DSSSB
Librarian

Previous Year Paper
10 July, 2023 Shift 2

GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
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Participant ID	
Participant Name	
Test Center Name	
Test Date	10/07/2023
Test Time	12:30 PM - 2:30 PM
Subject	Librarian

Section : **General intelligence and Reasoning Ability**

Q.1 **Four letter-cluster pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.**

Ans ✗ 1. COLLEGE : VTVOOLX

✔ 2. IMAGINE: RNZTRMV

✗ 3. COMMAND : WMZNNLX

✗ 4. SUCCESS : HHVXXFH

Question ID : **630680267019**
Option 1 ID : **6306801037480**
Option 2 ID : **6306801037481**
Option 3 ID : **6306801037482**
Option 4 ID : **6306801037479**

Q.2 What will be the mirror image of the following figure?

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Question ID : **630680267021**
Option 1 ID : **6306801037490**
Option 2 ID : **6306801037489**
Option 3 ID : **6306801037487**
Option 4 ID : **6306801037488**

Q.3 **A retired army commander started running from his house towards the west. After running a distance of 25m, he took two consecutive right turns to run 10m and 13m, respectively. After that, he turned right at 90 degrees to cover the final 5 m. What distance is he from the starting point?**

Ans ✗ 1. 12m, West

✓ 2. 13m, North-West

✗ 3. 11m, South-West

✗ 4. 10m, North

Question ID : **630680267014**
Option 1 ID : **6306801037459**
Option 2 ID : **6306801037462**
Option 3 ID : **6306801037461**
Option 4 ID : **6306801037460**

Q.4 **Select the number from among the given options that can replace the question mark (?) in the following series.**

6, 14, 30, 54, ?

Ans ✓ 1. 86

✗ 2. 93

✗ 3. 91

✗ 4. 81

Question ID : **630680267022**
Option 1 ID : **6306801037494**
Option 2 ID : **6306801037491**
Option 3 ID : **6306801037493**
Option 4 ID : **6306801037492**

Q.5 **Seven UG students secured top ranks in different courses including B. Tech, BCA, BA, B. Ed, B. Pharm, B. Arch and B.Sc. are sitting in a row facing North for a group photograph for a magazine as follows:**

• B. Ed student is sitting third to the right of B. Tech student and third to the left of B.Sc. student.
• B. Arch student is sitting immediate left of B. Sc. student who is at one extreme end.
• There are exactly two students sitting between BCA and B. Pharm.
• BCA student is sitting immediate right of B. Tech student.
Who is sitting between student of BCA and B. ED?

Ans ✗ 1. B. Tech

✓ 2. B. A

✗ 3. B. Arch

✗ 4. B. Pharm

Question ID : **630680267004**
Option 1 ID : **6306801037422**
Option 2 ID : **6306801037420**
Option 3 ID : **6306801037419**
Option 4 ID : **6306801037421**

Q.6 **Four letter-cluster pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.**

Ans ✔ 1. BROKEN : YILPVM

✘ 2. CIRCLE : IRXVOX

✘ 3. TRAVEL : ZIGOVE

✘ 4. EATING : GZVTMR

Question ID : **630680267020**
Option 1 ID : **6306801037484**
Option 2 ID : **6306801037485**
Option 3 ID : **6306801037483**
Option 4 ID : **6306801037486**

Q.7 **A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient/necessary to answer the question.**
Question: What is the age of Tanu?

Statements:
I. Manu is 10 years older than Tanu but 5 years younger than Hina.
II. Hina is older than Babita by 10 years.

Ans ✘ 1. The data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

✔ 2. Both statements I and II are insufficient to answer the question.

✘ 3. The data either in statement I alone or in statement II alone are sufficient to answer the question.

✘ 4. The data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

Question ID : **630680267017**
Option 1 ID : **6306801037471**
Option 2 ID : **6306801037474**
Option 3 ID : **6306801037473**
Option 4 ID : **6306801037472**

Q.8 **If the first and second half of the English alphabet series are written in reverse order, then which letter is 8th to the left of the letter which is 7th from the right end?**

Ans ✘ 1. K

✘ 2. C

✘ 3. A

✔ 4. B

Question ID : **630680267012**
Option 1 ID : **6306801037451**
Option 2 ID : **6306801037454**
Option 3 ID : **6306801037452**
Option 4 ID : **6306801037453**

Q.9 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AZBYC, DXEWF, GVHUI, ?

Ans ✗ 1. JTLSM

✗ 2. JTKRL

✔ 3. JTKSL

✗ 4. JTKSM

Question ID : **630680267010**
Option 1 ID : **6306801037446**
Option 2 ID : **6306801037443**
Option 3 ID : **6306801037444**
Option 4 ID : **6306801037445**

Q.10 How many such pairs of letters are there in the word "CREATION" which consists of as many letters between them in the word as in standard English alphabet?

Ans ✔ 1. 2

✗ 2. 1

✗ 3. 4

✗ 4. 3

Question ID : **630680267011**
Option 1 ID : **6306801037450**
Option 2 ID : **6306801037448**
Option 3 ID : **6306801037449**
Option 4 ID : **6306801037447**

Q.11 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.
23*119*17*93*39*215

Ans ✗ 1. $-, \div, =, +, \times$

✔ 2. $\times, \div, +, -, =$

✗ 3. $+, \div, =, \times, -$

✗ 4. $\div, +, =, \times, -$

Question ID : **630680267023**
Option 1 ID : **6306801037496**
Option 2 ID : **6306801037498**
Option 3 ID : **6306801037497**
Option 4 ID : **6306801037495**

Q.12 The father of Deepak is Rajesh. Kajal is the only sister of Hrithik. Hrithik is the maternal uncle of Charu. Charu is the sister of Deepak. What is the relation between Rajesh with Kajal?

Ans   ✔ 1. Husband

✘ 2. Father

✘ 3. Brother

✘ 4. Son

Question ID : **630680267015**
Option 1 ID : **6306801037465**
Option 2 ID : **6306801037463**
Option 3 ID : **6306801037464**
Option 4 ID : **6306801037466**

Q.13 There are seven persons A, B, C, D, E, F and G. G is heavier than C but lighter than A. F is not heavier than anyone. No one is heavier than E. C is heavier than D. B is heavier than A. Whose weight is middle of all?

Ans   ✔ 1. G

✘ 2. B

✘ 3. E

✘ 4. C

Question ID : **630680267008**
Option 1 ID : **6306801037437**
Option 2 ID : **6306801037435**
Option 3 ID : **6306801037436**
Option 4 ID : **6306801037438**

Q.14 Select the option in which the word-pair share the same relationship as that shared by the given pairs of words.

EARBOBS : DCOFJHL

Ans   ✔ 1. SUCCESS : RWZGZYL

✘ 2. SUCCESS : RWZGZXM

✘ 3. SUCCESS : RWZGZXL

✘ 4. SUCCESS : RVZGZYL

Question ID : **630680267018**
Option 1 ID : **6306801037476**
Option 2 ID : **6306801037478**
Option 3 ID : **6306801037475**
Option 4 ID : **6306801037477**

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

A-1, B-4, C-27, ?, E-3125

Ans   ✗ 1. D-16

       ✓ 2. D-256

       ✗ 3. D-64

       ✗ 4. D-128

> Question ID : **630680267009**
> Option 1 ID : **6306801037440**
> Option 2 ID : **6306801037441**
> Option 3 ID : **6306801037439**
> Option 4 ID : **6306801037442**

Q.16 In a certain code language, TRIANGLES is written as SGLINCITT. How will RECTANGLE be written in that language?

Ans   ✗ 1. ENGPACVGR

       ✗ 2. ENGPAVCRF

       ✗ 3. ENGPAVCGS

       ✓ 4. ENGPAVCGR

> Question ID : **630680267013**
> Option 1 ID : **6306801037458**
> Option 2 ID : **6306801037457**
> Option 3 ID : **6306801037456**
> Option 4 ID : **6306801037455**

Q.17 In a row of 60 boys, Sachin was shifted to his left by 8 places and is now in 15th position from the left end. What was the position of Rahul from the right end of the row if Rahul was in 3rd place to the right of Sachin before shifting?

Ans   ✓ 1. 35th

       ✗ 2. 34th

       ✗ 3. 36th

       ✗ 4. 33rd

> Question ID : **630680267005**
> Option 1 ID : **6306801037423**
> Option 2 ID : **6306801037424**
> Option 3 ID : **6306801037425**
> Option 4 ID : **6306801037426**

Q.18 If,

X+Y means Y is the sister of X.

X*Y means Y is the husband of X.

X-Y means X is the mother of Y.

X/Y means X is the father of Y.

How D is related to A in the expression 'A-B+C*D/E'?

Ans ✗ 1. Wife of Son

✗ 2. Daughter

✗ 3. Son

✓ 4. Husband of Daughter

Question ID : **630680267016**
Option 1 ID : **6306801037467**
Option 2 ID : **6306801037470**
Option 3 ID : **6306801037469**
Option 4 ID : **6306801037468**

Q.19 Six lectures on Hindi, English, Science, French, Accountancy and German are scheduled to be held from Monday to Saturday, not necessarily in the same order. Sunday is off. Hindi is scheduled to be held on Thursday while Accountancy is scheduled to be held between Science and English. German is scheduled to be held immediately after Hindi. Science cannot be scheduled on the first day of the week. On which day of the week is the lecture on Accountancy scheduled?

Ans ✓ 1. Tuesday

✗ 2. Saturday

✗ 3. Wednesday

✗ 4. Monday

Question ID : **630680267006**
Option 1 ID : **6306801037428**
Option 2 ID : **6306801037430**
Option 3 ID : **6306801037429**
Option 4 ID : **6306801037427**

Q.20 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
A. All fans are roofs.
B. All roofs are grounds.
C. All grounds are skies.

Conclusions:
I. Some roofs are skies.
II. Some fans are skies.
III. Some skies are grounds.

Ans   ✗ 1. All the conclusions I, II and III follow

         ✓ 2. Only conclusions III follows

         ✗ 3. Only conclusion I and II follows

         ✗ 4. Only conclusions II and III follow

Question ID : **630680267007**
Option 1 ID : **6306801037433**
Option 2 ID : **6306801037431**
Option 3 ID : **6306801037434**
Option 4 ID : **6306801037432**

Section : **General Awareness**

Q.1 संसद में स्वीकार किए जाने से पहले भारत के राष्ट्रपति पर महाभियोग लगाने के प्रस्ताव के लिए लिखित नोटिस दिए जाने के लिए न्यूनतम दिनों की संख्या क्या है?

Ans   ✗ 1. 15 दिन

         ✗ 2. 7 दिन

         ✓ 3. 14 दिन

         ✗ 4. 10 दिन

Question ID : **630680267042**
Option 1 ID : **6306801037574**
Option 2 ID : **6306801037571**
Option 3 ID : **6306801037573**
Option 4 ID : **6306801037572**

Q.2 **In December 2022, the World Bank raised its gross domestic product (GDP) growth forecast for India for the current financial year (FY23) from 6.5% to _____, citing resilience in economic activity despite a deteriorating external environment.**

Ans   ✓ 1. 6.9%

         ✗ 2. 6.7%

         ✗ 3. 6.6%

         ✗ 4. 6.8%

Question ID : **630680267034**
Option 1 ID : **6306801037542**
Option 2 ID : **6306801037540**
Option 3 ID : **6306801037539**
Option 4 ID : **6306801037541**

Q.3 In December 2022, the Union Minister of State (Independent Charge) Science & Technology Dr. Jitendra Singh informed the parliament that ISRO has taken initiatives for feasibility studies on aeronomy studies and for feasibility studies on missions to which other planet?

Ans   ✗ 1. Mars

   ✓ 2. Venus

   ✗ 3. Jupiter

   ✗ 4. Neptune

Question ID : **630680267025**
Option 1 ID : **6306801037505**
Option 2 ID : **6306801037504**
Option 3 ID : **6306801037506**
Option 4 ID : **6306801037503**

Q.4 Which of the following treaties was signed between Baji Rao II and the British empire to seek British protection which eventually led to the decline of the Maratha confederacy?

Ans   ✓ 1. The Treaty of Bassein

   ✗ 2. Treaty of Sugauli

   ✗ 3. The Treaty of Poona

   ✗ 4. Treaty of Titalia

Question ID : **630680267029**
Option 1 ID : **6306801037520**
Option 2 ID : **6306801037521**
Option 3 ID : **6306801037519**
Option 4 ID : **6306801037522**

Q.5 Agence Française de Development (AFD) of France has committed funding of €80.2 million for a 10-year period, between 2014 and 2024, for which of the following projects on forest and biodiversity conservation in India?

Ans   ✗ 1. The Nagarjunsagar Srisailam Project

   ✗ 2. The Kamlang Tiger Reserve Project

   ✓ 3. The Kaziranga Project

   ✗ 4. The Periyar Project

Question ID : **630680267037**
Option 1 ID : **6306801037553**
Option 2 ID : **6306801037552**
Option 3 ID : **6306801037551**
Option 4 ID : **6306801037554**

Q.6 The Jawara Dance, or 'The Harvest Dance', marks the successful harvest of the peasants. To which of the following states does this dance belong?

Ans ✗ 1. Tamil Nadu

✓ 2. Madhya Pradesh

✗ 3. Jharkhand

✗ 4. Chhattisgarh

Question ID :	**630680267032**
Option 1 ID :	**6306801037534**
Option 2 ID :	**6306801037531**
Option 3 ID :	**6306801037533**
Option 4 ID :	**6306801037532**

Q.7 The RBI can influence money supply by changing the rate at which it gives loans to the commercial banks. This rate is called _____ in India.

Ans ✗ 1. cash reserve ratio

✗ 2. repo rate

✓ 3. bank rate

✗ 4. reverse repurchase agreement

Question ID :	**630680267033**
Option 1 ID :	**6306801037537**
Option 2 ID :	**6306801037538**
Option 3 ID :	**6306801037535**
Option 4 ID :	**6306801037536**

Q.8 _____ of the Constitution of India provides that no discrimination can be made against a citizen on the grounds of race, religion, caste or place of birth.

