ 2 South-west

✗ 3 West

✔ 4 North-west

Quest on D	**6549782691**
Status	**Answered**
Chosen Opt on	**4**

Q.23 Select the figure that will replace question mark (?) in the following figure series.

Ans

  ✗ 1

  ✗ 2

  ✗ 3

  ✔ 4
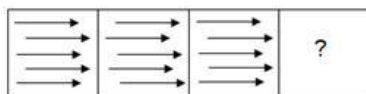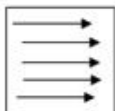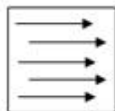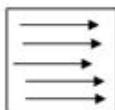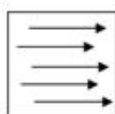
Quest on D	**6549782692**
Status	**Answered**
Chosen Opt on	**4**

Q.24 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the letter-cluster that is different from the rest.

Ans
✗ 1 DWHS
✗ 2 HSLO
✔ 3 MNPK
✗ 4 RIVE

Quest on D	**6549782661**
Status	**Answered**
Chosen Opt on	**2**

Q.25 Which letter-cluster will replace the question mark (?) in the following series?

SQO, LJH, ECA, ?

Ans
✗ 1 XUS
✔ 2 XVT
✗ 3 YWV
✗ 4 YWU

Quest on D	**6549782655**
Status	**Answered**
Chosen Opt on	**2**

Q.26 Identify the option figure which is embedded in the figure given below (rotation is NOT allowed).

Ans

✗ 1

✗ 2

✔ 3

✗ 4

Quest on D **6549782696**
Status **Answered**
Chosen Opt on **3**

Q.27 Select the figure that will replace question (?) mark in the following figure series.

Ans

✔ 1

✗ 2

✗ 3

✗ 4
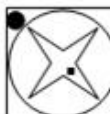
Quest on D **6549782694**
Status **Answered**
Chosen Opt on **4**

Q.28 Which number will replace the question mark (?) in the following number series?

5, 17, 53, ? , 485

Ans
  ✗ 1 163
  ✗ 2 157
  ✗ 3 159
  ✔ 4 161

Quest on D	6549782676
Status	Not Answered
Chosen Opt on	--

Q.29 If in a coding system, SUBSTANCE is coded as 101 and SUPREME is coded as 94, then how will PORTRAIT be coded in the same coding system?

Ans
  ✗ 1 116
  ✔ 2 114
  ✗ 3 115
  ✗ 4 117

Quest on D	6549782668
Status	Answered
Chosen Opt on	4

Q.30 Rohit is ranked 18th from the top in his class. When counted from the bottom, he is ranked 36th. What is the total number of students in the class?

Ans
  ✗ 1 55
  ✔ 2 53
  ✗ 3 52
  ✗ 4 54

Quest on D	6549782669
Status	Answered
Chosen Opt on	2

Q.31 Select the correct sequence of mathematical signs to replace the * signs so as to balance the given equation.

24*4*16*4*15 = 85

Ans
  ✗ 1 −, ÷, +, ×
  ✗ 2 ÷, +, ×, −
  ✔ 3 ×, +, ÷, −
  ✗ 4 ÷, −, +, ×

Quest on D	6549782684
Status	Answered
Chosen Opt on	3

Q.32 In a certain coding system, 'mango is sweet' is coded as '629', 'mango tree is tall' is coded as '7289', and 'tall tree is healthy' is coded as '5287'. What is the code for 'healthy' in this coding system?

Ans

✗ 1   2

✗ 2   8

✗ 3   7

✓ 4   5

Quest on D	**6549782664**
Status	**Answered**
Chosen Opt on	**4**

Q.33 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

RUBBER : BURREB : : CATTLE : _____

Ans

✗ 1   TACTLE

✓ 2   TACELT

✗ 3   ACTTEL

✗ 4   ELTTAC

Quest on D	**6549782662**
Status	**Answered**
Chosen Opt on	**2**

Q.34 उस वेन आरेख का चयन करें, जो निम्न वर्गों के बीच संबंध को सर्वश्रेष्ठ रूप से दर्शाता है।

फसलें, खेत, जौ

Ans

✗ 1

✗ 2

✗ 3

✓ 4

Quest on D	**6549782703**
Status	**Answered**
Chosen Opt on	**4**

Q.35 In a certain code language, if CARPENTER is written as ACEENPRRT, then how will BLACKSMITH be written in the same code language?

Ans

✗ 1 LBCASKIMHT

✗ 2 ALBSKCIMHT

✔ 3 ABCHIKLMST

✗ 4 CALBIMKSTH

Quest on D **6549782667**
Status **Not Answered**
Chosen Opt on **--**

Q.36 Select the correct option that indicates the arrangement of the following terms in a logical and meaningful order.

1. Myna
2. Kite
3. Hummingbird
4. Koel
5. Bulbul

Ans

✔ 1 3-5-1-4-2

✗ 2 3-5-4-1-2

✗ 3 3-5-1-2-4

✗ 4 5-3-1-4-2

Quest on D **6549782658**
Status **Not Answered**
Chosen Opt on **--**

Q.37 The total of the ages of four persons is 86 years. What was their average age 4 years ago?

Ans

✗ 1 20.5 years

✗ 2 19.5 years

✗ 3 20 years

✔ 4 17.5 years

Quest on D **6549782679**
Status **Answered**
Chosen Opt on **4**

Q.38 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

36	49	43
42	64	?
24	36	30

Ans

✗ 1 38

✗ 2 32

✔ 3 34

✗ 4 36

Quest on D **6549782689**
Status **Not Answered**
Chosen Opt on **--**

Q.39 In a certain coding system, 'Watches are beautiful' is coded as '856', 'Beautiful things are expensive' is coded as '3845', and 'Expensive things are preferred' is coded as '3874'. How will 'Watches are preferred' be coded in this coding system?

Ans

✗ 1 765

✗ 2 476

✗ 3 785

✓ 4 876

Quest on D	**6549782665**
Status	**Answered**
Chosen Opt on	**4**

Q.40 Identify the option in which the following figure is embedded (rotation is NOT allowed).

Ans

✗ 1

✓ 2

✗ 3

✗ 4

Quest on D	**6549782695**
Status	**Answered**
Chosen Opt on	**2**

Q.41 Select the figure that will replace question mark (?) in the following figure series.

Ans

 ✗ 1

 ✗ 2

 ✔ 3

 ✗ 4

Quest on D	**6549782693**
Status	**Answered**
Chosen Opt on	**3**

Q.42 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

FEEDBACK : DEABEFKC : : HIGHLAND : _____

Ans

✔ 1 HGALIHDN

✗ 2 ALHGDNIH

✗ 3 HGIHDNAL

✗ 4 IHHGALDN

Quest on D	**6549782663**
Status	**Not Answered**
Chosen Opt on	**--**

Q.43 C is the mother-in-law of B; A is the elder son of C and the father of D. If B is not the wife of A, then how is B related to D?

Ans

✗ 1 Sister

✗ 2 Mother

✔ 3 Aunt

✗ 4 Maternal aunt

Quest on D	**6549782671**
Status	**Answered**
Chosen Opt on	**3**

Q.44 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 wolfs are dogs.
All dogs are jackals.

Conclusions:
I. All wolfs are jackals.
II. All jackals are wolfs.

Ans   ✗ 1   Neither conclusion I nor II follows.

✗ 2   Both conclusions I and II follow.

✗ 3   Only conclusion II follows.

✓ 4   Only conclusion I follows.

Quest on D	**6549782673**
Status	**Answered**
Chosen Opt on	**4**

Q.45 Three different positions of the same dice are shown. Find the number on the face opposite to the one having the number 1.

Ans   ✗ 1   2

✓ 2   4

✗ 3   3

✗ 4   6

Quest on D	**6549782699**
Status	**Answered**
Chosen Opt on	**2**

Q.46 Three different positions of the same dice are shown. Find the letter on the face opposite to the one having the letter A.

Ans   ✗ 1   B

✗ 2   F

✗ 3   D

✓ 4   C

Quest on D	**6549782700**
Status	**Answered**
Chosen Opt on	**4**

Q.47 The cost of four cycle tyres and three tubes is ₹720, whereas the cost of three cycle tyres and four tubes is ₹610. What is the cost of a tube?

Ans
✗ 1 ₹42
✗ 2 ₹50
✔ 3 ₹40
✗ 4 ₹45

Quest on D	**6549782680**
Status	**Answered**
Chosen Opt on	**3**

Q.48 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

12	9	14
6	?	8
7	10	4
14	18	7

Ans
✗ 1 8
✗ 2 6
✗ 3 7
✔ 4 5

Quest on D	**6549782687**
Status	**Not Answered**
Chosen Opt on	**--**

Q.49 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

ЛЬÆ¥

Ans
✗ 1 ¥ÆdЛ
✗ 2 dЛÀ¥
✔ 3 ¥ÀdЛ
✗ 4 ¥ÆЛЬ

Quest on D	**6549782702**
Status	**Answered**
Chosen Opt on	**3**

Q.50 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the letter-cluster that is different from the rest.

Ans
  ✗ 1 HEBY

  ✔ 2 SPLI

  ✗ 3 WTQN

  ✗ 4 OLIF

Quest on D	**6549782660**
Status	**Answered**
Chosen Opt on	**2**

Sect on   **General Knowledge and General Awareness**

Q.1 With which of the following sports are the teams 'Chennai Superstarz', 'Awadhe Warriors' and 'Mumbai Rockets' associated?

Ans
  ✗ 1 Kabadd

  ✔ 2 Badm nton

  ✗ 3 Footba

  ✗ 4 Hockey

Quest on D	**6549782752**
Status	**Answered**
Chosen Opt on	**2**

Q.2 At the 65th Filmfare Awards, the film 'Gully Boys' did NOT win the award for which of the following categories?