Ans ✗ 1. Article 17

✗ 2. Article 16

✗ 3. Article 19

✓ 4. Article 15

Question ID :	**630680267041**
Option 1 ID :	**6306801037568**
Option 2 ID :	**6306801037567**
Option 3 ID :	**6306801037570**
Option 4 ID :	**6306801037569**

Q.9 Scheme for Providing Quality Education in Madrasas (SPQEM) and Infrastructure Development of Minority Institutes (IDMI are a part of which of the following programmes run by the Government of India?

Ans ✗ 1. Maulana Azad National Fellowship

✓ 2. Scheme for Providing Quality Education to Madrasas/Minorities (SPEMM)

✗ 3. Qaumi Waqf Board Taraqqiati Scheme

✗ 4. Shahari Waqf Sampatti VIkas Yojana

Question ID :	**630680267027**
Option 1 ID :	**6306801037511**
Option 2 ID :	**6306801037512**
Option 3 ID :	**6306801037514**
Option 4 ID :	**6306801037513**

Q.10 Sprawling over 500 acres and identified as the first Smart City of India, Dholera Smart City is a Growing Smart City situated in which of the following states?

Ans   ✗ 1. West Bengal

     ✗ 2. Kerala

     ✓ 3. Gujarat

     ✗ 4. Maharashtra

> Question ID : **630680267039**
> Option 1 ID : **6306801037561**
> Option 2 ID : **6306801037562**
> Option 3 ID : **6306801037559**
> Option 4 ID : **6306801037560**

Q.11 In December 2022, Indian Space Research Organisation (ISRO) and Social Alpha signed an MoU to launch which of the following programmes, which is considered to be India's first dedicated platform for innovation curation and venture development for the burgeoning space entrepreneurial ecosystem?

Ans   ✗ 1. Indian Deep Space Network (IDSN)

     ✗ 2. EDUSAT

     ✗ 3. Very Small Aperture Terminals (VSATs)

     ✓ 4. SpaceTech Innovation Network (SpIN)

> Question ID : **630680267024**
> Option 1 ID : **6306801037499**
> Option 2 ID : **6306801037502**
> Option 3 ID : **6306801037500**
> Option 4 ID : **6306801037501**

Q.12 The _____was instituted specially to look after the military organization of the empire of the Delhi Sultanate era.

Ans   ✗ 1. Diwan-i-Mazalim

     ✓ 2. Diwan-i-Arz

     ✗ 3. Diwan-i-Insha

     ✗ 4. Iqta System

> Question ID : **630680267043**
> Option 1 ID : **6306801037578**
> Option 2 ID : **6306801037575**
> Option 3 ID : **6306801037577**
> Option 4 ID : **6306801037576**

Q.13 The National Rail Plan envisages that the share of freight traffic by rail should go up from the current share of 27% to _____ by 2030.

Ans   ✓ 1. 45%

     ✗ 2. 42%

     ✗ 3. 44%

     ✗ 4. 43%

> Question ID : **630680267038**
> Option 1 ID : **6306801037558**
> Option 2 ID : **6306801037555**
> Option 3 ID : **6306801037557**
> Option 4 ID : **6306801037556**

Q.14 **In December 2022, who was chosen as the first woman President of the Indian Olympic Association (IOA)?**

Ans ✔ 1. PT Usha

✘ 2. Sania Nehwal

✘ 3. Jwala Gutta

✘ 4. PV Sindhu

Question ID : **630680267028**
Option 1 ID : **6306801037516**
Option 2 ID : **6306801037518**
Option 3 ID : **6306801037515**
Option 4 ID : **6306801037517**

Q.15 **In April 2022, the medical education regulator, National Medical Commission (NMC) recommended to medical colleges that the traditional Hippocratic Oath should be replaced by a _____.**

Ans ✘ 1. Patanjali Shapath

✘ 2. Sushruta Shapath

✔ 3. Charak Shapath

✘ 4. Sthapatya Shapath

Question ID : **630680267026**
Option 1 ID : **6306801037508**
Option 2 ID : **6306801037507**
Option 3 ID : **6306801037509**
Option 4 ID : **6306801037510**

Q.16 **Panch Ratha or five Pandava Rath or Five Chariot of Pandava brothers is an excellent example of monolithic Indian rock cut architecture. Where is this temple situated?**

Ans ✘ 1. Bodhgaya

✘ 2. Khajuraho

✔ 3. Mahabalipuram

✘ 4. Madurai

Question ID : **630680267031**
Option 1 ID : **6306801037528**
Option 2 ID : **6306801037527**
Option 3 ID : **6306801037529**
Option 4 ID : **6306801037530**

Q.17 **An elaborate network of filamentous proteinaceous structures consisting of microtubules, microfilaments and intermediate filaments present in the cytoplasm is collectively referred to as _____.**

Ans ✘ 1. ribosomes

✘ 2. cilia and flagella

✘ 3. centrosome and centrioles

✔ 4. cytoskeleton

Question ID : **630680267040**
Option 1 ID : **6306801037564**
Option 2 ID : **6306801037565**
Option 3 ID : **6306801037566**
Option 4 ID : **6306801037563**

Q.18 Which of the following Acts gave the basic structure of representative democracy with a two-tier provincial and central government system? This Act also became the major source of the present Constitution of India.

Ans   ✗ 1. Indian Councils Act of 1909

    ✓ 2. Government of India Act, 1935

    ✗ 3. Indian Independence Act, 1947

    ✗ 4. Indian Councils Act of 1919

Question ID : **630680267030**
Option 1 ID : **6306801037523**
Option 2 ID : **6306801037525**
Option 3 ID : **6306801037526**
Option 4 ID : **6306801037524**

Q.19 In December 2022, the Union Minister for Jal Shakti, Gajendra Singh Shekhawat, chaired the 10th meeting of the Empowered Task Force (ETF) of National Mission for Clean _____.

Ans   ✓ 1. Ganga

    ✗ 2. Tapi

    ✗ 3. Bhagirathi

    ✗ 4. Narmada

Question ID : **630680267036**
Option 1 ID : **6306801037547**
Option 2 ID : **6306801037550**
Option 3 ID : **6306801037549**
Option 4 ID : **6306801037548**

Q.20 The Human Development Report 2021–22, brought out by the United Nations Development Programme, shows that India's global rankings have gone down from 130 in 2020 to _____ in 2021.

Ans   ✗ 1. 134

    ✗ 2. 133

    ✗ 3. 131

    ✓ 4. 132

Question ID : **630680267035**
Option 1 ID : **6306801037546**
Option 2 ID : **6306801037545**
Option 3 ID : **6306801037543**
Option 4 ID : **6306801037544**

Section : **Arithmetical and Numerical Ability**

Q.1 If a 10-digit number $907x4146y2$ is divisible by 88, then the maximum possible value of $(4x+3y)$ is:

Ans ✗ 1. 38

✓ 2. 37

✗ 3. 31

✗ 4. 39

Question ID : **630680267045**
Option 1 ID : **6306801037585**
Option 2 ID : **6306801037584**
Option 3 ID : **6306801037583**
Option 4 ID : **6306801037586**

Q.2 **A 320 m long train passes a man travelling at the speed of 9 km/h, in opposite direction, in 12 seconds. How long (in seconds) will it take to cross completely another train of length 130 m, travelling at 60 km/h, in the same direction?**

Ans ✗ 1. 55

✗ 2. 50

✓ 3. 60

✗ 4. 62

Question ID : **630680267059**
Option 1 ID : **6306801037640**
Option 2 ID : **6306801037639**
Option 3 ID : **6306801037641**
Option 4 ID : **6306801037642**

Q.3 Study the following table and answer the question:

The table shows the production of foodgrains A, B and C during 2016 to 2019 (in million tonnes).

Foodgrain Year	A	B	C
2016	300	360	285
2017	345	300	350
2018	350	435	420
2019	435	450	500

The total production of foodgrain A in 2017 and 2019 is what per cent of the total production of foodgrains B and C in 2016 and 2018?

Ans ✗ 1. 45%

✗ 2. 48%

✗ 3. 50%

✓ 4. 52%

Question ID : **630680267062**
Option 1 ID : **6306801037651**
Option 2 ID : **6306801037652**
Option 3 ID : **6306801037653**
Option 4 ID : **6306801037654**

Q.4 The cost price of an article is ₹250. It is sold for ₹324, after giving 10% discount on its list price. If the article is sold at the list price, then what will be the profit per cent?

Ans ✗ 1. 42%

✗ 2. 40%

✓ 3. 44%

✗ 4. 45%

Question ID : **630680267052**
Option 1 ID : **6306801037612**
Option 2 ID : **6306801037611**
Option 3 ID : **6306801037613**
Option 4 ID : **6306801037614**

Q.5 A and B started a business by investing their capitals in the ratio $\frac{4}{5} : \frac{3}{4}$. After 6 months, A increased his capital by 50% and B doubled his capital. At the end of one year, B's share in the total profit was ₹21.6 lakhs. The total profit was (in ₹ lakhs):

Ans ✗ 1. 39.6

✗ 2. 43.2

✗ 3. 38.4

✓ 4. 40.8

Question ID : **630680267056**
Option 1 ID : **6306801037627**
Option 2 ID : **6306801037628**
Option 3 ID : **6306801037629**
Option 4 ID : **6306801037630**

Q.6 When an article is sold by a shopkeeper by giving a 20% discount on its marked price, there is a loss of 4%. If the cost of the article increases by 2% and the shopkeeper still wants to gain 10%, then how much discount per cent should he give now on the same marked price?

Ans ✗ 1. 7.8%

✗ 2. 7.5%

✗ 3. 5.6%

✓ 4. 6.5%

Question ID : **630680267053**
Option 1 ID : **6306801037618**
Option 2 ID : **6306801037617**
Option 3 ID : **6306801037615**
Option 4 ID : **6306801037616**

Q.7 The ratio of copper and zinc in alloy A is 2 : 5 and in alloy B, the ratio of copper and zinc is 6 : 7. 6 kg of A and 8 kg of B are melted and mixed to get a new alloy C. What is the percentage of copper in alloy C? (correct to one decimal place)

Ans ✗ 1. 41.8%

✓ 2. 38.6%

✗ 3. 41.2%

✗ 4. 39.8%

Question ID : 630680267048
Option 1 ID : 6306801037598
Option 2 ID : 6306801037596
Option 3 ID : 6306801037597
Option 4 ID : 6306801037595

Q.8 A man covers 80 km at a speed of 40 km/h, next 130 km at 26 km/h and next x km at 12 km/h. If his average speed for the whole journey is 22.5 km/h, then what is the value of x?

Ans ✓ 1. 60

✗ 2. 36

✗ 3. 72

✗ 4. 48

Question ID : 630680267047
Option 1 ID : 6306801037594
Option 2 ID : 6306801037592
Option 3 ID : 6306801037591
Option 4 ID : 6306801037593

Q.9 The perimeter of a circular park is equal to the perimeter of a rectangular garden whose length is 80 m. The area of the circular garden is 5544 m^2. What is the area (in m^2) of the rectangular garden? (Use $\pi = \frac{22}{7}$)

Ans ✗ 1. 4000

✗ 2. 4320

✗ 3. 4480

✓ 4. 4160

Question ID : 630680267060
Option 1 ID : 6306801037643
Option 2 ID : 6306801037645
Option 3 ID : 6306801037646
Option 4 ID : 6306801037644

Q.10 A loan of ₹42,400 is to be paid back in two equal annual instalments. If the interest is charged at the rate of 12% p.a., compounded yearly, then the amount of each instalment is:

Ans   ✗ 1. ₹25,040

       ✓ 2. ₹25,088

       ✗ 3. ₹25,068

       ✗ 4. ₹25,020

Question ID : **630680267058**
Option 1 ID : **6306801037636**
Option 2 ID : **6306801037638**
Option 3 ID : **6306801037637**
Option 4 ID : **6306801037635**

Q.11 When 2669, 3521 and 5012 are divided by a two-digit number k, the remainder in each case is p. What is the value of (5k – 4p)?

Ans   ✗ 1. 191

       ✓ 2. 187

       ✗ 3. 181

       ✗ 4. 183

Question ID : **630680267046**
Option 1 ID : **6306801037590**
Option 2 ID : **6306801037589**
Option 3 ID : **6306801037587**
Option 4 ID : **6306801037588**

Q.12

The value of $\dfrac{9\frac{4}{9} \div 11\frac{1}{3} \text{ of } \frac{5}{12} + \frac{2}{3} \text{ of } 2\frac{1}{6} \div 1\frac{1}{3} \text{ of } \frac{1}{3}}{7\frac{1}{2} \text{ of } \frac{2}{5} \div 1\frac{1}{2} - \frac{3}{4} \div \frac{1}{2}}$ is:

Ans   ✗ 1. $4\frac{1}{3}$

       ✗ 2. $7\frac{2}{3}$

       ✗ 3. $5\frac{1}{4}$

       ✓ 4. $10\frac{1}{2}$

Question ID : **630680267044**
Option 1 ID : **6306801037580**
Option 2 ID : **6306801037581**
Option 3 ID : **6306801037579**
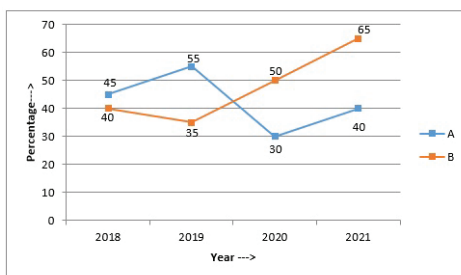Option 4 ID : **6306801037582**

Q.13 **X is 27.6% more than Y and Z is 16.4% less than Y. If X is k% more than Z, then 45.6% of k is equal to:**

Ans ✖ 1. 32

✔ 2. 24

✖ 3. 27

✖ 4. 28

Question ID : **630680267049**
Option 1 ID : **6306801037602**
Option 2 ID : **6306801037599**
Option 3 ID : **6306801037600**
Option 4 ID : **6306801037601**

Q.14 Study the following graph and answer the questions:

The table shows the profit percentage earned by companies A and B during 2018 to 2021.

Per cent profit = $\frac{Income - Expenditure}{Expenditure} \times 100$

Profit = Income − Expenditure

If the expenditures of companies A and B in 2021 were equal and the total income of both companies is ₹610 crores, then the total expenditure (in ₹ crores) of A and B in that year was:

Ans ✖ 1. 440

✔ 2. 400

✖ 3. 450

✖ 4. 500

Question ID : **630680267063**
Option 1 ID : **6306801037656**
Option 2 ID : **6306801037655**
Option 3 ID : **6306801037657**
Option 4 ID : **6306801037658**

Q.15 **The ages (in years) of A and B, 9 years ago, were in the ratio 7 : 8. The ratio of their ages after 3 years from now will be 11 : 12. What is the age (in years) of A after 6 years from now?**

Ans ✔ 1. 36

✖ 2. 43

✖ 3. 29

✖ 4. 50

Question ID : **630680267054**
Option 1 ID : **6306801037620**
Option 2 ID : **6306801037621**
Option 3 ID : **6306801037619**
Option 4 ID : **6306801037622**

Q.16 If $a : (b + c) = 3 : 7$, $b : (a + c) = 4 : 5$ and $a + b + c = 900$, then what is the value of c?

Ans   ✗ 1. 340

    ✗ 2. 400

    ✗ 3. 270

    ✓ 4. 230

> Question ID : **630680267055**
> Option 1 ID : **6306801037625**
> Option 2 ID : **6306801037626**
> Option 3 ID : **6306801037624**
> Option 4 ID : **6306801037623**

Q.17 The interest on a certain sum at 16% p.a. after one year is ₹2,496, when interest is compounded half yearly. What is the simple interest on the same sum at the same rate in $2\frac{1}{3}$ years?

Ans   ✗ 1. ₹5,500

    ✓ 2. ₹5,600

    ✗ 3. ₹5,560

    ✗ 4. ₹5,650

> Question ID : **630680267057**
> Option 1 ID : **6306801037631**
> Option 2 ID : **6306801037633**
> Option 3 ID : **6306801037632**
> Option 4 ID : **6306801037634**

Q.18 The radii of the bases of a right circular cylinder and right circular cone is 4 : 3 and the ratio of their heights is 9 : 8. If the volume of the cone is 30 cm³ , then the volume (in cm³) of the cylinder is:

Ans   ✓ 1. 180

    ✗ 2. 210

    ✗ 3. 120

    ✗ 4. 150

> Question ID : **630680267061**
> Option 1 ID : **6306801037649**
> Option 2 ID : **6306801037650**
> Option 3 ID : **6306801037647**
> Option 4 ID : **6306801037648**

Q.19 Amit saves 16% of his monthly income. His monthly expenditure is ₹30,240. If his monthly income increases by 20% and monthly expenditure increases by 25%, then what is the difference (in ₹) between his initial and new monthly savings?

Ans   ✓ 1. 360

    ✗ 2. 350

    ✗ 3. 380

    ✗ 4. 320

> Question ID : **630680267050**
> Option 1 ID : **6306801037605**
> Option 2 ID : **6306801037604**
> Option 3 ID : **6306801037606**
> Option 4 ID : **6306801037603**

Q.20 Suman sells an article to Anita at a loss of 20%. Anita sells it for ₹480 and gains 20%. If Suman sells the same article for ₹562.5, then her gain per cent is:

Ans ✗ 1. 10%

✓ 2. 12.5%

✗ 3. 10.5%

✗ 4. 12%

Question ID : 630680267051
Option 1 ID : 6306801037609
Option 2 ID : 6306801037608
Option 3 ID : 6306801037610
Option 4 ID : 6306801037607

Section : **Test of English Language and Comprehension**

Q.1 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

Despite his achievements, Dr. Abdul Kalam was a _____ (arrogant) person.

Ans ✗ 1. snotty

✗ 2. bossy

✓ 3. humble

✗ 4. proud

Question ID : 630680267078
Option 1 ID : 6306801037718
Option 2 ID : 6306801037715
Option 3 ID : 6306801037717
Option 4 ID : 6306801037716

Q.2 Select the most appropriate option that can substitute the underlined word in the given sentence. If there is no need to substitute it, select 'No substitution required'.

A group of locusts destroyed the crops in North India last year.

Ans ✗ 1. No substitution required

✗ 2. hive

✗ 3. herd

✓ 4. swarm

Question ID : 630680267075
Option 1 ID : 6306801037706
Option 2 ID : 6306801037704
Option 3 ID : 6306801037705
Option 4 ID : 6306801037703

Q.3 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. The population of France rose from about 23 million in 1715 to 28 million in 1789.
B. This led to a rapid increase in the demand for food grains.
C. So, the price of bread which was the staple diet of the majority rose rapidly.
D. Production of grains could not keep pace with the demand.

Ans   ✗ 1. ABCD

            ✗ 2. ADCB

            ✔ 3. ABDC

            ✗ 4. ACBD

Question ID : **630680267072**
Option 1 ID : **6306801037694**
Option 2 ID : **6306801037691**
Option 3 ID : **6306801037693**
Option 4 ID : **6306801037692**

Q.4 Select the sentence with the correct preposition.

Ans   ✗ 1. Should I get a drink to you?

            ✗ 2. Should I get a drink toward you?

            ✔ 3. Should I get a drink for you?

            ✗ 4. Should I get a drink about you?

Question ID : **630680267068**
Option 1 ID : **6306801037677**
Option 2 ID : **6306801037678**
Option 3 ID : **6306801037675**
Option 4 ID : **6306801037676**

Q.5 Select the most appropriate option to fill in the blanks.

On Sunday night, the French Embassy in Delhi turned _____ a miniature corner of Paris as French nationals poured in from across the city to attend the _____ of the FIFA World Cup finals between Argentina and France.

Ans   ✗ 1. in, showcasing

            ✔ 2. into, screening

            ✗ 3. to, shooting

            ✗ 4. onto, filming

Question ID : **630680267074**
Option 1 ID : **6306801037700**
Option 2 ID : **6306801037699**
Option 3 ID : **6306801037701**
Option 4 ID : **6306801037702**

Q.6 **Select the option that can substitute the underlined segment in the given idiom correctly. If no substitution is required, select 'No substitution required'.**

Beat around <u>the bush</u>.

Ans ✔️ 1. No substitution required

❌ 2. the forest

❌ 3. the building

❌ 4. the tree

Question ID : **630680267077**
Option 1 ID : **6306801037714**
Option 2 ID : **6306801037713**
Option 3 ID : **6306801037712**
Option 4 ID : **6306801037711**

Q.7 **Select the sentence with the grammatically correct verb form.**

Ans ✔️ 1. It seems that the match will be cancelled if the rain doesn't stop.

❌ 2. It seems that the match will be cancelled if the rain won't stop.

❌ 3. It seems that the match will be cancelled if the rain hadn't stopped.

❌ 4. It seems that the match will be cancelled if the rain didn't have stopped.

Question ID : **630680267069**
Option 1 ID : **6306801037681**
Option 2 ID : **6306801037682**
Option 3 ID : **6306801037679**
Option 4 ID : **6306801037680**

Q.8 **Select the option that can substitute the underlined segment in the given proverb correctly. If no substitution is required, select 'No substitution required'.**

An idle brain is <u>a shoe factory</u>.

Ans ❌ 1. the garbage fill

❌ 2. a place of turmoil

❌ 3. No substitution required

✔️ 4. the devil's workshop

Question ID : **630680267076**
Option 1 ID : **6306801037709**
Option 2 ID : **6306801037708**
Option 3 ID : **6306801037710**
Option 4 ID : **6306801037707**

Q.9 Select the most appropriate option to fill in the blank.

While walking on the beach I found _____ big colourful shell.

Ans ✗ 1. the

✔ 2. a

✗ 3. an

✗ 4. No word required

Question ID : **630680267064**
Option 1 ID : **6306801037661**
Option 2 ID : **6306801037659**
Option 3 ID : **6306801037660**
Option 4 ID : **6306801037662**

Q.10 Select the sentence with the grammatically correct adverb.

Ans ✗ 1. She is a few clever, and we can trust her.

✔ 2. She is quite clever, and we can trust her.

✗ 3. She is many clever, and we can trust her.

✗ 4. She is enough clever, and we can trust her.

Question ID : **630680267070**
Option 1 ID : **6306801037685**
Option 2 ID : **6306801037683**
Option 3 ID : **6306801037686**
Option 4 ID : **6306801037684**

Q.11 Select the most appropriate option to fill in the blanks.

When visiting a destination, _____ things you can do without, _____ others are considered the essence of a place.

Ans ✗ 1. any, but

✔ 2. some, while

✗ 3. much, whereby

✗ 4. plenty, despite

Question ID : **630680267073**
Option 1 ID : **6306801037695**
Option 2 ID : **6306801037696**
Option 3 ID : **6306801037697**
Option 4 ID : **6306801037698**

Q.12 Select the most appropriate option to fill in the blanks.

The farmer caught _____ boys taking _____ strawberries from his farm.

Ans ✗ 1. a, the

✓ 2. the, No word required

✗ 3. No word required, the

✗ 4. the, a

Question ID : **630680267065**
Option 1 ID : **6306801037664**
Option 2 ID : **6306801037666**
Option 3 ID : **6306801037665**
Option 4 ID : **6306801037663**

Q.13 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. In those days, there was no communal divide in the village.
B. There were Muslim fakirs, Hindu Dasaiahs who roamed the countryside singing devotional songs, Yellamma Jogathis who appeared holding the image of Goddess Yellamma over their heads, poor students and invalid people.
C. People from different communities lived together in peace.
D. Many would come to our house to ask for alms.

Ans ✗ 1. ABCD

✗ 2. ABDC

✓ 3. ACDB

✗ 4. ADCB

Question ID : **630680267071**
Option 1 ID : **6306801037689**
Option 2 ID : **6306801037690**
Option 3 ID : **6306801037688**
Option 4 ID : **6306801037687**

Q.14 Select the most appropriate option to fill in the blank.

He was very happy _____ his sister that she had passed her scholarship exam.

Ans ✗ 1. told

✗ 2. telling

✓ 3. to tell

✗ 4. tell

Question ID : **630680267067**
Option 1 ID : **6306801037672**
Option 2 ID : **6306801037674**
Option 3 ID : **6306801037673**
Option 4 ID : **6306801037671**

Q.15 **Select the most appropriate option to fill in the blank.**

She refrained _____ participating in the discussion as she knew nobody would agree with her.

Ans   ✗ 1. with

✗ 2. about

✗ 3. for

✓ 4. from

Question ID : **630680267066**
Option 1 ID : **6306801037670**
Option 2 ID : **6306801037667**
Option 3 ID : **6306801037669**
Option 4 ID : **6306801037668**

Comprehension:

Read the following passage and answer the questions given after it.

A huge aquarium in Berlin burst, spilling debris, water and hundreds of tropical fish out of the AquaDom tourist attraction in the heart of the German capital early Friday. The website of the AquaDom described it as the biggest cylindrical tank in the world at 25 meters tall (82 feet tall).
Police said parts of the building, which also contains a hotel, cafes and a chocolate store, were damaged as 1 million liters (264,000 gallons) of water poured from the aquarium shortly before 6 am. Berlin's fire service said two people were slightly injured.
Mayor Franziska Giffey said the tank had unleashed a "veritable tsunami" of water but the early morning timing had prevented far more injuries.
"Despite all the destruction, we were still very lucky," she said. "We would have had terrible human damage" had the aquarium burst even an hour later, once more people were awake and in the hotel and the surrounding area, she said.
There was speculation freezing temperatures that got down to minus 10 degrees Celsius (14 degrees Fahrenheit) overnight caused a crack in the acrylic glass tank, which then exploded under the weight of the water. Police said they found no evidence of a malicious act.
Nearly all of the 1,500 fish that were inside at the time of the rupture died, the Berlin Mitte district government confirmed via Twitter, adding "a few fish at the bottom of the tank" could still be saved. Among the 80 types of fish it housed were blue tang and clownfish, two colorful species known from the popular animated movie "Finding Nemo."
Veterinarians, fire service officers and other officials spent the afternoon working to rescue 400 to 500 smaller fish from a separate set of aquariums housed under the hotel lobby. Without electricity, their tanks were not receiving the necessary oxygen for them to survive, officials said. They were evacuated to other tanks in the neighboring Sea Life aquarium that were unaffected. Various organizations, including the Berlin Zoo, offered to take in the surviving fish.
Hours after the incident, trucks began clearing away the debris that had spilled out onto the street in front of the hotel. Brightly colored Lindt chocolate wrappers were scattered in front of the building where the chocolate shop was damaged. A small crowd of tourists and onlookers snapped photos from behind the police line across the street.
The aquarium, which was last modernized in 2020, is a major tourist magnet in Berlin. The 10-minute elevator ride through the tropical tank was one of the highlights of the attraction.

SubQuestion No : 16

Q.16 Read the two given statements:
A. A big human tragedy was averted.
B. The incident happened in the early hours of the day.

Now select the correct option about these statements.

Ans   ✗ 1. Both A and B are true but B is not the correct reason for A.

       ✓ 2. Both A and B are true and B is the correct reason for A.

       ✗ 3. A is true and B is false.

       ✗ 4. A is false and B is true.

Question ID : **630680267083**
Option 1 ID : **6306801037734**
Option 2 ID : **6306801037733**
Option 3 ID : **6306801037731**
Option 4 ID : **6306801037732**

Comprehension:

Read the following passage and answer the questions given after it.

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The aquarium, which was last modernized in 2020, is a major tourist magnet in Berlin. The 10-minute elevator ride through the tropical tank was one of the highlights of the attraction.

SubQuestion No : 17

Q.17 How many varieties of fish were housed in the AquaDom Aquarium?

Ans   ✗ 1. 1500 varieties

        ✓ 2. 80 varieties

        ✗ 3. 400 varieties

        ✗ 4. 500 varieties

Question ID : **630680267081**
Option 1 ID : **6306801037723**
Option 2 ID : **6306801037726**
Option 3 ID : **6306801037725**
Option 4 ID : **6306801037724**

Comprehension:

Read the following passage and answer the questions given after it.

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There was speculation freezing temperatures that got down to minus 10 degrees Celsius (14 degrees Fahrenheit) overnight caused a crack in the acrylic glass tank, which then exploded under the weight of the water. Police said they found no evidence of a malicious act.

Nearly all of the 1,500 fish that were inside at the time of the rupture died, the Berlin Mitte district government confirmed via Twitter, adding "a few fish at the bottom of the tank" could still be saved. Among the 80 types of fish it housed were blue tang and clownfish, two colorful species known from the popular animated movie "Finding Nemo."