Ans
  ✗ 1 Best D rector

  ✔ 2 Best P ayback S nger (Ma e)

  ✗ 3 Best Actor n a Lead ng Ro e

  ✗ 4 Best F m

Quest on D	**6549782741**
Status	**Answered**
Chosen Opt on	**2**

Q.3 One of the main reasons for the defeat of Nawab Siraj-ud-daulah in the Battle of Plassey was that the forces led by _____, one of his commanders, never fought the battle.

Ans
  ✗ 1 M r Kha fa

  ✗ 2 Mahabat Khan

  ✔ 3 M r Jafar

  ✗ 4 M r Jum a

Quest on D	**6549782737**
Status	**Answered**
Chosen Opt on	**3**

Q.4 The phenomenon whereby the female gamete undergoes development to form new organisms without fertilisation in some organisms like rotifers, honeybees, some lizards and birds is called:

Ans ✗ 1 apom x s

✓ 2 parthenogenes s

✗ 3 budd ng

✗ 4 fragmentat on

Quest on D	**6549782720**
Status	**Not Answered**
Chosen Opt on	**--**

Q.5 Lal Bahadur Shastri was born on _____.

Ans ✗ 1 12 October 1904

✗ 2 2 October 1869

✓ 3 2 October 1904

✗ 4 12 October 1869

Quest on D	**6549782735**
Status	**Answered**
Chosen Opt on	**3**

Q.6 The climate of Assam can be described as:

Ans ✓ 1 trop ca monsoon ra nforest c mate

✗ 2 trop ca dry c mate

✗ 3 sub-trop ca hum d c mate

✗ 4 mounta n c mate

Quest on D	**6549782730**
Status	**Answered**
Chosen Opt on	**3**

Q.7 Which of the following statements is NOT true about the game of Kho Kho?

Ans ✗ 1 t s one of the o dest trad t ona tag games of nd a

✓ 2 Ten p ayers take the fie d n the beg nn ng to start the match

✗ 3 t s a team game

✗ 4 Three defenders of oppos te team try to avo d be ng touched by the chasers

Quest on D	**6549782754**
Status	**Answered**
Chosen Opt on	**2**

Q.8 According to a law postulated by _____, the amounts of different substances liberated by the same quantity of electricity passing through the electrolytic solution are proportional to their chemical equivalent weights.

Ans ✗ 1 John Da ton

　　 ✗ 2 Joseph Four er

　　 ✔ 3 M chae Faraday

　　 ✗ 4 A fred Nobe

Quest on D	**6549782724**
Status	**Answered**
Chosen Opt on	**3**

Q.9 Netaji Subhash Chandra Bose wrote the book:

Ans ✗ 1 Poverty and Un-Br t sh Ru e n nd a

　　 ✔ 2 The nd an Strugg e

　　 ✗ 3 Unhappy nd a

　　 ✗ 4 Anandamath

Quest on D	**6549782742**
Status	**Answered**
Chosen Opt on	**2**

Q.10 Bhootada Kola is a spiritual folk dance in which some rituals involve walking on a bed of hot coal and is practised in coastal districts of _____.

Ans ✗ 1 Kera a

　　 ✗ 2 Tam Nadu

　　 ✔ 3 Karnataka

　　 ✗ 4 Andhra Pradesh

Quest on D	**6549782709**
Status	**Not Answered**
Chosen Opt on	**--**

Q.11 The Ashok Chakra Class-III was renamed as the _____ in 1967.

Ans ✗ 1 V r Chakra

　　 ✗ 2 Mahav Chakra

　　 ✔ 3 Shaurya Chakra

　　 ✗ 4 K rt Chakra

Quest on D	**6549782743**
Status	**Answered**
Chosen Opt on	**3**

Q.12 In India, tertiary coals occur in Assam, Arunachal Pradesh, Nagaland and _____.

Ans ✗ 1 M zoram

✗ 2 Gujarat

✗ 3 Tr pura

✔ 4 Megha aya

Quest on D **6549782732**

Status **Not Answered**

Chosen Opt on **--**

Q.13 Gandhiji's first major public appearance was at the opening of the Banaras Hindu University (BHU) in _____.

Ans ✗ 1 January 1918

✗ 2 September 1915

✗ 3 December 1917

✔ 4 February 1916

Quest on D **6549782734**

Status **Answered**

Chosen Opt on **2**

Q.14 The picture shown here is the symbol of the _____.

Ans ✗ 1 Samajwad Party

✔ 2 Janata Da (Un ted)

✗ 3 A   nd a Tr namoo Congress

✗ 4 Commun st Party of nd a Marx st

Quest on D **6549782748**

Status **Answered**

Chosen Opt on **2**

Q.15 In pre-independent India, Dadabhai Naoroji was the first to discuss the concept of a _____.

Ans ✗ 1 bread   ne

✗ 2 subs stence eve

✔ 3 poverty   ne

✗ 4 v ng wage

Quest on D **6549782713**

Status **Answered**

Chosen Opt on **3**

Q.16 Name the scheme launched by the Government of India in 2015–16 with an aim to ensure water security through per capita availability of water in the country.

Ans

✔ 1 Ja Krant Abh yan

✘ 2 Po avaram Project

✘ 3 Ata Bhuja Yojana

✘ 4 Namam Gange

Quest on D	**6549782728**
Status	**Answered**
Chosen Opt on	**3**

Q.17 _____ is a festival of Zoroastrian origin which marks the day of vernal equinox in March every year and is celebrated by Parsis in India.

Ans

✘ 1 Patet

✔ 2 Jamshed Navroz

✘ 3 Khordad Sa

✘ 4 Fraward gan

Quest on D	**6549782707**
Status	**Not Answered**
Chosen Opt on	**--**

Q.18 Actor Kamal Haasan is the Founder President of the political party _____.

Ans

✘ 1 Dh rav da The ugar Munnetra Ka agam

✘ 2 Maruma arch Tham zhakam

✔ 3 Makka Needh Ma am

✘ 4 Thayaka Maruma arch Kazhagam

Quest on D	**6549782750**
Status	**Not Answered**
Chosen Opt on	**--**

Q.19 _____ solids are formed by the three-dimensional arrangements of cations and anions bound by strong coulombic (electrostatic) forces.

Ans

✘ 1 Meta c

✘ 2 Cova ent

✔ 3   on c

✘ 4 Mo ecu ar

Quest on D	**6549782725**
Status	**Answered**
Chosen Opt on	**3**

Q.20 With which of the following sports are the teams 'Bengal Warriors', 'Haryana Steelers' and 'Bengaluru Bulls' associated?

Ans ✗ 1 Hockey

✗ 2 Cr cket

✓ 3 Kabadd

✗ 4 Footba

Quest on D **6549782751**

Status **Answered**

Chosen Opt on **3**

Q.21 _____ is one of the important crafts of Uttar Pradesh which entails delicate traditional hand embroidery on fabrics like chiffon, muslin, organza, organdie and silk.

Ans ✗ 1 Crochet

✗ 2 Need e ace

✓ 3 Ch kankar

✗ 4 Kn tt ng

Quest on D **6549782705**

Status **Answered**

Chosen Opt on **3**

Q.22 Former cricketer Gautam Gambhir contested the Lok Sabha elections, 2019, from the _____ constituency on a Bharatiya Janata Party ticket.

Ans ✗ 1 South De h

✗ 2 New De h

✓ 3 East De h

✗ 4 West De h

Quest on D **6549782749**

Status **Answered**

Chosen Opt on **1**

Q.23 बैक्टीरिया, वायरस, कवक, प्रोटोजोआ, कृमि, आदि जैसे जीवों को क्या कहते हैं, जिनके कारण मनुष्य में रोग होते हैं?

Ans ✗ 1 परभक्षी

✗ 2 प्रतिजन

✗ 3 फल-भक्षी

✓ 4 रोगाणु

Quest on D **6549782718**

Status **Answered**

Chosen Opt on **4**

Q.24 Maria Irudayam, who is a two-time world champion and a nine-time national champion, is associated with the game of _____.

Ans
  ✗ 1   tab e tenn s

  ✔ 2   carrom

  ✗ 3   chess

  ✗ 4   badm nton

Quest on D	**6549782753**
Status	**Not Answered**
Chosen Opt on	**--**

Q.25 Neeru-Meeru is a watershed management programme in the state of _____.

Ans
  ✗ 1   Od sha

  ✗ 2   Rajasthan

  ✔ 3   Andhra Pradesh

  ✗ 4   Maharashtra

Quest on D	**6549782727**
Status	**Not Answered**
Chosen Opt on	**--**

Q.26 _____ is a situation of very low rate of interest in the economy where every economic agent expects the interest rate to rise in future and consequently bond prices to fall, causing capital loss.

Ans
  ✔ 1   L qu d ty trap

  ✗ 2   Revenue defic t

  ✗ 3   Parametr c sh ft

  ✗ 4   Paradox of thr ft

Quest on D	**6549782714**
Status	**Not Answered**
Chosen Opt on	**--**

Q.27 Muzaffar Hussain Baig who was awarded the Padma Bhushan in 2020 is a member of the _____.

Ans
  ✗ 1   Nat ona Panthers Party

  ✗ 2   Jammu Repub c Party

  ✗ 3   Nat ona Democrat c Party

  ✔ 4   Peop es Democrat c Party

Quest on D	**6549782747**
Status	**Not Answered**
Chosen Opt on	**--**

Q.28 _____ waves include visible light waves, X-rays,gamma rays, radio waves, microwaves, ultraviolet and infrared waves.

Ans　✔ 1 E ectromagnet c

　　✘ 2 Mechan ca

　　✘ 3 Magnet c

　　✘ 4 E ectr c

Quest on D	**6549782715**
Status	**Answered**
Chosen Opt on	**1**

Q.29 A policy which involves fixing the maximum size of land which could be owned by an individual is called _____.

Ans　✔ 1 and ce ng

　　✘ 2 and capp ng

　　✘ 3 and mapp ng

　　✘ 4 and jamm ng

Quest on D	**6549782710**
Status	**Answered**
Chosen Opt on	**3**

Q.30 _____ is a naturally occurring phenomenon that is responsible for the heating of the Earth's surface and atmosphere.

Ans　✔ 1 Greenhouse effect

　　✘ 2 Rad at on

　　✘ 3 G oba warm ng

　　✘ 4 G oba heat ng

Quest on D	**6549782719**
Status	**Answered**
Chosen Opt on	**1**

Q.31 Solubility of gases in liquids _____ with decrease in temperature.

Ans　✘ 1 rema ns constant

　　✘ 2 first decreases and then ncreases

　　✔ 3   ncreases

　　✘ 4 decreases

Quest on D	**6549782721**
Status	**Not Answered**
Chosen Opt on	**--**

Q.32 Dr Harsh Vardhan, India's Minister of _____, was elected the Chairman of the World Health Organization's Executive Board on 22 May 2020.

Ans   ✗ 1 Fore gn Affa rs

     ✓ 2 Hea th and Fam y We fare

     ✗ 3 Hous ng

     ✗ 4 Arts and Cu ture

Quest on D	**6549782746**
Status	**Answered**
Chosen Opt on	**2**

Q.33 _____ are also known as heat waves.

Ans   ✓ 1   nfra-red waves

     ✗ 2 Gamma rays

     ✗ 3 L ght waves

     ✗ 4 X-rays

Quest on D	**6549782716**
Status	**Answered**
Chosen Opt on	**3**

Q.34 The Cabinet Minister in NDA - 2 Government as on 30 June 2020 for the Ministry of External Affairs is _____.

Ans   ✗ 1 N rma a S tharaman

     ✓ 2 Subrahmanyam Ja shankar

     ✗ 3 Rav Shankar Prasad

     ✗ 4 N t n Ja ram Gadkar

Quest on D	**6549782745**
Status	**Answered**
Chosen Opt on	**2**

Q.35 In a galvanic cell, the half-cell in which oxidation takes place is called _____ and it has a negative potential with respect to the solution.

Ans   ✗ 1 cathode

     ✗ 2 d ode

     ✗ 3 tr ode

     ✓ 4 anode

Quest on D	**6549782722**
Status	**Answered**
Chosen Opt on	**4**

Q.36 Anilkumar Manibhai Naik was awarded the Padma Vibhushan Award, 2019 for his contribution in the field of _____.

Ans ✗ 1 Pub c Affa rs

✗ 2 Art-Voca s-Fo k

✔ 3 Trade and ndustry - nfrastructure

✗ 4 Art-Act ng-Theatre

Quest on D	**6549782744**
Status	**Not Answered**
Chosen Opt on	**--**

Q.37 'The Man-Eater of Malgudi' is written by:

Ans ✗ 1 KR Narayan

✔ 2 RK Narayan

✗ 3 RK Laxman

✗ 4 KR Laxman

Quest on D	**6549782740**
Status	**Answered**
Chosen Opt on	**2**

Q.38 An unexpected rise in sales of a product leads to _____.

Ans ✗ 1 p anned decumu at on of nventory

✔ 2 unp anned decumu at on of nventory

✗ 3 unp anned accumu at on of nventory

✗ 4 p anned accumu at on of nventory

Quest on D	**6549782712**
Status	**Not Answered**
Chosen Opt on	**--**

Q.39 Kadsa is a dance style performed by women in Jharkhand, carrying a _____.

Ans ✔ 1 Ka asha

✗ 2 Kamanda u

✗ 3 Kumbha

✗ 4 Kapa a

Quest on D	**6549782708**
Status	**Not Answered**
Chosen Opt on	**--**

Q.40 'An Enquiry into the Nature and Cause of the Wealth of Nations' is an influential work by economist _____.

Ans
- ✗ 1 A fred Marsha
- ✗ 2 John Maynard Keynes
- ✗ 3 M cent Fawcett
- ✓ 4 Adam Sm th

Quest on D	**6549782739**
Status	**Not Answered**
Chosen Opt on	**--**

Q.41 As per the 'India State of Forest Report', 2019, the total forest and tree cover is _____ % of the total geographical area of India.

Ans
- ✗ 1 14 39
- ✗ 2 20 39
- ✓ 3 24 56
- ✗ 4 29 39

Quest on D	**6549782729**
Status	**Answered**
Chosen Opt on	**3**

Q.42 Which of the following statements is NOT true about C Rajagopalachari?

Ans
- ✗ 1 He was the founder of the Swatantra Party
- ✗ 2 He was the first nd an to become the Governor Genera of nd a
- ✓ 3 He was the first rec p ent of the Padma Shree Award
- ✗ 4 He was a sen or eader of the Congress

Quest on D	**6549782738**
Status	**Answered**
Chosen Opt on	**3**

Q.43 _____ Law of independent migration of ions states that limiting molar conductivity of an electrolyte can be represented as the sum of the individual contributions of the anion and cation of the electrolyte.

Ans
- ✗ 1 Schröd nger
- ✗ 2 Feynman
- ✓ 3 Koh rausch
- ✗ 4 D rac

Quest on D	**6549782723**
Status	**Answered**
Chosen Opt on	**2**

Q.44 Gandhiji hoped that by coupling non-cooperation with _____, India's two major religious communities, Hindus and Muslims, could collectively bring an end to colonial rule.

Ans　　✗ 1 Swadesh Movement

　　　　✗ 2 Sepoy Mut ny

　　　　✗ 3 C v D sobed ence Movement

　　　　✔ 4 Kh afat Movement

Quest on D	**6549782733**
Status	**Answered**
Chosen Opt on	**4**

Q.45 Tumours that normally remain confined to their original location and do not spread to other parts of the body and cause little damage are called _____ tumours.

Ans　　✔ 1 ben gn

　　　　✗ 2 ma gnant

　　　　✗ 3 act ve

　　　　✗ 4 prema gnant

Quest on D	**6549782726**
Status	**Not Answered**
Chosen Opt on	**--**

Q.46 In order to overturn the British rule through arms, the Kakori Conspiracy was planned by the members of the _____ in 1925.

Ans　　✔ 1 H ndustan Repub can Assoc at on

　　　　✗ 2 nd an Nat ona Congress

　　　　✗ 3 nd an Nat ona Army

　　　　✗ 4 Gadar Party

Quest on D	**6549782736**
Status	**Answered**
Chosen Opt on	**1**

Q.47 The _____ is a single string musical instrument made using a bamboo and a gourd, mostly used by traditional folk singers in Maharashtra.

Ans　　✗ 1 Edakka

　　　　✔ 2 Ektara

　　　　✗ 3 Ekka am

　　　　✗ 4 Esraj

Quest on D	**6549782706**
Status	**Answered**
Chosen Opt on	**2**

Q.48 Which Indian state is bordered by Bhutan and Arunachal Pradesh to the north; Nagaland and Manipur to the east; Meghalaya, Tripura, Mizoram and Bangladesh to the south; and West Bengal to the west?

Ans
- ✗ 1 Tr pura
- ✗ 2 Arunacha Pradesh
- ✗ 3 S kk m
- ✔ 4 Assam

Quest on D   **6549782731**
Status   **Answered**
Chosen Opt on **3**

Q.49 The Coinage Act, 2011, allows issue of coins up to the denomination of ₹_____ in India.

Ans
- ✗ 1 5,000
- ✗ 2 100
- ✗ 3 500
- ✔ 4 1,000

Quest on D   **6549782711**
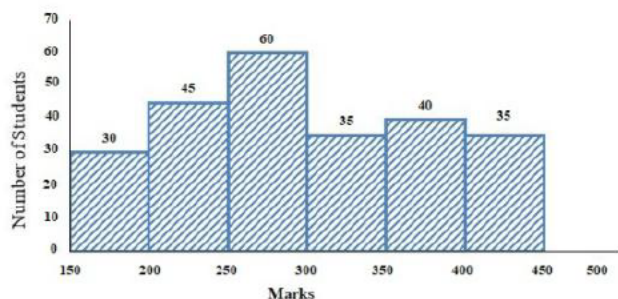Status   **Answered**
Chosen Opt on **1**

Q.50 The phenomenon of deviation of light rays from their original path, when they pass from one medium to another, is called _____.

Ans
- ✗ 1 reflect on
- ✔ 2 refract on
- ✗ 3 obstruct on
- ✗ 4 d ffract on

Quest on D   **6549782717**
Status   **Answered**
Chosen Opt on **2**

Sect on Quantitative Aptitude

Q.1 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.