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The aquarium, which was last modernized in 2020, is a major tourist magnet in Berlin. The 10-minute elevator ride through the tropical tank was one of the highlights of the attraction.

SubQuestion No : 18

Q.18 Where were the surviving fish from other affected aquariums in the hotel shifted to?

Ans ✅ 1. To the Sea Life Aquarium

❌ 2. To the hotel lobby

❌ 3. To the Berlin zoo

❌ 4. To the Lindt Chocolate store

Question ID : **630680267082**
Option 1 ID : **6306801037729**
Option 2 ID : **6306801037727**
Option 3 ID : **6306801037728**
Option 4 ID : **6306801037730**

Comprehension:

Read the following passage and answer the questions given after it.

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SubQuestion No : 19

Q.19 Which of the following statements is NOT true about the AquaDom Aquarium?

Ans   ✗ 1. You could take an elevator ride through the tank of the aquarium.

   ✗ 2. The aquarium was last modernised in 2020.

   ✗ 3. The tank contained about one million litres of water.

   ✓ 4. The tank of the aquarium was 100 feet tall.

Question ID : **630680267084**
Option 1 ID : **6306801037735**
Option 2 ID : **6306801037737**
Option 3 ID : **6306801037738**
Option 4 ID : **6306801037736**

Comprehension:

Read the following passage and answer the questions given after it.

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Veterinarians, fire service officers and other officials spent the afternoon working to rescue 400 to 500 smaller fish from a separate set of aquariums housed under the hotel lobby. Without electricity, their tanks were not receiving the necessary oxygen for them to survive, officials said. They were evacuated to other tanks in the neighboring Sea Life aquarium that were unaffected. Various organizations, including the Berlin Zoo, offered to take in the surviving fish.

Hours after the incident, trucks began clearing away the debris that had spilled out onto the street in front of the hotel. Brightly colored Lindt chocolate wrappers were scattered in front of the building where the chocolate shop was damaged. A small crowd of tourists and onlookers snapped photos from behind the police line across the street.

The aquarium, which was last modernized in 2020, is a major tourist magnet in Berlin. The 10-minute elevator ride through the tropical tank was one of the highlights of the attraction.

SubQuestion No : 20

Q.20 The most eye-catching title for the above passage is:

Ans ✖ 1. 500 Fish Die in an Aquarium in Berlin

✖ 2. Freezing Temperatures Cause Cracks in an Aquarium

✔ 3. A Huge Aquarium Bursts in Berlin

✖ 4. Hotels, Restaurants Damaged by an Aquarium

Question ID : **630680267080**
Option 1 ID : **6306801037721**
Option 2 ID : **6306801037722**
Option 3 ID : **6306801037720**
Option 4 ID : **6306801037719**

Section : **Test of Hindi Language and Comprehension**

Q.1 ऊपर की ओर जाने वाला।' वाक्यांश के लिए सार्थक शब्द होगा:

Ans ✖ 1. उपर्युक्त

✖ 2. अधोगामी

✔ 3. ऊर्ध्वगामी

✖ 4. उपरोक्त

Question ID : **630680267090**
Option 1 ID : **6306801037762**
Option 2 ID : **6306801037760**
Option 3 ID : **6306801037761**
Option 4 ID : **6306801037759**

Q.2 निम्न में से शुद्ध लोकोक्ति का चयन कीजिए:

Ans ✗ 1. अंधा बगुला मिट्टी खाए

✗ 2. अंधा बगुला मोती खाए

✗ 3. अंधा बगुला रोटी खाए

✓ 4. अंधा बगुला कीचड़ खाए

Question ID : **630680267099**
Option 1 ID : **6306801037797**
Option 2 ID : **6306801037798**
Option 3 ID : **6306801037795**
Option 4 ID : **6306801037796**

Q.3 जब कोहरा छाया हो तो सब _____ दिखाई पड़ता है।

Ans ✗ 1. चमकीला

✗ 2. साफ

✗ 3. काला

✓ 4. धुँधला

Question ID : **630680267093**
Option 1 ID : **6306801037772**
Option 2 ID : **6306801037771**
Option 3 ID : **6306801037773**
Option 4 ID : **6306801037774**

Q.4 वाक्य विन्यास की दृष्टि से शुद्ध वाक्य का चयन कीजिए-

Ans ✗ 1. नाचती नौका चली जा रही थी नदी की तरंगों में।

✗ 2. नदी की तरंगों में नौका चली जा रही थी नाचती।

✗ 3. चली जा रही थी नाचती नदी की तरंगों में नौका।

✓ 4. नदी की तरंगों में नौका नाचती चली जा रही थी।

Question ID : **630680267086**
Option 1 ID : **6306801037746**
Option 2 ID : **6306801037745**
Option 3 ID : **6306801037744**
Option 4 ID : **6306801037743**

Q.5 समुच्चय' का संधि-विच्छेद है:

Ans ✗ 1. सम् + उच् + चय

✗ 2. सत् + उच् + चय

✗ 3. सम् + उद् + चय

✓ 4. सम् + उत् + चय

Question ID : **630680267097**
Option 1 ID : **6306801037788**
Option 2 ID : **6306801037787**
Option 3 ID : **6306801037790**
Option 4 ID : **6306801037789**

Q.6 वाक्य विन्यास की दृष्टि से शुद्ध वाक्य का चयन कीजिए:

Ans ✗ 1. हमें अपनी मातृभाषा के अतिरिक्त अवश्य सीखनी चाहिए कोई इतर भाषा।

✗ 2. कोई इतर भाषा अवश्य सीखनी चाहिए हमें अपनी मातृभाषा के अतिरिक्त।

✗ 3. कोई इतर भाषा अवश्य सीखनी चाहिए अपनी मातृभाषा के अतिरिक्त हमें।

✓ 4. हमें अपनी मातृभाषा के अतिरिक्त कोई इतर भाषा अवश्य सीखनी चाहिए।

Question ID : **630680267087**
Option 1 ID : **6306801037747**
Option 2 ID : **6306801037749**
Option 3 ID : **6306801037748**
Option 4 ID : **6306801037750**

Q.7 निम्न में से शुद्ध मुहावरे का चयन कीजिए:

Ans ✗ 1. आग पर नमक छिड़कना

✗ 2. आग पर केरोसीन छिड़कना

✓ 3. आग पर तेल छिड़कना

✗ 4. आग पर पानी छिड़कना

Question ID : **630680267098**
Option 1 ID : **6306801037793**
Option 2 ID : **6306801037794**
Option 3 ID : **6306801037791**
Option 4 ID : **6306801037792**

Q.8 पयोधि' का संधि-विच्छेद होगा:

Ans ✗ 1. पय् + धि

✗ 2. पयो + धि

✓ 3. पय: + धि

✗ 4. पया + धि

Question ID : **630680267096**
Option 1 ID : **6306801037786**
Option 2 ID : **6306801037784**
Option 3 ID : **6306801037783**
Option 4 ID : **6306801037785**

Q.9 पर्याप्तिवाचक क्रियाविशेषण शब्द से वाक्य पूर्ण करें:

मैं तो आपको _____ वही बता सकता हूँ जो मैंने अपनी आँखों से देखा है।

Ans ✓ 1. केवल

✗ 2. प्राय:

✗ 3. कदाचित

✗ 4. लगभग

Question ID : **630680267094**
Option 1 ID : **6306801037775**
Option 2 ID : **6306801037777**
Option 3 ID : **6306801037778**
Option 4 ID : **6306801037776**

Q.10 वाक्य विन्यास की दृष्टि से शुद्ध वाक्य का चयन कीजिए:

Ans ✔ 1. दूध में जामन डालकर दही बनाया जाता है।

✘ 2. बनाया जाता है दही दूध में जामन डालकर।

✘ 3. दही बनाया जाता है दूध में जामन डालकर।

✘ 4. दूध में जामन डालकर बनाया जाता है दही।

Question ID : **630680267085**
Option 1 ID : **6306801037741**
Option 2 ID : **6306801037739**
Option 3 ID : **6306801037742**
Option 4 ID : **6306801037740**

Q.11 दिए गए गद्यांश के खाली स्थान पूर्ण करके उत्तर दीजिए।

अज़ाँ देने, शंख बजाने, नाक दबाने और नमाज़ पढ़ने का नाम _____ (4) नहीं है। शुद्धाचरण और सदाचार ही धर्म के _____(5) चिह्न हैं। दो घंटे तक बैठकर पूजा कीजिए और पंच-वक़्ता नमाज़ भी अदा कीजिए, परंतु ईश्वर को इस प्रकार _____(6) के दे चुकने के पश्चात् यदि आप अपने को दिन-भर बईमानी करने और दूसरों को _____(7) पहुँचाने के लिए आज़ाद समझते हैं तो, इस धर्म को, अब आगे आने वाला समय कदापि नहीं टिकने देगा। गद्यांश का खाली स्थान पूर्ण करें।

Ans ✘ 1. अर्चना

✘ 2. पूजा

✘ 3. उपासना

✔ 4. धर्म

Question ID : **630680267088**
Option 1 ID : **6306801037751**
Option 2 ID : **6306801037752**
Option 3 ID : **6306801037753**
Option 4 ID : **6306801037754**

Q.12 अपादान कारक की विभक्ति से दिया गया वाक्य पूर्ण करें:

पेड़ _____ पत्ता गिर गया।'

Ans ✔ 1. से

✘ 2. का

✘ 3. में

✘ 4. पर

Question ID : **630680267092**
Option 1 ID : **6306801037768**
Option 2 ID : **6306801037770**
Option 3 ID : **6306801037767**
Option 4 ID : **6306801037769**

Q.13 अत्यधिक' का संधि-विच्छेद होगा:

Ans ✗ 1. अत्य + अधिक

✗ 2. अत् + अधिक

✓ 3. अति + अधिक

✗ 4. अती + अधिक

Question ID : **630680267095**
Option 1 ID : **6306801037779**
Option 2 ID : **6306801037782**
Option 3 ID : **6306801037780**
Option 4 ID : **6306801037781**

Q.14 सूर्य जिस पर्वत के पीछे निकलता है।' वाक्यांश के लिए सार्थक शब्द होगा:

Ans ✗ 1. मलयपर्वत

✗ 2. अस्ताचल

✓ 3. उदयाचल

✗ 4. हिमालय

Question ID : **630680267091**
Option 1 ID : **6306801037765**
Option 2 ID : **6306801037763**
Option 3 ID : **6306801037764**
Option 4 ID : **6306801037766**

Q.15 निम्न में से 'पावक' का पर्यायवाची शब्द है:

Ans ✗ 1. अनल

✗ 2. आकुल

✗ 3. पवित्र

✓ 4. अनिल

Question ID : **630680267089**
Option 1 ID : **6306801037758**
Option 2 ID : **6306801037756**
Option 3 ID : **6306801037757**
Option 4 ID : **6306801037755**

Comprehension:

उपरोक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए।

गाँधीजी के भारतीय राजनीति में प्रवेश के काफी पहले प्रेमचंद ने देश की राजनीतिक एवं सामाजिक परिस्थितियों को समझ लिया था और अपनी कहानियों के माध्यम से अपने विचारों और संवेदनाओं को वाणी देना आरम्भ कर दिया था। औपनिवेशिक ताकत की पूरी कोशिश थी कि जनशक्ति अस्तित्व में न आए। अकेले प्रेमचंद उस शक्ति से लड़ने का प्रयास कर रहे थे, जिसके क्षेत्र में सूरज नहीं डूबता था। ज़रूरी था कि प्रेमचंद इसके लिए छापामार लड़ाई का रास्ता अपनाते। इसके लिए उन्होंने ऐसी कहानियाँ लिखीं, जिनमें जनशक्ति को प्रबुद्ध करने, अपनी शक्ति और उसकी सम्भावनाओं के प्रति आस्वस्ति की चेतना जगाने का भाव था। इसके साथ ही उन्होंने ऐसी कहानियाँ भी लिखीं, जिनमें जातिगत, सम्प्रदायगत और आर्थिक भेदभाव से मुक्त तथा श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध पैदा हो। 'आहे बेकस' (1911) में तत्कालीन ग्रामीण रईसवर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन का बेहद व्यंग्यपूर्ण अंकन हुआ है। इसके साथ ही यह कहानी अत्याचारी के खिलाफ सत्याग्रह और सविनय अवज्ञा का ऐसा उदाहरण प्रस्तुत करती है जिसका उपयोग बाद में गाँधीजी ने औपनिवेशिक शासन के विरोध में किया। 1911 से 1914 की अवधि में प्रकाशित 'राजा हरदौल', 'आल्हा', 'राजहठ', 'अनाथ शिकारी' आदि कहानियाँ प्रत्यक्षत: राजपूतों, बुंदेलों, सिखों आदि की वीरता, बलिदान, स्वाभिमान, स्वामिभक्ति, हठधर्मिता आदि का चित्रण करती हैं, पर वास्तव में वे जन-मानस में उन भावनाओं को जागृत करना चाहती हैं, जो देश को औपनिवेशिक गुलामी से मुक्त करने के लिए जरूरी था। वे समझते थे कि देश को औपनिवेशिक गुलामी से तभी मुक्ति मिल सकती है, जब पूरा देश सामाजिक दृष्टि से, लिंग-भेद, धर्म-भेद से , जाति-भेद, आदि के अंतर्विरोधों से मुक्त हो।

SubQuestion No : 16

Q.16 1911 में प्रकाशित प्रेमचंद की कहानी 'आहे बेकस' के संदर्भ में असत्य है:

Ans ✗ 1. इसमें धनी वर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन को दर्शाया गया है।

✓ 2. यह कहानी नगरीय परिवेश पर आधारित है।

✗ 3. यह कहानी संवेदनापूर्ण होने के साथ व्यंग्यप्रधान भी है।

✗ 4. इस कहानी में अत्याचारी के विरुद्ध सत्याग्रह और सविनय अवज्ञा का प्रदर्शन है।

Question ID : 630680267103
Option 1 ID : 6306801037808
Option 2 ID : 6306801037807
Option 3 ID : 6306801037810
Option 4 ID : 6306801037809

Comprehension:

उपरोक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए।

गाँधीजी के भारतीय राजनीति में प्रवेश के काफी पहले प्रेमचंद ने देश की राजनीतिक एवं सामाजिक परिस्थितियों को समझ लिया था और अपनी कहानियों के माध्यम से अपने विचारों और संवेदनाओं को वाणी देना आरम्भ कर दिया था। औपनिवेशिक ताकत की पूरी कोशिश थी कि जनशक्ति अस्तित्व में न आए। अकेले प्रेमचंद उस शक्ति से लड़ने का प्रयास कर रहे थे, जिसके क्षेत्र में सूरज नहीं डूबता था। ज़रूरी था कि प्रेमचंद इसके लिए छापामार लड़ाई का रास्ता अपनाते। इसके लिए उन्होंने ऐसी कहानियाँ लिखीं, जिनमें जनशक्ति को प्रबुद्ध करने, अपनी शक्ति और उसकी सम्भावनाओं के प्रति आस्वस्ति की चेतना जगाने का भाव था। इसके साथ ही उन्होंने ऐसी कहानियाँ भी लिखीं, जिनमें जातिगत, सम्प्रदायगत और आर्थिक भेदभाव से मुक्त तथा श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध पैदा हो। 'आहे बेकस' (1911) में तत्कालीन ग्रामीण रईसवर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन का बेहद व्यंग्यपूर्ण अंकन हुआ है। इसके साथ ही यह कहानी अत्याचारी के खिलाफ सत्याग्रह और सविनय अवज्ञा का ऐसा उदाहरण प्रस्तुत करती है जिसका उपयोग बाद में गाँधीजी ने औपनिवेशिक शासन के विरोध में किया। 1911 से 1914 की अवधि में प्रकाशित 'राजा हरदौल', 'आल्हा', 'राजहठ', 'अनाथ शिकारी' आदि कहानियाँ प्रत्यक्षत: राजपूतों, बुंदेलों, सिखों आदि की वीरता, बलिदान, स्वाभिमान, स्वामिभक्ति, हठधर्मिता आदि का चित्रण करती हैं, पर वास्तव में वे जन-मानस में उन भावनाओं को जागृत करना चाहती हैं, जो देश को औपनिवेशिक गुलामी से मुक्त करने के लिए जरूरी था। वे समझते थे कि देश को औपनिवेशिक गुलामी से तभी मुक्ति मिल सकती है, जब पूरा देश सामाजिक दृष्टि से, लिंग-भेद, धर्म-भेद से , जाति-भेद, आदि के अंतर्विरोधों से मुक्त हो।

SubQuestion No : 17

Q.17 प्रेमचंद के अनुसार भारत के औपनिवेशिक शासन से मुक्त होने के लिए आवश्यक था:

Ans   ✗ 1. देश में मज़दूरों और किसानों का शासन स्थापित होना।

       ✗ 2. देश में औद्योगिक विकास एवं प्रगति का होना।

       ✓ 3. देश में जाति, धर्म और लिंग के आधार पर समानता स्थापित होना।

       ✗ 4. जनता में श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध का उत्पन्न होना।

Question ID : 630680267104
Option 1 ID : 6306801037813
Option 2 ID : 6306801037812
Option 3 ID : 6306801037811
Option 4 ID : 6306801037814

Comprehension:

उपरोक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए।

गाँधीजी के भारतीय राजनीति में प्रवेश के काफी पहले प्रेमचंद ने देश की राजनीतिक एवं सामाजिक परिस्थितियों को समझ लिया था और अपनी कहानियों के माध्यम से अपने विचारों और संवेदनाओं को वाणी देना आरम्भ कर दिया था। औपनिवेशिक ताकत की पूरी कोशिश थी कि जनशक्ति अस्तित्व में न आए। अकेले प्रेमचंद उस शक्ति से लड़ने का प्रयास कर रहे थे, जिसके क्षेत्र में सूरज नहीं डूबता था। ज़रूरी था कि प्रेमचंद इसके लिए छापामार लड़ाई का रास्ता अपनाते। इसके लिए उन्होंने ऐसी कहानियाँ लिखीं, जिनमें जनशक्ति को प्रबुद्ध करने, अपनी शक्ति और उसकी सम्भावनाओं के प्रति आस्वस्ति की चेतना जगाने का भाव था। इसके साथ ही उन्होंने ऐसी कहानियाँ भी लिखीं, जिनमें जातिगत, सम्प्रदायगत और आर्थिक भेदभाव से मुक्त तथा श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध पैदा हो। 'आहे बेकस' (1911) में तत्कालीन ग्रामीण रईसवर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन का बेहद व्यंग्यपूर्ण अंकन हुआ है। इसके साथ ही यह कहानी अत्याचारी के खिलाफ सत्याग्रह और सविनय अवज्ञा का ऐसा उदाहरण प्रस्तुत करती है जिसका उपयोग बाद में गाँधीजी ने औपनिवेशिक शासन के विरोध में किया। 1911 से 1914 की अवधि में प्रकाशित 'राजा हरदौल', 'आल्हा', 'राजहठ', 'अनाथ शिकारी' आदि कहानियाँ प्रत्यक्षत: राजपूतों, बुंदेलों, सिखों आदि की वीरता, बलिदान, स्वाभिमान, स्वामिभक्ति, हठधर्मिता आदि का चित्रण करती हैं, पर वास्तव में वे जन-मानस में उन भावनाओं को जागृत करना चाहती हैं, जो देश को औपनिवेशिक गुलामी से मुक्त करने के लिए जरूरी था। वे समझते थे कि देश को औपनिवेशिक गुलामी से तभी मुक्ति मिल सकती है, जब पूरा देश सामाजिक दृष्टि से, लिंग-भेद, धर्म-भेद से , जाति-भेद, आदि के अंतर्विरोधों से मुक्त हो।

SubQuestion No : 18

Q.18 गद्यांश में प्रयुक्त निम्न में से कौन सा शब्द विदेशी शब्द है:

Ans ✗ 1. बलिदान

✗ 2. गुलामी

✓ 3. सूरज

✗ 4. वीरता

Question ID : **630680267102**
Option 1 ID : **6306801037806**
Option 2 ID : **6306801037804**
Option 3 ID : **6306801037805**
Option 4 ID : **6306801037803**

Comprehension:

उपरोक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए।

गाँधीजी के भारतीय राजनीति में प्रवेश के काफी पहले प्रेमचंद ने देश की राजनीतिक एवं सामाजिक परिस्थितियों को समझ लिया था और अपनी कहानियों के माध्यम से अपने विचारों और संवेदनाओं को वाणी देना आरम्भ कर दिया था। औपनिवेशिक ताक़त की पूरी कोशिश थी कि जनशक्ति अस्तित्व में न आए। अकेले प्रेमचंद उस शक्ति से लड़ने का प्रयास कर रहे थे, जिसके क्षेत्र में सूरज नहीं डूबता था। ज़रूरी था कि प्रेमचंद इसके लिए छापामार लड़ाई का रास्ता अपनाते। इसके लिए उन्होंने ऐसी कहानियाँ लिखीं, जिनमें जनशक्ति को प्रबुद्ध करने, अपनी शक्ति और उसकी सम्भावनाओं के प्रति आश्वस्ति की चेतना जगाने का भाव था। इसके साथ ही उन्होंने ऐसी कहानियाँ भी लिखीं, जिनमें जातिगत, सम्प्रदायगत और आर्थिक भेदभाव से मुक्त तथा श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध पैदा हो। 'आहे बेकस' (1911) में तत्कालीन ग्रामीण रईसवर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन का बेहद व्यंग्यपूर्ण अंकन हुआ है। इसके साथ ही यह कहानी अत्याचारी के खिलाफ सत्याग्रह और सविनय अवज्ञा का ऐसा उदाहरण प्रस्तुत करती है जिसका उपयोग बाद में गाँधीजी ने औपनिवेशिक शासन के विरोध में किया। 1911 से 1914 की अवधि में प्रकाशित 'राजा हरदौल', 'आल्हा', 'राजहठ', 'अनाथ शिकारी' आदि कहानियाँ प्रत्यक्षत: राजपूतों, बुंदेलों, सिखों आदि की वीरता, बलिदान, स्वाभिमान, स्वामिभक्ति, हठधर्मिता आदि का चित्रण करती हैं, पर वास्तव में वे जन-मानस में उन भावनाओं को जागृत करना चाहती हैं, जो देश को औपनिवेशिक गुलामी से मुक्त करने के लिए जरूरी था। वे समझते थे कि देश को औपनिवेशिक गुलामी से तभी मुक्ति मिल सकती है, जब पूरा देश सामाजिक दृष्टि से, लिंग-भेद, धर्म-भेद से , जाति-भेद, आदि के अंतर्विरोधों से मुक्त हो।

SubQuestion No : 19

Q.19 1911 से 1914 के बीच प्रेमचंद की निम्न में से कौन-सी कहानी प्रकाशित नहीं हुई थी?

Ans ✗ 1. राजा हरदौल

✗ 2. आल्हा

✓ 3. राजहठ

✗ 4. कफन

Question ID : 630680267101
Option 1 ID : 6306801037799
Option 2 ID : 6306801037800
Option 3 ID : 6306801037802
Option 4 ID : 6306801037801

Comprehension:

उपरोक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए।

गाँधीजी के भारतीय राजनीति में प्रवेश के काफी पहले प्रेमचंद ने देश की राजनीतिक एवं सामाजिक परिस्थितियों को समझ लिया था और अपनी कहानियों के माध्यम से अपने विचारों और संवेदनाओं को वाणी देना आरम्भ कर दिया था। औपनिवेशिक ताकत की पूरी कोशिश थी कि जनशक्ति अस्तित्व में न आए। अकेले प्रेमचंद उस शक्ति से लड़ने का प्रयास कर रहे थे, जिसके क्षेत्र में सूरज नहीं डूबता था। ज़रूरी था कि प्रेमचंद इसके लिए छापामार लड़ाई का रास्ता अपनाते। इसके लिए उन्होंने ऐसी कहानियाँ लिखीं, जिनमें जनशक्ति को प्रबुद्ध करने, अपनी शक्ति और उसकी सम्भावनाओं के प्रति आस्वस्ति की चेतना जगाने का भाव था। इसके साथ ही उन्होंने ऐसी कहानियाँ भी लिखीं, जिनमें जातिगत, सम्प्रदायगत और आर्थिक भेदभाव से मुक्त तथा श्रेष्ठ नैतिक चेतना से सम्पन्न राष्ट्रीय बोध पैदा हो। 'आहे बेकस' (1911) में तत्कालीन ग्रामीण रईसवर्ग के आर्थिक, नैतिक और चारित्रिक खोखलेपन का बेहद व्यंग्यपूर्ण अंकन हुआ है। इसके साथ ही यह कहानी अत्याचारी के खिलाफ सत्याग्रह और सविनय अवज्ञा का ऐसा उदाहरण प्रस्तुत करती है जिसका उपयोग बाद में गाँधीजी ने औपनिवेशिक शासन के विरोध में किया। 1911 से 1914 की अवधि में प्रकाशित 'राजा हरदौल', 'आल्हा', 'राजहठ', 'अनाथ शिकारी' आदि कहानियाँ प्रत्यक्षतः राजपूतों, बुंदेलों, सिखों आदि की वीरता, बलिदान, स्वाभिमान, स्वामिभक्ति, हठधर्मिता आदि का चित्रण करती हैं, पर वास्तव में वे जन-मानस में उन भावनाओं को जागृत करना चाहती हैं, जो देश को औपनिवेशिक गुलामी से मुक्त करने के लिए जरूरी था। वे समझते थे कि देश को औपनिवेशिक गुलामी से तभी मुक्ति मिल सकती है, जब पूरा देश सामाजिक दृष्टि से, लिंग-भेद, धर्म-भेद से , जाति-भेद, आदि के अंतर्विरोधों से मुक्त हो।

SubQuestion No : 20

Q.20 गद्यांश से प्रेमचंद की कहानियों के संदर्भ में निष्कर्ष नहीं निकाला जा सकता:

Ans ✗ 1. प्रेमचंद अपनी कहानियों के माध्यम से ब्रिटिश शासन के अधीन देश की राजनीतिक एवं सामाजिक परिस्थितियों को उजागर कर रहे थे।

✗ 2. उन्होंने ऐसी कहानियों की रचना की जिनमें जनशक्ति को प्रबुद्ध एवं जागृत करने का भाव था।

✔ 3. अपनी कहानियों के माध्यम से प्रेमचंद जनमानस में उन भावनाओं को जागृत करना चाहते थे जो औपनिवेशिक शासन को स्वीकार कर सके।

✗ 4. उनकी कहानियों में जाति, सम्प्रदाय और आर्थिक भेदभाव से मुक्त राष्ट्रीय बोध के उत्पन्न किये जाने का भाव मिलता है।

Question ID : **630680267105**
Option 1 ID : **6306801037815**
Option 2 ID : **6306801037816**
Option 3 ID : **6306801037818**
Option 4 ID : **6306801037817**

Section : **Discipline1**

Q.1 OPAC stands for:

Ans ✗ 1. Open Private Access Classification

✗ 2. Open Public Access Catalogue

✔ 3. Online Public Access Catalogue

✗ 4. Online Private Access Classification

Question ID : **630680267135**
Option 1 ID : **6306801037938**
Option 2 ID : **6306801037935**
Option 3 ID : **6306801037936**
Option 4 ID : **6306801037937**

Q.2   Kardex and Linedex are:

Ans   ✔ 1. Record-keeping Equipment

        ✘ 2. Microform Reading Equipment

        ✘ 3. Filing Equipment

        ✘ 4. Copying Equipment

> Question ID : **630680267202**
> Option 1 ID : **6306801038203**
> Option 2 ID : **6306801038204**
> Option 3 ID : **6306801038206**
> Option 4 ID : **6306801038205**

Q.3   Match the generation of computers with the respective technology:

1. First	a.	vacuum tubes
2. Second	b.	Large-scale and very large-scale integrated circuits (LSI, VLSI)
3. Third	c.	Transistors
4. Fourth	d.	Integrated Circuits (ICs)

Ans   ✘ 1. 1.a, 2.d, 3.d, 4.c

        ✘ 2. 1.a, 2.b, 3.d, 4.c

        ✔ 3. 1.a, 2.c, 3.d, 4.b

        ✘ 4. 1.b, 2.c, 3.d, 4.a

> Question ID : **630680267128**
> Option 1 ID : **6306801037910**
> Option 2 ID : **6306801037909**
> Option 3 ID : **6306801037907**
> Option 4 ID : **6306801037908**

Q.4   Keys proceeded by which character are Control key combinations?