The number of students who obtained less than 250 marks is what per cent more than the number of students who obtained 400 or more marks?
(correct to one decimal place)

Ans

✗ 1 150%

✗ 2 175.8%

✔ 3 114.3%

✗ 4 100%

Quest on D **6549782803**
Status **Answered**
Chosen Opt on **4**

Q.2 The internal length, breadth and height of a cuboidal room are 12 m, 8 m and 10 m, respectively. The total cost (in ₹) of whitewashing only all four walls of the room at the cost of ₹25 per m^2, is:

Ans

✗ 1 12,600

✔ 2 10,000

✗ 3 11,400

✗ 4 18,000

Quest on D **6549782782**
Status **Answered**
Chosen Opt on **2**

Q.3 If the numerator of a fraction is increased by 60% and the denominator is increased by 40%, then the resultant fraction is $\frac{16}{63}$. The original fraction is:

Ans

✗ 1 $\frac{5}{9}$

✔ 2 $\frac{2}{9}$

✗ 3 $\frac{2}{11}$

✗ 4 $\frac{4}{9}$

Quest on D **6549782767**
Status **Answered**
Chosen Opt on **2**

Q.4 Five bells ring together at the intervals of 3, 5, 8, 9 and 10 seconds. All the bells ring simultaneously at the same time. They will again ring simultaneously after:

Ans ✔ 1 6 minutes

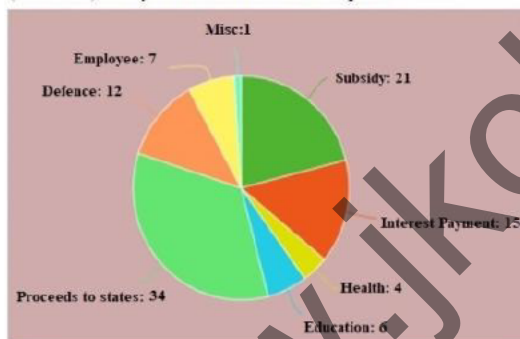✘ 2 8 minutes

✘ 3 9 minutes

✘ 4 4 minutes

Quest on D **6549782758**
Status **Answered**
Chosen Opt on **1**

Q.5 The average age of 40 students of a class is 16 years. After admission of 10 new students to the class, the average becomes 15 years. If the average age of 5 of the new students is 11 years, then the average age (in years) of the remaining 5 new students is:

Ans ✘ 1 10

✘ 2 15

✘ 3 16

✔ 4 11

Quest on D **6549782762**
Status **Answered**
Chosen Opt on **4**

Q.6 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.

Misc:1
Employee: 7
Defence: 12
Subsidy: 21
Interest Payment: 15
Proceeds to states: 34
Health: 4
Education: 6

The central angle of the sector representing expenditure on Interest payment is:

Ans ✘ 1 90°

✘ 2 72°

✔ 3 54°

✘ 4 108°

Quest on D **6549782801**
Status **Answered**
Chosen Opt on **3**

Q.7 A's salary is 35% more than B's salary. How much per cent is B's salary less than that of A's? (correct to the nearest integer)

Ans

✗ 1 17.5%

✗ 2 20%

✗ 3 35%

✔ 4 26%

Quest on D	6549782764
Status	Answered
Chosen Opt on	4

Q.8 A sum of ₹36,000 is divided into two parts, A and B, such that the simple interest at the rate of 15% p.a. on A and B after two years and four years, respectively, is equal. The total interest (in ₹) received from A is:

Ans

✗ 1 1,800

✗ 2 3,600

✔ 3 7,200

✗ 4 5,400

Quest on D	6549782772
Status	Answered
Chosen Opt on	3

Q.9 P and Q together can do a work in 12 days. P alone can do the same work in 36 days. In how many days can Q alone complete two-third part of the same work?

Ans

✔ 1 12

✗ 2 15

✗ 3 18

✗ 4 21

Quest on D	6549782774
Status	Answered
Chosen Opt on	1

Q.10 In an entrance examination at different centres, a total of 25, 30, 40, 45, 60 and 100 students appeared. The pass percentages of the different centres are 20%, 30%, 35%, 40%, 50% and 75%, respectively. The pass percentage of the entrance examination is: (correct to the nearest integer)

Ans

✗ 1 59%

✗ 2 43%

✗ 3 53%

✔ 4 50%

Quest on D	6549782765
Status	Not Answered
Chosen Opt on	--

Q.11 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.
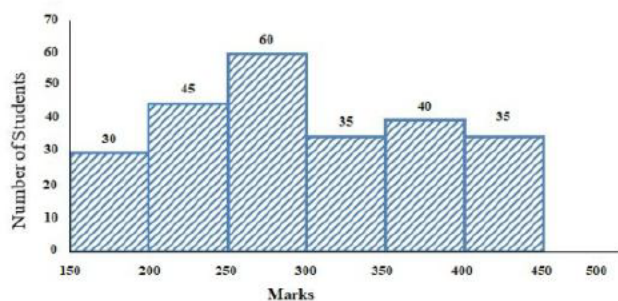
If the total marks obtained by students be represented as a pie chart, then the central angle of the sector representing marks 200 or more but less than 300, is:
(correct to the nearest degree)

Ans ✗ 1 128°

  ✔ 2 154°

  ✗ 3 68°

  ✗ 4 88°

Quest on D **6549782804**
Status **Answered**
Chosen Opt on **2**

Q.12 The speed of a boat in still water is 15 km/h, and the speed of the current is 5 km/h. In how much time (in hours) will the boat travel a distance of 60 km upstream and the same distance downstream?

Ans ✗ 1 20

  ✗ 2 12

  ✔ 3 9

  ✗ 4 10

Quest on D **6549782779**
Status **Answered**
Chosen Opt on **3**

Q.13 If the volume of a sphere is 4851 cm^3 , then its surface area (in cm^2) is: (Take $\pi = \frac{22}{7}$)

Ans ✗ 1 1427

  ✔ 2 1386

  ✗ 3 1399

  ✗ 4 1268

Quest on D **6549782783**
Status **Not Answered**
Chosen Opt on **--**

Q.14 If $a^2 + b^2 = 82$ and $ab = 9$, then a possible value of $a^3 + b^3$ is:

Ans
  ✗ 1 720
  ✗ 2 750
  ✗ 3 830
  ✔ 4 730

Quest on D	6549782785
Status	Answered
Chosen Opt on	4

Q.15 The number of students in Class XI in Science, Arts and Commerce streams of a school over a period of 4 years (2011 – 2014) has been depicted through the bar chart given below.
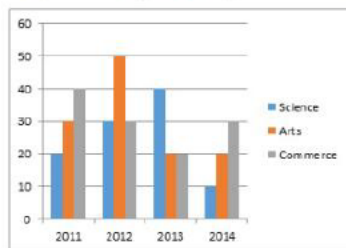
What is the difference between the averages of the number of Science and Commerce students in the given class over the given period of 4 years?

Ans
  ✗ 1 8
  ✗ 2 10
  ✗ 3 12
  ✔ 4 5

Quest on D	6549782797
Status	Not Answered
Chosen Opt on	--

Q.16 A can complete a certain work in 35 days and B can complete the same work in 15 days. They worked together for 7 days, then B left the work. In how many days will A alone complete 60% of the remaining work?

Ans
  ✗ 1 10
  ✗ 2 15
  ✗ 3 8
  ✔ 4 7

Quest on D	6549782775
Status	Answered
Chosen Opt on	4

Q.17 In a circle with centre O, AD is a diameter and AC is a chord. Point B is on AC such that OB = 7 cm and ∠OBA = 60°.
If ∠DOC = 60°, then what is the length of BC?

Ans

✗ 1 $3\sqrt{7}$ cm

✗ 2   3.5 cm

✔ 3   7 cm

✗ 4 $5\sqrt{7}$ cm

Quest on D   **6549782788**
Status   **Answered**
Chosen Opt on   **3**

Q.18 If $x + y + z = 19$, $xyz = 216$ and $xy + yz + zx = 114$, then the value of $\sqrt{x^3 + y^3 + z^3 + xyz}$ is:

Ans

✗ 1   32

✗ 2   30

✗ 3   28

✔ 4   35

Quest on D   **6549782787**
Status   **Not Answered**
Chosen Opt on   **--**

Q.19 Ramesh spends 40% of his monthly salary on food, 18% on house rent, 12% on entertainment, and 5% on conveyance.
But due to a family function, he has to borrow ₹16,000 from a money lender to meet the expenses of ₹20,000. His
monthly salary is:

Ans

✗ 1   ₹16,500

✗ 2   ₹15,000

✔ 3   ₹16,000

✗ 4   ₹18,000

Quest on D   **6549782768**
Status   **Not Answered**
Chosen Opt on   **--**

Q.20 A, B, C subscribe a sum of ₹75,500 for a business. A subscribes ₹3,500 more than B, and B subscribes ₹4,500 more
than C. Out of a total profit of ₹45,300, how much (in ₹) does A receive?

Ans

✔ 1   17,400

✗ 2   14,700

✗ 3   12,600

✗ 4   15,000

Quest on D   **6549782771**
Status   **Answered**
Chosen Opt on   **1**

Q.21 The ratio of the total surface area and volume of a sphere is 2 : 7. Its radius is:

Ans ✗ 1   7.5 cm

✔ 2   10.5 cm

✗ 3   10 cm

✗ 4   7 cm

Quest on D   6549782780
Status   Answered
Chosen Opt on   2

Q.22 The value of $\dfrac{427 \times 427 \times 427 + 325 \times 325 \times 325}{42.7 \times 42.7 + 32.5 \times 32.5 - 42.7 \times 32.5}$ is:

Ans ✗ 1   75.2

✗ 2   752

✔ 3   75200

✗ 4   7520

Quest on D   6549782761
Status   Answered
Chosen Opt on   3

Q.23 In $\triangle ABC$, $\angle A = 54°$. If I is the incentre of the triangle, then the measure of $\angle BIC$ is:

Ans ✗ 1   68°

✗ 2   54°

✗ 3   148°

✔ 4   117°

Quest on D   6549782791
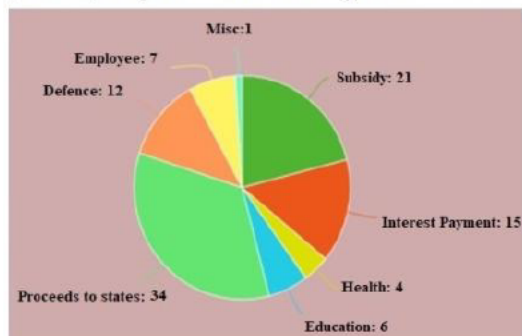Status   Answered
Chosen Opt on   4

Q.24 Let A and B be two towers with the same base. From the mid point of the line joining their feet, the angles of elevation of the tops of A and B are 30° and 45°, respectively. The ratio of the heights of A and B is:

Ans ✗ 1   1 : 3

✔ 2   1 : $\sqrt{3}$

✗ 3 $\sqrt{3}$: 1

✗ 4   3 : 1

Quest on D   6549782795
Status   Answered
Chosen Opt on   3

Q.25 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.

The expenditure on Education is what percentage less than the expenditure on Defence?

Ans
 ✗ 1 150%
 ✔ 2 50%
 ✗ 3 100%
 ✗ 4 125%

Quest on D 6549782800
Status **Answered**
Chosen Opt on **2**

Q.26 Let A and B be two cylinders such that the capacity of A is the same as the capacity of B. The ratio of the diameters of A and B is 1 : 4. What is the ratio of the heights of A and B?

Ans
 ✔ 1 16 : 1
 ✗ 2 16 : 3
 ✗ 3 3 : 16
 ✗ 4 1 : 16

Quest on D 6549782781
Status **Answered**
Chosen Opt on **1**

Q.27 A train covers 400 km at a uniform speed. If the speed had been 10 km/h more, it would have taken 2 hours less for the same journey. What is the usual time taken (in hours) by it to complete the journey?

Ans
 ✗ 1 12
 ✗ 2 15
 ✗ 3 8
 ✔ 4 10

Quest on D 6549782778
Status **Not Answered**
Chosen Opt on **--**

Q.28 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.
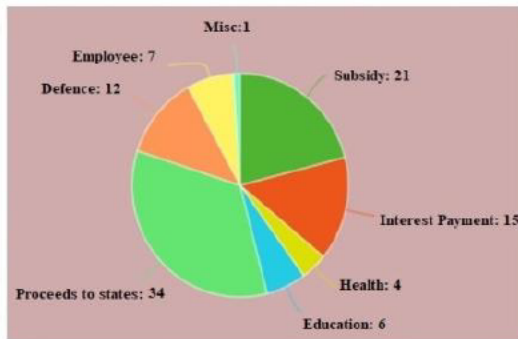
The expenditure for Proceeds to state (in billions ₹) is:

Ans

✔ 1 571.20

✘ 2 586.50

✘ 3 684

✘ 4 126

Quest on D 6549782799
Status **Answered**
Chosen Opt on **1**

Q.29 The value of $\frac{2}{3} \div \frac{3}{10}$ of $\frac{4}{9} - \frac{4}{5} \times 1\frac{1}{9} \div \frac{8}{15} + \frac{3}{4} \div \frac{1}{2}$ is:

Ans

✔ 1 $\frac{29}{6}$

✘ 2 $\frac{17}{9}$

✘ 3 $\frac{14}{3}$

✘ 4 $\frac{49}{12}$

Quest on D 6549782760
Status **Answered**
Chosen Opt on **1**

Q.30 A pump can fill a tank with water in 1 hour. Because of a leak, it took $1\frac{1}{3}$ hours to fill the tank. In how many hours can the leak alone drain all the water of the tank when it is full?

Ans

✘ 1 5

✘ 2 1

✘ 3 2

✔ 4 4

Quest on D 6549782776
Status **Not Answered**
Chosen Opt on **--**

Q.31 When a number is successively divided by 3, 4 and 7, the remainder obtained is 2, 3 and 5, respectively. What will be the remainder when 42 divides the same number?

Ans   ✗ 1   41

       ✗ 2   30

       ✔ 3   29

       ✗ 4   31

Quest on D	6549782755
Status	Not Answered
Chosen Opt on	--

Q.32 An article was sold at a loss of 13.5%. If it was sold for ₹1,104 more, then there would have been a profit of 9.5%. The cost price of the article was:

Ans   ✗ 1   ₹4,600

       ✔ 2   ₹4,800

       ✗ 3   ₹4,400

       ✗ 4   ₹4,200

Quest on D	6549782769
Status	Answered
Chosen Opt on	2

Q.33 How many numbers between 300 and 700 are divisible by 5, 6 and 8?

Ans   ✔ 1   3

       ✗ 2   2

       ✗ 3   5

       ✗ 4   20

Quest on D	6549782756
Status	Not Answered
Chosen Opt on	--

Q.34 The simple interest on a sum of money at 10% per annum for 2 years is ₹8,100. What would be the compound interest (in ₹) on the same sum for the same period at 15% p.a, when the interest is compounded yearly?
(nearest to ₹1)

Ans   ✗ 1   8,100

       ✗ 2   12,751

       ✗ 3   14,671

       ✔ 4   13,061

Quest on D	6549782773
Status	Answered
Chosen Opt on	4

Q.35 On a marked price, the difference of selling prices with a discount of 35% and two successive discounts of 20% and 15%, is ₹504. The marked price of the article (in ₹) is:

Ans ✗ 1 16,000

✔ 2 16,800

✗ 3 15,500

✗ 4 18,000

Quest on D **6549782766**
Status **Not Answered**
Chosen Opt on **--**

Q.36 The sides PQ and PR of ΔPQR are produced to points S and T, respectively. The bisectors of ∠SQR and ∠TRQ meet at U. If ∠QUR = 59°, then the measure of ∠P is:

Ans ✗ 1 31°

✔ 2 62°

✗ 3 41°

✗ 4 49°

Quest on D **6549782790**
Status **Answered**
Chosen Opt on **2**

Q.37 The number of students in Class XI in Science, Arts and Commerce streams of a school over a period of 4 years (2011 – 2014) has been depicted through the bar chart given below.
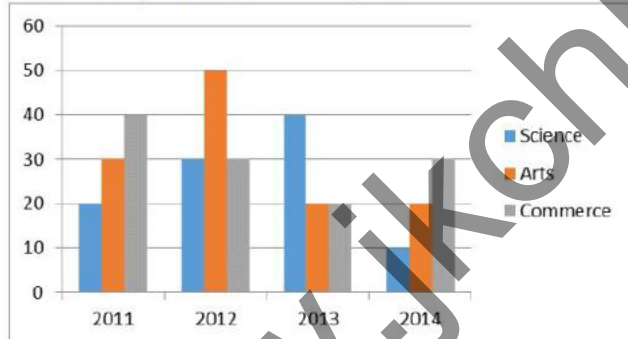
What is the average of the number of Arts students in the given class over the given period of 4 years?

Ans ✗ 1 25

✔ 2 30

✗ 3 35

✗ 4 32

Quest on D **6549782796**
Status **Answered**
Chosen Opt on **2**

Q.38

If $a + b + c = 0$, then the value of $\dfrac{a^2}{bc} + \dfrac{b^2}{ca} + \dfrac{c^2}{ab}$ is:

Ans
- ✗ 1 1
- ✔ 2 3
- ✗ 3 −1
- ✗ 4 0

Quest on D **6549782786**
Status **Answered**
Chosen Opt on **2**

Q.39

In a school, $\dfrac{5}{12}$ of the number of students are girls and the rest are boys. $\dfrac{4}{7}$ of the number of boys are below 14 years of age, and $\dfrac{2}{5}$ of the number of girls are 14 years or above 14 years of age. If the number of students below 14 years of age is 1120, then the total number of students in the school is:

Ans
- ✗ 1 1820
- ✗ 2 1290
- ✗ 3 1900
- ✔ 4 1920

Quest on D **6549782770**
Status **Not Answered**
Chosen Opt on **--**

Q.40 The base of a triangle is equal to the perimeter of a square whose diagonal is $9\sqrt{2}$ cm, and its height is equal to the side of a square whose area is 144 cm². The area of the triangle (in cm²) is:

Ans
- ✔ 1 216
- ✗ 2 72
- ✗ 3 144
- ✗ 4 288

Quest on D **6549782784**
Status **Answered**
Chosen Opt on **1**

Q.41 A ladder is resting against a wall, The angle between the foot of the ladder and the wall is 45° and the foot of the ladder is 6.6 m away from the wall. The length of the ladder (in m) is:

Ans
- ✔ 1 $6.6 \times \sqrt{2}$
- ✗ 2 $3.3 \times \sqrt{2}$
- ✗ 3 $2.2 \times \sqrt{2}$
- ✗ 4 $3.6 \times \sqrt{2}$

Quest on D	6549782794
Status	Answered
Chosen Opt on	1

Q.42 The HCF of two numbers is 29, and the other two factors of their LCM are 15 and 13. The smaller of the two numbers is:

Ans
- ✔ 1 377
- ✗ 2 406
- ✗ 3 435
- ✗ 4 464

Quest on D	6549782757
Status	Answered
Chosen Opt on	1

Q.43

Solve for θ : $cos^2\theta - sin^2\theta = \frac{1}{2}$, $0 < \theta < 90°$.

Ans
- ✗ 1 45°
- ✗ 2 60°
- ✔ 3 30°
- ✗ 4 40°

Quest on D	6549782792
Status	Answered
Chosen Opt on	3

Q.44 On the marked price of ₹1,250 of an article, three successive discounts of 5%, 15% and 20% were offered, The amount (in ₹) of discount received by a customer is:

Ans
- ✔ 1 442.50
- ✗ 2 950.25
- ✗ 3 450
- ✗ 4 807.50

Quest on D	6549782763
Status	Not Answered
Chosen Opt on	--

Q.45 If $\cot\theta = \frac{1}{\sqrt{3}}$, $0° < \theta° < 90°$, then the value of $\frac{2 - \sin^2\theta}{1 - \cos^2\theta} + (\csc^2\theta - \sec\theta)$ is:

Ans

✗ 1 0

✗ 2 2

✗ 3 5

✔ 4 1

Quest on D	6549782793
Status	**Answered**
Chosen Opt on	**4**

Q.46 Two circles of radii 15 cm and 10 cm intersect each other and the length of their common chord is 16 cm. What is the distance (in cm) between their centres?

Ans

✗ 1 $12 + 3\sqrt{7}$

✗ 2 $15 + 2\sqrt{161}$

✗ 3 $10 + \sqrt{161}$

✔ 4 $6 + \sqrt{161}$

Quest on D	6549782789
Status	**Answered**
Chosen Opt on	**4**

Q.47 The fasting blood sugar level (F) and the post prandial blood sugar level (PP) of a patient was monitored for four weeks W1, W2, W3, W4, and the readings (in mg/dl) for the four weeks are as follows:

F/PP: 170/220, 150/180, 120/150, 90/120.