Ans   ✔ 1. ∧

        ✘ 2. —

        ✘ 3. /

        ✘ 4. ∗

> Question ID : **630680267151**
> Option 1 ID : **6306801037999**
> Option 2 ID : **6306801038000**
> Option 3 ID : **6306801038002**
> Option 4 ID : **6306801038001**

Q.5 In which year Zero- based budgeting was implemented in India as a method for assessing expenditure budgets?

Ans ✗ 1. 1985

✓ 2. 1986

✗ 3. 1988

✗ 4. 1987

Question ID : **630680267168**
Option 1 ID : **6306801038070**
Option 2 ID : **6306801038068**
Option 3 ID : **6306801038067**
Option 4 ID : **6306801038069**

Q.6 Great man theory is related to:

Ans ✓ 1. Leadership

✗ 2. Change

✗ 3. Conflct

✗ 4. Motivation

Question ID : **630680267198**
Option 1 ID : **6306801038187**
Option 2 ID : **6306801038190**
Option 3 ID : **6306801038189**
Option 4 ID : **6306801038188**

Q.7 IFLA Core Activities do not include:

Ans ✗ 1. Action for Development through Libraries (ALP)

✗ 2. UNIMARC

✗ 3. Preservation and Conservation (PAC)

✓ 4. MARC

Question ID : **630680267112**
Option 1 ID : **6306801037843**
Option 2 ID : **6306801037845**
Option 3 ID : **6306801037844**
Option 4 ID : **6306801037846**

Q.8 What is meant by Application Programming Interface (API)?

Ans ✓ 1. A set of routines, protocols, and tools for building software applications. API makes the job of a programmer easier.

✗ 2. A group of statements in a program that together perform a task. A program can have many functions.

✗ 3. A computer program that is designed by a user to perform or do a certain task or a set of tasks

✗ 4. The interface between the operating system and the devices connected to the system.

Question ID : **630680267193**
Option 1 ID : **6306801038167**
Option 2 ID : **6306801038170**
Option 3 ID : **6306801038168**
Option 4 ID : **6306801038169**

Q.9 SOUL 3.0 was released in:

Ans   ✔ 1. February 2021.

      ✘ 2. February 2022.

      ✘ 3. February 2020.

      ✘ 4. February 2019.

Question ID : **630680267182**
Option 1 ID : **6306801038123**
Option 2 ID : **6306801038124**
Option 3 ID : **6306801038126**
Option 4 ID : **6306801038125**

Q.10 A place either within the library or at a predetermined place within a region or country where weeded-out documents can be stored or preserved?

Ans   ✘ 1. Book House

      ✘ 2. Book storehouse

      ✘ 3. Book dumping site

      ✔ 4. Book Reservoir

Question ID : **630680267155**
Option 1 ID : **6306801038016**
Option 2 ID : **6306801038017**
Option 3 ID : **6306801038018**
Option 4 ID : **6306801038015**

Q.11 The keyboard shortcut for inserting a link in Microsoft Office is:

Ans   ✘ 1. Ctrl + L

      ✔ 2. Ctrl + K

      ✘ 3. Ctrl + T

      ✘ 4. Ctrl + F2

Question ID : **630680267152**
Option 1 ID : **6306801038006**
Option 2 ID : **6306801038003**
Option 3 ID : **6306801038004**
Option 4 ID : **6306801038005**

Q.12 Ranganathan owes the First Law to:

Ans   ✘ 1. Melvil Dewey

      ✘ 2. W.C. Berwick Sayers

      ✘ 3. V.C. Vickery

      ✔ 4. Edward B. Ross

Question ID : **630680267106**
Option 1 ID : **6306801037822**
Option 2 ID : **6306801037821**
Option 3 ID : **6306801037820**
Option 4 ID : **6306801037819**

Q.13 IASLIC stands for:

Ans ✗ 1. International Association of Special Libraries and Information Centers

✓ 2. Indian Association of Special Libraries and Information Centres

✗ 3. Internationally Accredited Special Libraries and Information Centres

✗ 4. Indian Association of Subsidiary Libraries and Information Centres

Question ID : **630680267108**
Option 1 ID : **6306801037827**
Option 2 ID : **6306801037828**
Option 3 ID : **6306801037830**
Option 4 ID : **6306801037829**

Q.14 'Annals of Library and Information Studies' ('ALIS') is a quarterly journal in Library and Information Studies published by _____.

Ans ✗ 1. IATLIS

✗ 2. RRRLF

✓ 3. CSIR-NIScPR

✗ 4. ALA

Question ID : **630680267147**
Option 1 ID : **6306801037985**
Option 2 ID : **6306801037983**
Option 3 ID : **6306801037984**
Option 4 ID : **6306801037986**

Q.15 National Forum for Information Literacy was formed in the year?

Ans ✗ 1. 1974

✗ 2. 1980

✓ 3. 1989

✗ 4. 1963

Question ID : **630680267142**
Option 1 ID : **6306801037964**
Option 2 ID : **6306801037965**
Option 3 ID : **6306801037963**
Option 4 ID : **6306801037966**

Q.16 Vannevar Bush developed a system called _____ that could include articles, reports, personal correspondences, clippings, and laboratory reports.

Ans ✗ 1. NTIS

✓ 2. MEMEX

✗ 3. INSPEC

✗ 4. IEEE

Question ID : **630680267140**
Option 1 ID : **6306801037957**
Option 2 ID : **6306801037956**
Option 3 ID : **6306801037958**
Option 4 ID : **6306801037955**

Q.17 Chain indexing was used in the:

Ans ✗ 1. Indian National Bibliography (INB)

✓ 2. British National Bibliography (BNB)

✗ 3. Biological Abstracts Subjects in Context

✗ 4. The National Bibliography of Indian Literature (NBIL)

> Question ID : **630680267164**
> Option 1 ID : **6306801038051**
> Option 2 ID : **6306801038052**
> Option 3 ID : **6306801038054**
> Option 4 ID : **6306801038053**

Q.18 ISI Alerting Service (http://altertrng, http://isinet.com) includes:

Ans ✗ 1. Only Tables of Contents (TOC)-based alerting service

✗ 2. only profile-based alerting service

✓ 3. both profile-based and Tables of Contents (TOC)-based alerting service

✗ 4. New Publication Alerts

> Question ID : **630680267176**
> Option 1 ID : **6306801038102**
> Option 2 ID : **6306801038101**
> Option 3 ID : **6306801038100**
> Option 4 ID : **6306801038099**

Q.19 Berne Convention in 1886 is associated to:

Ans ✗ 1. The Berne Convention for Cinematographic Films

✓ 2. The Berne Convention for the Protection of Literary and Artistic Works

✗ 3. The Berne Convention for Performances and Phonograms

✗ 4. The Berne Convention for Trademarks

> Question ID : **630680267144**
> Option 1 ID : **6306801037972**
> Option 2 ID : **6306801037971**
> Option 3 ID : **6306801037973**
> Option 4 ID : **6306801037974**

Q.20 ISBD (G) is divided into the _____ elements.

Ans ✗ 1. TEN

✓ 2. EIGHT

✗ 3. NINE

✗ 4. SIX

> Question ID : **630680267133**
> Option 1 ID : **6306801037930**
> Option 2 ID : **6306801037927**
> Option 3 ID : **6306801037928**
> Option 4 ID : **6306801037929**

Section : **Discipline2**

Q.1 What is the periodicity of 'SRELS Journal of Information Management'?

Ans ✗ 1. Monthly

    ✓ 2. Bimonthly

    ✗ 3. Quarterly

    ✗ 4. Annual

Question ID : **630680267148**
Option 1 ID : **6306801037990**
Option 2 ID : **6306801037989**
Option 3 ID : **6306801037987**
Option 4 ID : **6306801037988**

Q.2 Which of the following is the leading professional body of library and information professionals in the United States of America?

A. Association for Information Management (ASLIB)
B. The Special Libraries Association (SLA)
C. CILIP (The Chartered Institute of Library and Information Professionals)

Ans ✗ 1. Only a

    ✗ 2. a and b

    ✓ 3. Only b

    ✗ 4. b and c

Question ID : **630680267110**
Option 1 ID : **6306801037835**
Option 2 ID : **6306801037837**
Option 3 ID : **6306801037836**
Option 4 ID : **6306801037838**

Q.3 Who invented punched cards?

Ans ✓ 1. Herman Hollerith

    ✗ 2. Joseph Mary Jacquard

    ✗ 3. Jack Kilby

    ✗ 4. John P. Eckert

Question ID : **630680267150**
Option 1 ID : **6306801037995**
Option 2 ID : **6306801037996**
Option 3 ID : **6306801037997**
Option 4 ID : **6306801037998**

Q.4 Match the columns.

Public Library Acts of States	Year of Enactment
1. Tamil Nadu	a. 1948
2. Andhra Pradesh	b. 1965
3. Karnataka	c. 1967
4. Maharashtra	d. 1960

Ans   ✗ 1. 1-a, 2-b, 3-d, 4-c

✗ 2. 1-b, 2-d, 3-a, 4-c

✓ 3. 1-a, 2-d, 3-b, 4-c

✗ 4. 1-d, 2-a, 3-b, 4-c

Question ID : **630680267119**
Option 1 ID : **6306801037873**
Option 2 ID : **6306801037874**
Option 3 ID : **6306801037871**
Option 4 ID : **6306801037872**

Q.5 What is database?

Ans   ✗ 1. ordered set of pointers to rows of a table

✗ 2. one or more columns that are identified as such in the creation of a table or index:

✗ 3. logical structure made up of rows and columns

✓ 4. a logical grouping of data

Question ID : **630680267115**
Option 1 ID : **6306801037858**
Option 2 ID : **6306801037855**
Option 3 ID : **6306801037857**
Option 4 ID : **6306801037856**

Q.6 In CC indicators is/are the _____.

Ans   ✗ 1. data within the field

✗ 2. fields are represented by a unique three-digit code

✓ 3. two characters from 0 to 9

✗ 4. collective term used to refer to the tags and subfield codes

Question ID : **630680267132**
Option 1 ID : **6306801037923**
Option 2 ID : **6306801037925**
Option 3 ID : **6306801037924**
Option 4 ID : **6306801037926**

Q.7 Who says that 'information is a process, a flow of messages involving the act of telling or being told, and knowledge is a state or sense of knowing an accumulated stock'?

Ans ✗ 1. N.L.Belkin

✗ 2. Daniel Bell

✓ 3. Fritz Machlup

✗ 4. Claude Shannon

Question ID : **630680267118**
Option 1 ID : **6306801037870**
Option 2 ID : **6306801037868**
Option 3 ID : **6306801037867**
Option 4 ID : **6306801037869**

Q.8 CDS/ISIS is a:

Ans ✗ 1. Computerized Documentation Service/Included Set of Information Systems

✗ 2. Commercial Documentation Service/ Incorporated Set of Information Systems

✓ 3. Computerized Documentation Service/Integrated Set of Information Systems

✗ 4. Commercial Documentation Service/Integrated Set of Information Systems

Question ID : **630680267191**
Option 1 ID : **6306801038162**
Option 2 ID : **6306801038161**
Option 3 ID : **6306801038160**
Option 4 ID : **6306801038159**

Q.9 Which of the following is not a terminal command of LINUX?

Ans ✗ 1. ^u

✗ 2. ^\

✓ 3. mv

✗ 4. ^h

Question ID : **630680267186**
Option 1 ID : **6306801038140**
Option 2 ID : **6306801038141**
Option 3 ID : **6306801038142**
Option 4 ID : **6306801038139**

Q.10 Which of the following are in a category hierarchical order?

Ans ✗ 1. Records, Fields, Files, Database

✓ 2. Fields, Records, Files, Database

✗ 3. Database, Fields, Records, Files

✗ 4. Files, Fields, Records, Database

Question ID : **630680267190**
Option 1 ID : **6306801038157**
Option 2 ID : **6306801038156**
Option 3 ID : **6306801038155**
Option 4 ID : **6306801038158**

Q.11 CD/DVD/Pen Drive is a/an:

Ans   ✔ 1. Storage device

            ✘ 2. Output device

            ✘ 3. Manual device

            ✘ 4. Input device

Question ID : **630680267194**
Option 1 ID : **6306801038171**
Option 2 ID : **6306801038174**
Option 3 ID : **6306801038173**
Option 4 ID : **6306801038172**

Q.12 Match the following organizations/ persons with their definitions on 'Data'.

1.UNESCO	a. 'facts, concepts or instructions in a formalized manner suitable for communication, interpretation or processing by human or automatic means'.
2. Robert A. Arnold	b "observations on the numerical magnitude of economic phenomena such as national income, unemployment, or the retail price"..
3. Dictionary of Modern Economics	c. crystallized presentation of the essence of scientific knowledge in the most accurate form".
4. CODATA	d. the term in the context of commerce as a function of business and accounting.

Ans   ✘ 1. 1.a, 2.d, 3.b, 4. c

            ✘ 2. 1.c, 2.d, 3.b, 4. a

            ✘ 3. 1.b, 2.d, 3.a, 4. c

            ✔ 4. 1.a, 2.d, 3.c, 4. b

Question ID : **630680267120**
Option 1 ID : **6306801037878**
Option 2 ID : **6306801037877**
Option 3 ID : **6306801037875**
Option 4 ID : **6306801037876**

Q.13 Controlled vocabulary in indexing is a:

Ans   ✘ 1. Syntax

            ✘ 2. Dictionary of Synonyms

            ✔ 3. List of Subject Headings and thesaurus

            ✘ 4. Language Dictionary

Question ID : **630680267201**
Option 1 ID : **6306801038202**
Option 2 ID : **6306801038201**
Option 3 ID : **6306801038199**
Option 4 ID : **6306801038200**

Q.14 Wersig and Neveling consider information by adopting six different approaches. Which of the following is also called the Recipient-Oriented Approach?

Ans ✗ 1. The Knowledge Approach,

✗ 2. The Structural Approach (matter-oriented)

✓ 3. The Effect Approach

✗ 4. The Message Approach

Question ID : **630680267203**
Option 1 ID : **6306801038208**
Option 2 ID : **6306801038207**
Option 3 ID : **6306801038210**
Option 4 ID : **6306801038209**

Q.15 A _____ is a key that is specified in a referential integrity constraint to make its existence dependent on a primary or unique key (parent key) in another table.