These have been presented through a bar graph. The normal range is considered to be:
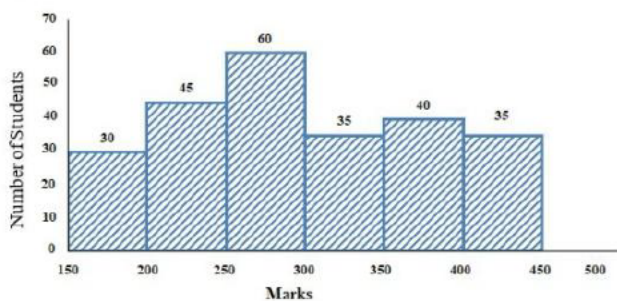
F/PP: 70 − 100/100 − 130.
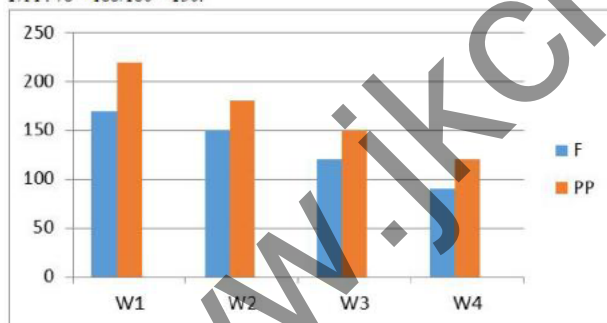
During which week was the fasting blood sugar level of the patient approximately 115.4% above the upper limit of normal PP blood sugar level?

Ans

✗ 1 W3

✗ 2 W1

✔ 3 W2

✗ 4 W4

Quest on D	6549782798
Status	**Not Answered**
Chosen Opt on	**--**

Q.48 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.

The number of students who obtained less than 200 marks is:

Ans ✗ 1 75

✔ 2 30

✗ 3 45

✗ 4 135

Q.49 The value of $7 \div [5 + 1 \div 2 - \{4 + (4 \text{ of } 2 \div 4) + (5 \div 5 \text{ of } 2)\}]$ is:

Ans ✗ 1 7

✗ 2 $\dfrac{7}{2}$

✔ 3 -7

✗ 4 $-\dfrac{7}{2}$

Q.50 Two pipes A and B can fill a cistern in $12\frac{1}{2}$ hours and 25 hours, respectively. The pipes are opened simultaneously and it is found that due to a leakage in the bottom, it took 1 hour 40 minutes more to fill the cistern. When the cistern is full, in how much time will the leak empty the cistern?

Ans ✗ 1 45 hours

✗ 2 42 hours

✗ 3 48 hours

✔ 4 50 hours

Sect on **English Comprehension**

Q.1 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The exam was not <u>so easy that</u> we had expected.

Ans ✔ 1 as easy as

✘ 2 No subst tut on requ red

✘ 3 as easy so

✘ 4 such easy as

Quest on D **6549782810**
Status **Answered**
Chosen Opt on **2**

Q.2 Select the most appropriate meaning of the given idiom.

High time

Ans ✘ 1 we n t me for someth ng

✘ 2 t me to fly h gh

✔ 3 past the appropr ate t me

✘ 4 t me to ce ebrate someth ng

Quest on D **6549782836**
Status **Answered**
Chosen Opt on **4**

Q.3 Identify the segment in the sentence which contains a grammatical error.

He is over eighty and dare not read without glasses.

Ans ✘ 1 over e ghty and

✔ 2 dare not read

✘ 3 He s

✘ 4 w thout g asses

Quest on D **6549782805**
Status **Answered**
Chosen Opt on **2**

Q.4 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Suman performed <u>at the festival well yesterday</u>.

Ans ✘ 1 yesterday at the fest va we

✔ 2 we at the fest va yesterday

✘ 3 No subst tut on requ red

✘ 4 at the fest va yesterday we

Quest on D **6549782814**
Status **Answered**
Chosen Opt on **2**

Q.5 Select the most appropriate synonym of the given word.

OBLIVIOUS

Ans   ✗ 1 sens t ve

      ✗ 2 obv ous

      ✔ 3 gnorant

      ✗ 4 attent ve

Quest on D	**6549782828**
Status	**Not Answered**
Chosen Opt on	**--**

Q.6 Select the most appropriate meaning of the given idiom.

Apple of discord

Ans   ✗ 1 someth ng very spec a

      ✔ 2 someth ng that causes fr ct on

      ✗ 3 a good opportun ty

      ✗ 4 a tempt ng offer

Quest on D	**6549782839**
Status	**Answered**
Chosen Opt on	**2**

Q.7 Select the most appropriate one-word substitution for the given group of words.

To cross streets on foot carelessly

Ans   ✗ 1 catwa k

      ✔ 2 jaywa k

      ✗ 3 wander

      ✗ 4 stro

Quest on D	**6549782842**
Status	**Answered**
Chosen Opt on	**2**

Q.8 Identify the segment in the sentence which contains a grammatical error.

I am suitably dressed for the occasion, am I?

Ans   ✔ 1 am

      ✗ 2 am

      ✗ 3 su tab y dressed

      ✗ 4 for the occas on

Quest on D	**6549782808**
Status	**Answered**
Chosen Opt on	**1**

Q.9 Select the most appropriate one-word substitution for the given group of words.

Downfall that satisfies natural justice

Ans   ✗ 1   paradox

     ✗ 2   c max

     ✗ 3   cathars s

     ✔ 4   nemes s

Quest on D	**6549782845**
Status	**Not Answered**
Chosen Opt on	**--**

Q.10 Select the most appropriate meaning of the given idiom.

To take stock of

Ans   ✗ 1   to buy stocks

     ✔ 2   to assess a s tuat on

     ✗ 3   to check the accounts

     ✗ 4   to store goods

Quest on D	**6549782838**
Status	**Answered**
Chosen Opt on	**2**

Q.11 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I looked _anywhere_ for my puppy but could not find it.

Ans   ✗ 1   somewhere

     ✗ 2   No subst tut on requ red

     ✗ 3   nowhere

     ✔ 4   everywhere

Quest on D	**6549782811**
Status	**Answered**
Chosen Opt on	**4**

Q.12 Select the most appropriate ANTONYM of the given word.

IGNOBLE

Ans   ✗ 1   corrupt

     ✗ 2   craven

     ✗ 3   abject

     ✔ 4   d gn fied

Quest on D	**6549782835**
Status	**Not Answered**
Chosen Opt on	**--**

Q.13 Fill in the blank with the most appropriate word.

You have memorised your speech, _____ you?

Ans ✗ 1 hasn't

✗ 2 cou dn't

✗ 3 d dn't

✔ 4 haven't

Quest on D	6549782817
Status	Answered
Chosen Opt on	4

Q.14 Select the most appropriate one-word substitution for the given group of words.

Travelling under a name other than one's own

Ans ✗ 1 mpromptu

✔ 2 ncogn to

✗ 3 ncred b e

✗ 4 nv s b e

Quest on D	6549782843
Status	Answered
Chosen Opt on	1

Q.15 Fill in the blank with the most appropriate word.

The fan was directly _____ my head.

Ans ✗ 1 at

✗ 2 on

✗ 3 be ow

✔ 4 over

Quest on D	6549782816
Status	Answered
Chosen Opt on	4

Comprehension:

n the fo ow ng passage some words have been de eted F n the b anks w th the he p of the a ternat ves g ven Se ect the most appropr ate opt on for each number

Ma t had to wa t ong to see her son, Abh k She had worked hard to (1)_____ her husband's ast w sh that Abh k shou d (2)_____ h s h gher educat on at Cambr dge Abh k (3)_____ to be mer tor ous and hardwork ng and had secured a seat Mak ng ends meet was (4)_____ and a tr p back home n the vacat on, (5)_____ for the mother and son

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank no. 1.

Ans　　✗　1　produce

　　　　✔　2　fu fi

　　　　✗　3　perform

　　　　✗　4　fin sh

> Quest on D　6549782821
> Status　**Answered**
> Chosen Opt on　**2**

Comprehension:

n the fo ow ng passage some words have been de eted F n the b anks w th the he p of the a ternat ves g ven Se ect the most appropr ate opt on for each number

Ma t had to wa t ong to see her son, Abh k She had worked hard to (1)_____ her husband's ast w sh that Abh k shou d (2)_____ h s h gher educat on at Cambr dge Abh k (3)_____ to be mer tor ous and hardwork ng and had secured a seat Mak ng ends meet was (4)_____ and a tr p back home n the vacat on, (5)_____ for the mother and son

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank no. 2.

Ans　　✗　1　prov de

　　　　✗　2　approach

　　　　✗　3　de ete

　　　　✔　4　pursue

> Quest on D　6549782822
> Status　**Answered**
> Chosen Opt on　**4**

Comprehension:

n the fo ow ng passage some words have been de eted F n the b anks w th the he p of the a ternat ves g ven Se ect the most appropr ate opt on for each number

Ma t had to wa t ong to see her son, Abh k She had worked hard to (1)_____ her husband's ast w sh that Abh k shou d (2)_____ h s h gher educat on at Cambr dge Abh k (3)_____ to be mer tor ous and hardwork ng and had secured a seat Mak ng ends meet was (4)_____ and a tr p back home n the vacat on, (5)_____ for the mother and son

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank no. 3.

Ans   ✔ 1 had proved

    ✘ 2 s prov ng

    ✘ 3 w prove

    ✘ 4 prove

Quest on D	6549782823
Status	Answered
Chosen Opt on	1

Comprehension:

n the fo ow ng passage some words have been de eted F n the b anks w th the he p of the a ternat ves g ven Se ect the most appropr ate opt on for each number

Ma t had to wa t ong to see her son, Abh k She had worked hard to (1)_____ her husband's ast w sh that Abh k shou d (2)_____ h s h gher educat on at Cambr dge Abh k (3)_____ to be mer tor ous and hardwork ng and had secured a seat Mak ng ends meet was (4)_____ and a tr p back home n the vacat on, (5)_____ for the mother and son

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank no. 4.

Ans   ✘ 1 nsp r ng

    ✔ 2 d fficu t

    ✘ 3 severe

    ✘ 4 worthy

Quest on D	6549782824
Status	Answered
Chosen Opt on	1

Comprehension:

n the fo ow ng passage some words have been de eted F n the b anks w th the he p of the a ternat ves g ven Se ect the most appropr ate opt on for each number

Ma t had to wa t ong to see her son, Abh k She had worked hard to (1)_____ her husband's ast w sh that Abh k shou d (2)_____ h s h gher educat on at Cambr dge Abh k (3)_____ to be mer tor ous and hardwork ng and had secured a seat Mak ng ends meet was (4)_____ and a tr p back home n the vacat on, (5)_____ for the mother and son

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank no. 5.

Ans   ✗ 1   uncouth

      ✗ 2   unbearab e

      ✓ 3   unaffordab e

      ✗ 4   uncomfortab e

Quest on D	6549782825
Status	**Answered**
Chosen Opt on	**1**

Q.21 Select the misspelt word.

Ans   ✓ 1   rr t b e

      ✗ 2   ga ery

      ✗ 3   enm ty

      ✗ 4   earnest

Quest on D	6549782847
Status	**Answered**
Chosen Opt on	**1**

Q.22 Select the most appropriate synonym of the given word.

FLABBERGASTED

Ans   ✗ 1   d sturbed

      ✗ 2   mot vated

      ✓ 3   aston shed

      ✗ 4   terr fied

Quest on D	6549782830
Status	**Answered**
Chosen Opt on	**3**

Q.23 Select the misspelt word.

Ans   ✗ 1   m ona re

      ✓ 2   magn fic ent

      ✗ 3   med ocre

      ✗ 4   m racu ous

Quest on D	6549782848
Status	**Answered**
Chosen Opt on	**4**

Q.24 Select the most appropriate synonym of the given word.

AUSPICIOUS

Ans　　✔ 1　favourab e

　　　　✘ 2　susp c ous

　　　　✘ 3　hap ess

　　　　✘ 4　p ayfu

Quest on D	**6549782826**
Status	**Answered**
Chosen Opt on	**2**

Q.25 Select the most appropriate ANTONYM of the given word.

INDUSTRIOUS

Ans　　✘ 1　ass duous

　　　　✘ 2　d gent

　　　　✔ 3　ndo ent

　　　　✘ 4　product ve

Quest on D	**6549782834**
Status	**Answered**
Chosen Opt on	**3**

Q.26 Select the most appropriate ANTONYM of the given word.

FLEXIBLE

Ans　　✘ 1　e ast c

　　　　✘ 2　duct e

　　　　✘ 3　p ab e

　　　　✔ 4　r g d

Quest on D	**6549782832**
Status	**Answered**
Chosen Opt on	**4**

Q.27 Fill in the blank with the most appropriate word.

The man _____ book you are reading is my father.

Ans　　✘ 1　that

　　　　✘ 2　who

　　　　✔ 3　whose

　　　　✘ 4　whom

Quest on D	**6549782818**
Status	**Answered**
Chosen Opt on	**3**

Q.28 Select the most appropriate one-word substitution for the given group of words.

To separate husk from the grain

Ans
- ✗ 1 w ow
- ✗ 2 wh sk
- ✔ 3 w nnow
- ✗ 4 wh p

Quest on D	**6549782841**
Status	**Answered**
Chosen Opt on	**3**

Q.29 Select the misspelt word.

Ans
- ✗ 1 p erce
- ✗ 2 re eve
- ✗ 3 dece ve
- ✔ 4 r egn

Quest on D	**6549782849**
Status	**Answered**
Chosen Opt on	**4**

Q.30 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Have taken permission , Shivam went horse riding.

Ans
- ✗ 1 No subst tut on requ red
- ✗ 2 Have took perm ss on
- ✔ 3 Hav ng taken perm ss on
- ✗ 4 Hav ng tak ng perm ss on

Quest on D	**6549782813**
Status	**Answered**
Chosen Opt on	**3**

Q.31 Select the most appropriate synonym of the given word.

AUTHENTIC

Ans
- ✗ 1 ncred b e
- ✔ 2 genu ne
- ✗ 3 dub ous
- ✗ 4 counterfe t

Quest on D	**6549782829**
Status	**Answered**
Chosen Opt on	**2**

Q.32 Identify the segment in the sentence which contains a grammatical error.

Either Ramesh or Reema have the keys to the cupboard.

Ans ✔ 1 or Reema have

✘ 2 the keys

✘ 3 E ther Ramesh

✘ 4 to the cupboard

Quest on D **6549782809**
Status **Answered**
Chosen Opt on **1**

Q.33 Select the most appropriate meaning of the given idiom.

Make up one's mind

Ans ✘ 1 to ach eve

✘ 2 to e

✔ 3 to dec de

✘ 4 to pretend

Quest on D **6549782837**
Status **Answered**
Chosen Opt on **3**

Q.34 Identify the segment in the sentence which contains a grammatical error.

The information you are asking for is quite irrelevance.

Ans ✘ 1 The nformat on

✘ 2 you are

✘ 3 ask ng for

✔ 4 s qu te rre evance

Quest on D **6549782807**
Status **Not Answered**
Chosen Opt on **--**

Q.35 Identify the segment in the sentence which contains a grammatical error.

She will come to work though it doesn't rain tomorrow.

Ans ✔ 1 though t doesn't

✘ 2 to work

✘ 3 ra n tomorrow

✘ 4 She w come

Quest on D **6549782806**
Status **Not Answered**
Chosen Opt on **--**

Q.36 Select the most appropriate ANTONYM of the given word.

FEROCIOUS

Ans ✗ 1 ruth ess

✗ 2 fear ess

✓ 3 gent e

✗ 4 bruta

Quest on D **6549782831**
Status **Not Answered**
Chosen Opt on **--**

Q.37 Select the most appropriate one-word substitution for the given group of words.

Irresistible impulse to steal

Ans ✓ 1 k eptoman a

✗ 2 p under

✗ 3 sabotage

✗ 4 mega oman a

Quest on D **6549782844**
Status **Answered**
Chosen Opt on **1**

Q.38 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I am certain Ashok has finished his work by tomorrow.

Ans ✗ 1 wou d have fin sh

✗ 2 No subst tut on requ red

✓ 3 w   have fin shed

✗ 4 had fin shed

Quest on D **6549782812**
Status **Answered**
Chosen Opt on **3**

Q.39 Select the misspelt word.

Ans ✓ 1 exp ot on

✗ 2 carr age

✗ 3 descent

✗ 4 caut ous

Quest on D **6549782846**
Status **Answered**
Chosen Opt on **1**

Q.40 Select the misspelt word.

Ans
- ❌ 1 accommodate
- ❌ 2 occurred
- ❌ 3 oppressed
- ✅ 4 omm ss on

Quest on D	6549782850
Status	Answered
Chosen Opt on	4

Q.41 Select the most appropriate synonym of the given word.

GRADUAL

Ans
- ❌ 1 abrupt
- ❌ 2 hasty
- ❌ 3 uneven
- ✅ 4 cont nuous

Quest on D	6549782827
Status	Answered
Chosen Opt on	2

Q.42 Fill in the blank with the most appropriate word.

We cannot delay the project _____ it is urgent.

Ans
- ❌ 1 as f
- ❌ 2 than
- ✅ 3 because
- ❌ 4 a though

Quest on D	6549782815
Status	Answered
Chosen Opt on	3

Q.43 Select the most appropriate ANTONYM of the given word.

HUMILITY

Ans
- ❌ 1 t m d ty
- ❌ 2 serv ty
- ✅ 3 van ty
- ❌ 4 modesty

Quest on D	6549782833
Status	Answered
Chosen Opt on	4

Q.44 Fill in the blank with the most appropriate word.

It is not easy to distinguish a loyal friend _____ a flatterer.

Ans ✔ 1 from

 ✘ 2 and

 ✘ 3 among

 ✘ 4 between

Quest on D	6549782819
Status	Answered
Chosen Opt on	3

Q.45 Select the most appropriate meaning of the given idiom.