Ans ✗ 1. Unique key

✗ 2. Secondary key

✓ 3. Foreign key

✗ 4. Primary key

Question ID : **630680267116**
Option 1 ID : **6306801037860**
Option 2 ID : **6306801037862**
Option 3 ID : **6306801037861**
Option 4 ID : **6306801037859**

Q.16 During its meeting in December 2008, IFLA's Professional Committee approved the Special Interest Group - 'ATINA' which is focused on:

Ans ✓ 1. Africa

✗ 2. South Asia

✗ 3. Asia

✗ 4. Australia

Question ID : **630680267111**
Option 1 ID : **6306801037840**
Option 2 ID : **6306801037842**
Option 3 ID : **6306801037839**
Option 4 ID : **6306801037841**

Q.17 In which year was colon classification first published?

Ans ✗ 1. 1923

✓ 2. 1933

✗ 3. 1928

✗ 4. 1934

Question ID : **630680267157**
Option 1 ID : **6306801038026**
Option 2 ID : **6306801038024**
Option 3 ID : **6306801038025**
Option 4 ID : **6306801038023**

Q.18 Software for University Libraries (SOUL)is developed by:

Ans   ✗ 1. NISCAIR

       ✗ 2. INSDOC

       ✓ 3. INFLIBNET

       ✗ 4. DESIDOC

Question ID : **630680267181**
Option 1 ID : **6306801038120**
Option 2 ID : **6306801038121**
Option 3 ID : **6306801038119**
Option 4 ID : **6306801038122**

Q.19 Scholarly articles of which of the following subject areas are NOT hosted by arXiv.org?

Ans   ✗ 1. Economics

       ✗ 2. Quantitative biology

       ✗ 3. Quantitative Finance

       ✓ 4. Humanities

Question ID : **630680267161**
Option 1 ID : **6306801038039**
Option 2 ID : **6306801038040**
Option 3 ID : **6306801038041**
Option 4 ID : **6306801038042**

Q.20 Who identified knowledge groups- 'Three Worlds of Knowledge?

Ans   ✗ 1. Neel Meghan

       ✗ 2. Alvin Toffler

       ✗ 3. Marry Karl

       ✓ 4. Karl Popper

Question ID : **630680267123**
Option 1 ID : **6306801037887**
Option 2 ID : **6306801037888**
Option 3 ID : **6306801037890**
Option 4 ID : **6306801037889**

Section : **Discipline3**

Q.1 The Indian Library Association was formed on:

Ans   ✗ 1. 13th September 1938

       ✓ 2. 13th September 1933

       ✗ 3. 13th October 1933

       ✗ 4. 13th October 1935

Question ID : **630680267109**
Option 1 ID : **6306801037831**
Option 2 ID : **6306801037834**
Option 3 ID : **6306801037832**
Option 4 ID : **6306801037833**

Q.2 An alphanumeric keypad does NOT consist of:

Ans   ✗ 1. keys for the English alphabet

       ✗ 2. special characters like $+ - / * (\ )$

       ✗ 3. 0 to 9 numbers

       ✓ 4. Function keys viz. F1, F2 etc

> Question ID : **630680267204**
> Option 1 ID : **6306801038211**
> Option 2 ID : **6306801038213**
> Option 3 ID : **6306801038212**
> Option 4 ID : **6306801038214**

Q.3 Rules and regulations for the employees are the policies designed by-

Ans   ✗ 1. Marketing

       ✗ 2. Planning

       ✓ 3. Human Resource Management

       ✗ 4. Financial Management

> Question ID : **630680267169**
> Option 1 ID : **6306801038074**
> Option 2 ID : **6306801038073**
> Option 3 ID : **6306801038071**
> Option 4 ID : **6306801038072**

Q.4 A _____ is a piece of software designed to fix problems with or update a computer program or its supporting data.

Ans   ✗ 1. Integrity checks

       ✗ 2. Software update

       ✓ 3. Patch

       ✗ 4. firewall

> Question ID : **630680267196**
> Option 1 ID : **6306801038179**
> Option 2 ID : **6306801038182**
> Option 3 ID : **6306801038180**
> Option 4 ID : **6306801038181**

Q.5 Encyclopedia of Library and Information Science edited by Allen Kent and Harold Lancour, and published by Marcel Dekker, is a 35-volume set with:

Ans   ✗ 1. 31-volume main encyclopaedia and 4-volume index

       ✗ 2. 32-volume main encyclopaedia and 3-volume index

       ✗ 3. 30-volume main encyclopaedia and 5-volume index

       ✓ 4. 33-volume main encyclopaedia and 2-volume index

> Question ID : **630680267143**
> Option 1 ID : **6306801037969**
> Option 2 ID : **6306801037967**
> Option 3 ID : **6306801037970**
> Option 4 ID : **6306801037968**

Q.6   Selective Dissemination of Information was given by:

Ans   ✗ 1. Calvin Mooers

✓ 2. H. Peter Luhn

✗ 3. Mortirner Taube

✗ 4. SAMUEL SWETT

Question ID : **630680267141**
Option 1 ID : **6306801037961**
Option 2 ID : **6306801037960**
Option 3 ID : **6306801037959**
Option 4 ID : **6306801037962**

Q.7   Which of the following is the fact-finding reference service?

Ans   ✗ 1. Current Awareness Service

✗ 2. Long range service

✓ 3. Ready Reference Service

✗ 4. SDI Service

Question ID : **630680267171**
Option 1 ID : **6306801038081**
Option 2 ID : **6306801038079**
Option 3 ID : **6306801038080**
Option 4 ID : **6306801038082**

Q.8   When the user needs to find out all the relevant items on the stated topic is called?

Ans   ✗ 1. Brief search

✗ 2. High precision search

✗ 3. High recall search

✓ 4. Advance search

Question ID : **630680267121**
Option 1 ID : **6306801037881**
Option 2 ID : **6306801037879**
Option 3 ID : **6306801037880**
Option 4 ID : **6306801037882**

Q.9   Library cess is a source of finance for:

Ans   ✗ 1. Children library

✓ 2. Public library

✗ 3. Special library

✗ 4. Academic library

Question ID : **630680267199**
Option 1 ID : **6306801038194**
Option 2 ID : **6306801038191**
Option 3 ID : **6306801038193**
Option 4 ID : **6306801038192**

Q.10 Which of the following Normative Principle is used in the context of division of the first order of the major discipline?

Ans ✗ 1. Principle

✓ 2. Canon

✗ 3. Law

✗ 4. Postulate

Question ID : **630680267177**
Option 1 ID : **6306801038105**
Option 2 ID : **6306801038104**
Option 3 ID : **6306801038103**
Option 4 ID : **6306801038106**

Q.11 A strong, stiff cotton textile used for covering books:

Ans ✗ 1. Cloth cover

✓ 2. Buckram

✗ 3. Paper back

✗ 4. Cardboard cover

Question ID : **630680267188**
Option 1 ID : **6306801038150**
Option 2 ID : **6306801038147**
Option 3 ID : **6306801038149**
Option 4 ID : **6306801038148**

Q.12 Charts are the example of :

Ans ✗ 1. Coding

✓ 2. Graphical presentation

✗ 3. Text presentation

✗ 4. Statistical presentation

Question ID : **630680267117**
Option 1 ID : **6306801037866**
Option 2 ID : **6306801037863**
Option 3 ID : **6306801037864**
Option 4 ID : **6306801037865**

Q.13 Who defined that "reference service includes the direct, personal aid within a library to persons in search of information for whatever purpose and also various library activities especially aimed at making information as easily available as possible"?

Ans ✗ 1. S.R. Ranganathan

✗ 2. D.J.Foskett

✗ 3. Samuel Rothstein

✓ 4. Margaret Hutchins

Question ID : **630680267170**
Option 1 ID : **6306801038078**
Option 2 ID : **6306801038075**
Option 3 ID : **6306801038077**
Option 4 ID : **6306801038076**

Q.14 Original Cataloguing refers to cataloguing:

Ans   ✔ 1. done for a unique item for which there is no cataloguing record available

✘ 2. done for a regular item for which there is cataloguing record available

✘ 3. done for a unique item for which there is cataloguing record available

✘ 4. done for a regular item for which there is no cataloguing record available

Question ID : **630680267138**
Option 1 ID : **6306801037948**
Option 2 ID : **6306801037947**
Option 3 ID : **6306801037950**
Option 4 ID : **6306801037949**

Q.15 Which of the following will retrieve all records where INFORMATION and RETRIEVAL occur in the same paragraph?

Ans   ✔ 1. INFORMATION SAME RETRIEVAL

✘ 2. INFORMATION ADJ RETRIEVAL

✘ 3. INFORMATION NEAR RETRIEVAL

✘ 4. INFORMATION WITH RETRIEVAL

Question ID : **630680267205**
Option 1 ID : **6306801038217**
Option 2 ID : **6306801038218**
Option 3 ID : **6306801038216**
Option 4 ID : **6306801038215**

Q.16 According to the categorization given by George S. Bonn and Linda C. Smith, directories are a _____ source.

Ans   ✘ 1. Both secondary and tertiary

✘ 2. Primary source

✘ 3. Secondary

✔ 4. Tertiary

Question ID : **630680267178**
Option 1 ID : **6306801038110**
Option 2 ID : **6306801038107**
Option 3 ID : **6306801038108**
Option 4 ID : **6306801038109**

Q.17 A blank leaf at the beginning or end of a book, especially the free half of the end-paper:

Ans   ✘ 1. End paper

✘ 2. Folio

✔ 3. Fly leaf

✘ 4. Book jacket

Question ID : **630680267195**
Option 1 ID : **6306801038176**
Option 2 ID : **6306801038178**
Option 3 ID : **6306801038175**
Option 4 ID : **6306801038177**

Q.18 Which of the following is NOT an online database accessible on the internet?

Ans   ✗ 1. AGRICOLA

✓ 2. Library of Congress WWW/Z39.50 Gateway

✗ 3. Energy Files

✗ 4. PubMed Medline

Question ID : **630680267162**
Option 1 ID : **6306801038043**
Option 2 ID : **6306801038046**
Option 3 ID : **6306801038045**
Option 4 ID : **6306801038044**

Q.19 Scopus is a database that is produced by:

Ans   ✗ 1. Clarivate Analytics PLC

✗ 2. National Library of Medicine (NLM) United States

✗ 3. Emerald Publishing

✓ 4. Elsevier Co.

Question ID : **630680267160**
Option 1 ID : **6306801038037**
Option 2 ID : **6306801038038**
Option 3 ID : **6306801038036**
Option 4 ID : **6306801038035**

Q.20 The Second Law emphasizes _____ of library services to every kind of reader.

Ans   ✗ 1. Polarization

✗ 2. Socialization

✓ 3. Democratization

✗ 4. Marginalization

Question ID : **630680267107**
Option 1 ID : **6306801037824**
Option 2 ID : **6306801037825**
Option 3 ID : **6306801037826**
Option 4 ID : **6306801037823**

Section : **Discipline4**

Q.1 From where can one find a list of all books on the subject of 'Information Technology'?

Ans   ✗ 1. Year-book

✗ 2. Dictionary

✓ 3. Bibliography

✗ 4. Indexing and Abstracting Periodicals on the subject

Question ID : **630680267172**
Option 1 ID : **6306801038085**
Option 2 ID : **6306801038084**
Option 3 ID : **6306801038086**
Option 4 ID : **6306801038083**

Q.2 Library Legislation Act in Telangana was enacted in:

Ans   ✗ 1. 2012

     ✗ 2. 2020

     ✗ 3. 2009

     ✓ 4. 2015

> Question ID : **630680267200**
> Option 1 ID : **6306801038197**
> Option 2 ID : **6306801038198**
> Option 3 ID : **6306801038196**
> Option 4 ID : **6306801038195**

Q.3 Who is the Father of modern computers?

Ans   ✓ 1. Charles Babbage

     ✗ 2. Sam Pitroda

     ✗ 3. Benjamin and Elizabeth

     ✗ 4. Henry Ducard

> Question ID : **630680267126**
> Option 1 ID : **6306801037900**
> Option 2 ID : **6306801037899**
> Option 3 ID : **6306801037901**
> Option 4 ID : **6306801037902**

Q.4 'Lists of research in progress' categorised only in _____.

Ans   ✗ 1. Subramanyam's list under secondary sources

     ✓ 2. Grogan's list under tertiary sources

     ✗ 3. Giljarveskij's list under primary sources

     ✗ 4. Ranganathan's list under micro documents

> Question ID : **630680267179**
> Option 1 ID : **6306801038114**
> Option 2 ID : **6306801038112**
> Option 3 ID : **6306801038113**
> Option 4 ID : **6306801038111**

Q.5 LC launched the RECON pilot project in:

Ans   ✓ 1. August 1969.

     ✗ 2. August 1999.

     ✗ 3. August 1989.

     ✗ 4. August 1979.

> Question ID : **630680267139**
> Option 1 ID : **6306801037954**
> Option 2 ID : **6306801037951**
> Option 3 ID : **6306801037952**
> Option 4 ID : **6306801037953**

Q.6 **Content, Abstract and Photocopy Services (CAPS) is a personalised information service provided by:**

Ans   ✗ 1. DOCLINE System

   ✗ 2. OCLC

   ✓ 3. NISCAIR(NIScPR)

   ✗ 4. DRDO

Question ID : **630680267173**
Option 1 ID : **6306801038087**
Option 2 ID : **6306801038089**
Option 3 ID : **6306801038088**
Option 4 ID : **6306801038090**

Q.7 **Which of the following states does NOT have the provision of library cess?**

Ans   ✗ 1. Tamil Nadu

   ✗ 2. Andhra Pradesh

   ✗ 3. Karnataka

   ✓ 4. Mizoram

Question ID : **630680267159**
Option 1 ID : **6306801038031**
Option 2 ID : **6306801038032**
Option 3 ID : **6306801038034**
Option 4 ID : **6306801038033**

Q.8 **World Book and Copyright Day is celebrated on:**

Ans   ✓ 1. 23rd April

   ✗ 2. 23rd March

   ✗ 3. 22nd August

   ✗ 4. 20th March

Question ID : **630680267153**
Option 1 ID : **6306801038008**
Option 2 ID : **6306801038009**
Option 3 ID : **6306801038007**
Option 4 ID : **6306801038010**

Q.9 **Which of the following is not correct about BIT?**

Ans   ✗ 1. A binary digit

   ✗ 2. the smallest amount of information a computer can hold

   ✗ 3. A single bit specifies a single value of 0 or 1

   ✓ 4. 4 bits = 1 byte

Question ID : **630680267129**
Option 1 ID : **6306801037911**
Option 2 ID : **6306801037913**
Option 3 ID : **6306801037912**
Option 4 ID : **6306801037914**

Q.10 LISA stands for:

Ans   ✗ 1. Library and Information Science Association

✗ 2. Library and Information Studies Abstracts

✗ 3. Library and informatics Abstracts

✓ 4. Library and Information Science Abstracts

Question ID : **630680267113**
Option 1 ID : **6306801037850**
Option 2 ID : **6306801037849**
Option 3 ID : **6306801037848**
Option 4 ID : **6306801037847**

Q.11 Who was appointed as the first Librarian of the National Library of India in 1948?