Sitting on a gold mine

Ans ✔ 1 to own someth ng potent a y va uab e

 ✘ 2 secret y hunt ng for someth ng prec ous

 ✘ 3 not ava ng of an opportun ty

 ✘ 4 wast ng a vast treasure

Quest on D	6549782840
Status	Answered
Chosen Opt on	1

Comprehension:

Read the given passage and answer the questions that follow

Early written symbols were based on pictographs (pictures which resemble what they signify) and ideograms (symbols which represent ideas) Ancient Sumerian, Egyptian, and Chinese civilizations began to adapt such symbols to represent concepts, developing them into logographic writing systems Pictographs are still in use as the main medium of written communication in some non-literate cultures in Africa, the Americas, and Oceania Pictographs are often used as simple, pictorial, representational symbols by most contemporary cultures

Pictographs can be considered an art form, or can be considered a written language and are designated as such in Pre-Columbian art, Native American art, Ancient Mesopotamia and Painting in the Americas before Colonization One example of many is the Rock art of the Chumash people, part of the Native American history of California

An early modern example of the extensive use of pictographs may be seen in the map in the London suburban timetables of the London and North Eastern Railway, 1936-1947, designed by George Dow, in which a variety of pictographs was used to indicate facilities available near each station Pictographs remain in common use today, serving as pictorial, representational signs, instructions, or statistical diagrams Because of their graphical nature and fairly realistic style, they are widely used to indicate public toilets, or places such as airports and train stations Because they are a concise way to communicate a concept to people who speak many different languages, pictograms have also been used extensively at the Olympics since 1964 Summer Olympics, and are redesigned for each set of games

Pictographs can often transcend languages in that they can communicate to speakers of a number of tongues and language families equally effectively, even if the languages and cultures are completely different This is why road signs and similar pictographic material are often applied as global standards expected to be understood by nearly all

A standard set of pictographs was defined in the international standard ISO 7001 Public Information Symbols Other common sets of pictographs are the laundry symbols used on clothing tags and the chemical hazard symbols as standardised by the GHS system

Pictograms have been popularised in use on the web and in software, better known as 'icons' displayed on a computer screen in order to help users navigate a computer system or mobile device

SubQuestion No : 46

Q.46 Early civilisations used symbols to represent:

Ans   ✗ 1 art

     ✗ 2 facilities

     ✔ 3 concepts

     ✗ 4 culture

Question ID	6549782852
Status	Not Answered
Chosen Option	--

Comprehension:

Read the given passage and answer the questions that follow

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Pictograms have been popularised in use on the web and in software, better known as 'icons' displayed on a computer screen in order to help users navigate a computer system or mobile device

SubQuestion No : 47

Q.47 Pictographs are used in Olympic games because:

Ans   ✗ 1 they are the main medium of written communication

✔ 2 they can transcend languages and convey information effectively

✗ 3 they can help to navigate computer systems

✗ 4 they can be redesigned for each set of games

Question ID	6549782855
Status	Answered
Chosen Option	4

Comprehension:

Read the g ven passage and answer the quest ons that fo ow

Ear y wr tten symbo s were based on p ctographs (p ctures wh ch resemb e what they s gn fy) and deograms (symbo s wh ch represent deas) Anc ent Sumer an, Egypt an, and Ch nese c v zat ons began to adapt such symbo s to represent concepts, deve op ng them nto ogograph c wr t ng systems P ctographs are st   n use as the ma n med um of wr tten commun cat on n some non- terate cu tures n Afr ca, the Amer cas, and Ocean a
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P ctographs can be cons dered an art form, or can be cons dered a wr tten anguage and are des gnated as such n Pre-Co umb an art, Nat ve Amer can art, Anc ent Mesopotam a and Pa nt ng n the Amer cas before Co on zat on One examp e of many s the Rock art of the Chumash peop e, part of the Nat ve Amer can h story of Ca forn a
An ear y modern examp e of the extens ve use of p ctographs may be seen n the map n the London suburban t metab es of the London and North Eastern Ra way, 1936-1947, des gned by George Dow, n wh ch a var ety of p ctographs was used to nd cate fac t es ava ab e near each stat on P ctographs rema n n common use today, serv ng as p ctor a , representat ona s gns, nstruct ons, or stat st ca d agrams Because of the r graph ca nature and fa r y rea st c sty e, they are w de y used to nd cate pub c to ets, or p aces such as a rports and tra n stat ons Because they are a conc se way to commun cate a concept to peop e who speak many d fferent anguages, p ctograms have a so been used extens ve y at the O ymp cs s nce 1964 Summer O ymp cs, and are redes gned for each set of games
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A standard set of p ctographs was defined n the nternat ona standard SO 7001 Pub c nformat on Symbo s Other common sets of p ctographs are the aundry symbo s used on c oth ng tags and the chem ca hazard symbo s as standard sed by the GHS system
P ctograms have been popu ar sed n use on the web and n software, better known as ' cons' d sp ayed on a computer screen n order to he p users nav gate a computer system or mob e dev ce

SubQuestion No : 48

Q.48 **What is the passage mainly about?**

Ans ✅ 1 Use of p ctographs n anc ent and modern t mes

❌ 2 P ctographs as an art form

❌ 3 L m tat ons of p ctographs

❌ 4 The or g n of p ctographs

Quest on D	**6549782856**
Status	**Answered**
Chosen Opt on	**1**

Comprehension:

Read the g ven passage and answer the quest ons that fo ow

Ear y wr tten symbo s were based on p ctographs (p ctures wh ch resemb e what they s gn fy) and deograms (symbo s wh ch represent deas) Anc ent Sumer an, Egypt an, and Ch nese c v zat ons began to adapt such symbo s to represent concepts, deve op ng them nto ogograph c wr t ng systems P ctographs are st   n use as the ma n med um of wr tten commun cat on n some non- terate cu tures n Afr ca, the Amer cas, and Ocean a
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d sp ayed on a computer screen n order to he p users nav gate a computer system or mob e dev ce

SubQuestion No : 49

Q.49 Which of the following is an early example of use of pictographs in modern times?

Ans

  ✗ 1 Logograph c wr t ng system

  ✗ 2   cons on a computer screen

  ✔ 3 London ra way t metab e

  ✗ 4 Chem ca hazard symbo s

Quest on D	6549782853
Status	Answered
Chosen Opt on	3

Comprehension:

Read the g ven passage and answer the quest ons that fo ow

Ear y wr tten symbo s were based on p ctographs (p ctures wh ch resemb e what they s gn fy) and deograms (symbo s wh ch represent deas) Anc ent Sumer an, Egypt an, and Ch nese c v zat ons began to adapt such symbo s to represent concepts, deve op ng them nto ogograph c wr t ng systems P ctographs are st n use as the ma n med um of wr tten commun cat on n some non- terate cu tures n Afr ca, the Amer cas, and Ocean a
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P ctograms have been popu ar sed n use on the web and n software, better known as 'cons' d sp ayed on a computer screen n order to he p users nav gate a computer system or mob e dev ce

SubQuestion No : 50

Q.50 **Which of the following statements is NOT true?**

Ans ✗ 1 deograms are symbo s wh ch represent deas

✔ 2 Rock art of Chumash peop e s part of Mesopotam an h story

✗ 3 George Dow used p ctographs to represent fac t es near each tra n stat on

✗ 4 P ctographs are w de y used to dep ct road s gns

Quest on D	6549782854
Status	**Answered**
Chosen Opt on	**2**

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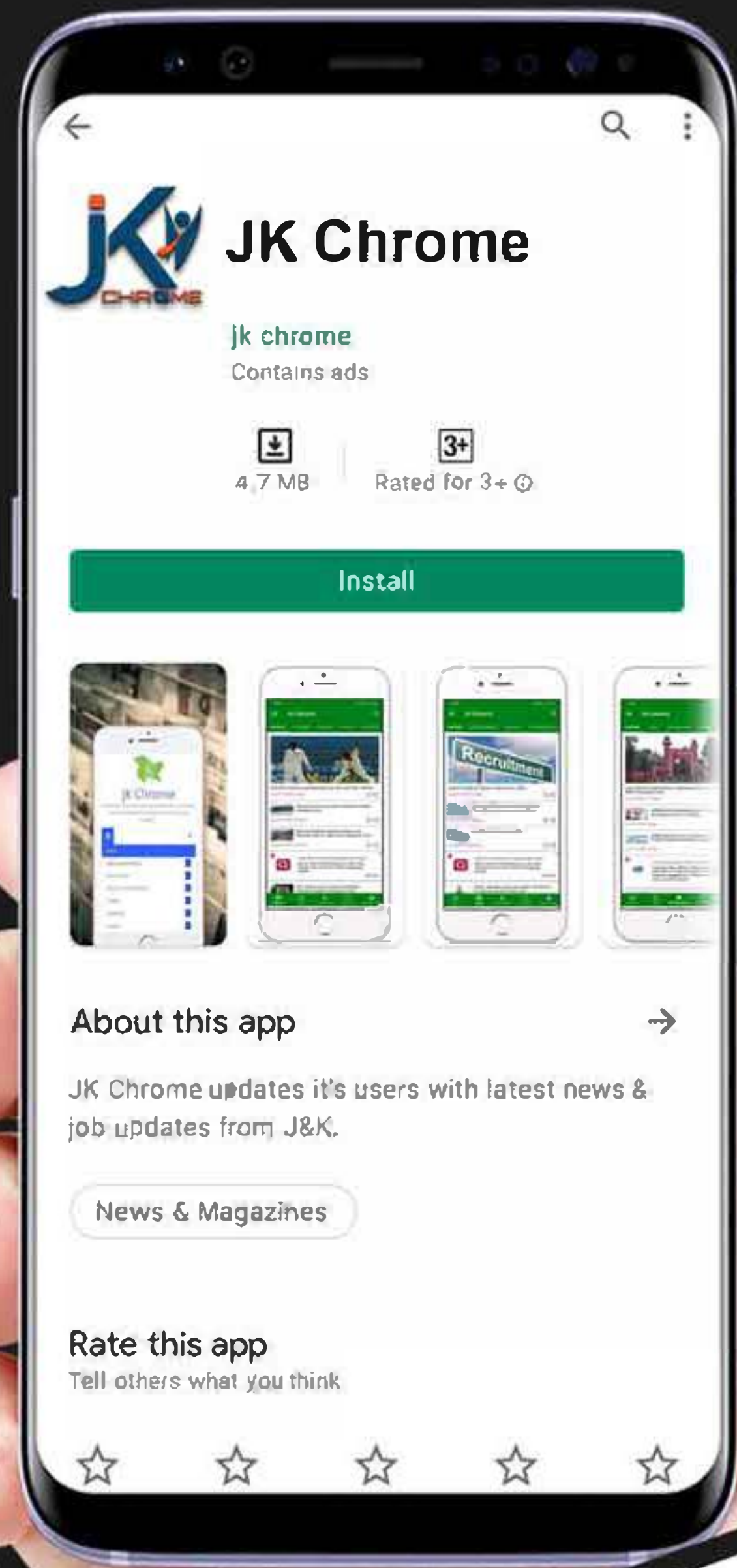- Private Jobs
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