Ans   ✗ 1. K.M. Asadullah

✓ 2. Sri B. S. Kesavan

✗ 3. Harinath De

✗ 4. John Mc Farlane

Question ID : **630680267114**
Option 1 ID : **6306801037851**
Option 2 ID : **6306801037852**
Option 3 ID : **6306801037853**
Option 4 ID : **6306801037854**

Q.12 BIREME provides a current awareness service distributed on _____.

Ans   ✗ 1. Emails

✗ 2. Web

✓ 3. CD-ROM

✗ 4. Social media

Question ID : **630680267192**
Option 1 ID : **6306801038165**
Option 2 ID : **6306801038163**
Option 3 ID : **6306801038164**
Option 4 ID : **6306801038166**

Q.13 Identify the odd one out:

Ans   ✓ 1. Dogpile

✗ 2. Google

✗ 3. Yahoo

✗ 4. MSN Search

Question ID : **630680267184**
Option 1 ID : **6306801038134**
Option 2 ID : **6306801038131**
Option 3 ID : **6306801038133**
Option 4 ID : **6306801038132**

Q.14 DataFlex and Orbit are:

Ans   ✗ 1. Databases

✗ 2. Statistical software

✓ 3. Software packages for CAS

✗ 4. Library management system

> Question ID : **630680267175**
> Option 1 ID : **6306801038096**
> Option 2 ID : **6306801038098**
> Option 3 ID : **6306801038095**
> Option 4 ID : **6306801038097**

Q.15 In Chain Indexing, which of the following links denotes the concepts that are used as access points?

Ans   ✓ 1. Sought Links (SL)

✗ 2. Unsought Links (USL)

✗ 3. Missing Links (ML)

✗ 4. False Links (FL)

> Question ID : **630680267163**
> Option 1 ID : **6306801038048**
> Option 2 ID : **6306801038049**
> Option 3 ID : **6306801038050**
> Option 4 ID : **6306801038047**

Q.16 Who among the following is the supporter of bureaucratic organization schools of management?

Ans   ✗ 1. L Urwick

✗ 2. Henry Fayol

✓ 3. Max Weber

✗ 4. C.I. Barnard

> Question ID : **630680267166**
> Option 1 ID : **6306801038062**
> Option 2 ID : **6306801038059**
> Option 3 ID : **6306801038061**
> Option 4 ID : **6306801038060**

Q.17 The abstracts in ISA are broadly classified according to _____.

Ans   ✗ 1. Dewey decimal classification and alphabetically author-wise under the main class.

✗ 2. Broad System of Ordering

✓ 3. Universal Decimal Classification and alphabetically author-wise under the main class.

✗ 4. Colon classification and non-alphabetically author-wise under the main class.

> Question ID : **630680267180**
> Option 1 ID : **6306801038115**
> Option 2 ID : **6306801038118**
> Option 3 ID : **6306801038116**
> Option 4 ID : **6306801038117**

Q.18 LOCAS (Local Catalogue Service) was introduced by:

Ans ✗ 1. Library of Congress

✗ 2. The Pierpont Morgan Library, New York

✗ 3. The National Library of Medicine, USA

✓ 4. The British Library

Question ID : **630680267136**
Option 1 ID : **6306801037941**
Option 2 ID : **6306801037942**
Option 3 ID : **6306801037940**
Option 4 ID : **6306801037939**

Q.19 Copy Cataloguing refers to cataloguing done by:

Ans ✗ 1. using cataloguing records from an in-house source

✗ 2. using cataloguing records from a single source

✓ 3. using cataloguing record from an external source

✗ 4. using cataloguing records from both in-house and external source

Question ID : **630680267137**
Option 1 ID : **6306801037943**
Option 2 ID : **6306801037946**
Option 3 ID : **6306801037944**
Option 4 ID : **6306801037945**

Q.20 Which of the following is NOT an open-source software package for libraries?

Ans ✗ 1. NewGenlib

✗ 2. Evergreen

✓ 3. LIBSYS

✗ 4. KOHA

Question ID : **630680267149**
Option 1 ID : **6306801037991**
Option 2 ID : **6306801037994**
Option 3 ID : **6306801037992**
Option 4 ID : **6306801037993**

Section : **Discipline5**

Q.1 The sociology of Knowledge refers to:

Ans ✗ 1. The knowledge possessed collectively by a society or a social system and supposed to be available freely and equally to all the members of the society

✗ 2. The man's social environment or surroundings

✗ 3. The knowledge of the mind of an individual and as such is available to him/her or through him/her to others, if communicated.

✔ 4. The science or study of the origin, development, organization, and functioning of human society.

Question ID : **630680267125**
Option 1 ID : **6306801037896**
Option 2 ID : **6306801037898**
Option 3 ID : **6306801037897**
Option 4 ID : **6306801037895**

Q.2 Who is the author of the book, Book selection, published by ALA in 1930?

Ans ✔ 1. F.K.W.Drury

✗ 2. Guy Redvers Lyle

✗ 3. Lionel Mc colvin

✗ 4. S.R. Ranganathan

Question ID : **630680267167**
Option 1 ID : **6306801038063**
Option 2 ID : **6306801038066**
Option 3 ID : **6306801038065**
Option 4 ID : **6306801038064**

Q.3 Slurp is the robot of:

Ans ✗ 1. Bing

✔ 2. Yahoo

✗ 3. Google

✗ 4. MSN Search

Question ID : **630680267185**
Option 1 ID : **6306801038138**
Option 2 ID : **6306801038137**
Option 3 ID : **6306801038135**
Option 4 ID : **6306801038136**

Q.4 The movement of information from generation to use with a series of intermediate links that connect each other to form a chain is known as _____.

Ans ✗ 1. Information dissemination

✗ 2. Information transfer model

✔ 3. Information transfer chain

✗ 4. Knowledge spectrum

Question ID : **630680267122**
Option 1 ID : **6306801037885**
Option 2 ID : **6306801037884**
Option 3 ID : **6306801037883**
Option 4 ID : **6306801037886**

Q.5 Retrieved items on COMPUTER, COMPUTING, COMPUTATION, COMPUTE are the result of:

Ans   ✗ 1. COMPUT?

       ✗ 2. COMPUT$

       ✓ 3. COMPUT*

       ✗ 4. COMPUT!

> Question ID : **630680267187**
> Option 1 ID : **6306801038145**
> Option 2 ID : **6306801038144**
> Option 3 ID : **6306801038143**
> Option 4 ID : **6306801038146**

Q.6 What is Loose Assemblage?

Ans   ✗ 1. Assembling two or more compound subjects of different Basic Subjects

       ✗ 2. Process of collecting together entities into larger masses

       ✗ 3. Emergence of new subjects of interdisciplinary nature

       ✓ 4. Assembling to show the relation between two or more subjects or isolate ideas

> Question ID : **630680267124**
> Option 1 ID : **6306801037893**
> Option 2 ID : **6306801037894**
> Option 3 ID : **6306801037891**
> Option 4 ID : **6306801037892**

Q.7 A Turnkey system is a:

Ans   ✗ 1. Complete System develops by the library

       ✗ 2. System developed in turkey

       ✗ 3. The system installed by the librarian

       ✓ 4. complete system, installed by a vendor on the library's premises

> Question ID : **630680267131**
> Option 1 ID : **6306801037921**
> Option 2 ID : **6306801037920**
> Option 3 ID : **6306801037922**
> Option 4 ID : **6306801037919**

Q.8 How many main classes are there in the Library of Congress Classification?

Ans   ✓ 1. 21

       ✗ 2. 100

       ✗ 3. 10

       ✗ 4. 13

> Question ID : **630680267158**
> Option 1 ID : **6306801038029**
> Option 2 ID : **6306801038030**
> Option 3 ID : **6306801038027**
> Option 4 ID : **6306801038028**

Q.9 ALU stands for:

Ans ✔ 1. Arithmetic Logic Unit

✘ 2. Adding by Logic Unit

✘ 3. Acumulator Logical Unit

✘ 4. Algorithmic Logic Unit

Question ID : **630680267127**
Option 1 ID : **6306801037904**
Option 2 ID : **6306801037903**
Option 3 ID : **6306801037906**
Option 4 ID : **6306801037905**

Q.10 Project MUSE is a leading provider of _____ for the scholarly community.

Ans ✔ 1. digital humanities and social science content

✘ 2. humanities and science content

✘ 3. digital humanities and science content

✘ 4. social science content only

Question ID : **630680267183**
Option 1 ID : **6306801038130**
Option 2 ID : **6306801038127**
Option 3 ID : **6306801038129**
Option 4 ID : **6306801038128**

Q.11 The term 'dictionary' originated from which of the following languages?

Ans ✘ 1. French

✘ 2. Greek

✔ 3. Latin

✘ 4. Russian

Question ID : **630680267146**
Option 1 ID : **6306801037979**
Option 2 ID : **6306801037980**
Option 3 ID : **6306801037981**
Option 4 ID : **6306801037982**

Q.12 DBMSs is divided into general levels:

Ans ✘ 1. External, and Conceptual only

✔ 2. External, Conceptual, and Internal only

✘ 3. External, and Internal only

✘ 4. Conceptual and Internal only

Question ID : **630680267189**
Option 1 ID : **6306801038153**
Option 2 ID : **6306801038152**
Option 3 ID : **6306801038151**
Option 4 ID : **6306801038154**

Q.13 Which of the following is NOT a computer-based alerting service?

Ans   ✗ 1. Search Alerts

      ✗ 2. Table of Content Alerts

      ✓ 3. Current Awareness Bulletin/List

      ✗ 4. Alerting Services, RSS Feeds & Email

Question ID : **630680267174**
Option 1 ID : **6306801038094**
Option 2 ID : **6306801038093**
Option 3 ID : **6306801038091**
Option 4 ID : **6306801038092**

Q.14 _____ developed the seven stages of Information Literacy in the journal 'Seven Faces of Information Literacy' published in 1997.

Ans   ✗ 1. Carol Kuhlthau

      ✗ 2. Christine Irving

      ✗ 3. Paul Zurkowski

      ✓ 4. Christine Bruce

Question ID : **630680267145**
Option 1 ID : **6306801037975**
Option 2 ID : **6306801037977**
Option 3 ID : **6306801037978**
Option 4 ID : **6306801037976**

Q.15 The MARC Record contains the following feature:

Ans   ✓ 1. Leader, Directory, Control Field, Variable Field

      ✗ 2. Leader, glossary, Control Field, Field

      ✗ 3. Leader, Directory, Control Field, Field

      ✗ 4. Leader, glossary, Control Field, Variable Field

Question ID : **630680267134**
Option 1 ID : **6306801037933**
Option 2 ID : **6306801037932**
Option 3 ID : **6306801037934**
Option 4 ID : **6306801037931**

Q.16 Which of the following is the cannon of knowledge classification?

Ans   ✗ 1. Cannon of modulation

      ✗ 2. Cannon of relativity

      ✗ 3. Cannon of classics

      ✓ 4. Cannon of mnemonic

Question ID : **630680267165**
Option 1 ID : **6306801038057**
Option 2 ID : **6306801038056**
Option 3 ID : **6306801038055**
Option 4 ID : **6306801038058**

Q.17 The concept of Poka-Yoke was given by:

Ans   ✗ 1. Kaoru Ishikawa

       ✓ 2. Shigeo shingo

       ✗ 3. Genichi Taguchi

       ✗ 4. Philip B. Crosby

> Question ID : **630680267197**
> Option 1 ID : **6306801038184**
> Option 2 ID : **6306801038183**
> Option 3 ID : **6306801038185**
> Option 4 ID : **6306801038186**

Q.18 A patent in India is valid for how many years from the filing date of the application?

Ans   ✓ 1. 20 years

       ✗ 2. 40 years

       ✗ 3. 30 years

       ✗ 4. 10 years

> Question ID : **630680267154**
> Option 1 ID : **6306801038014**
> Option 2 ID : **6306801038013**
> Option 3 ID : **6306801038012**
> Option 4 ID : **6306801038011**

Q.19 The subject classification scheme was developed by:

Ans   ✗ 1. J. Mills

       ✓ 2. J. D Brown

       ✗ 3. C. A. Cutter

       ✗ 4. H. E. Bliss

> Question ID : **630680267156**
> Option 1 ID : **6306801038022**
> Option 2 ID : **6306801038019**
> Option 3 ID : **6306801038020**
> Option 4 ID : **6306801038021**

Q.20 Hayes' Model for the History of Library Automation includes:

Ans   ✓ 1. Period 1: 1948-1964; Period 2: 1964-1980; Period 3: 1980-1997 and Period 4: 1997-
       2002.

       ✗ 2. Period 1: 1948-1954; Period 2: 1954-1980; Period 3: 1980-1997 and Period 4: 1997-
       2002.

       ✗ 3. Period 1: 1948-1964; Period 2: 1964-1990; Period 3: 1990-2007 and Period 4: 2007-
       2022.

       ✗ 4. Period 1: 1948-1954; Period 2: 1954-1970; Period 3: 1970-1997 and Period 4: 1997-
       2002.

> Question ID : **630680267130**
> Option 1 ID : **6306801037915**
> Option 2 ID : **6306801037916**
> Option 3 ID : **6306801037917**
> Option 4 ID : **6306801037918**