Participant ID	
Participant Name	
Test Center Name	
Test Date	31/07/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : **NTPC**

Q.1 Which of the following diseases is NOT caused by water pollution?

Ans ✔ 1. Plague

✘ 2. Cholera

✘ 3. Typhoid

✘ 4. Diarrhoea

Question ID : **94891115611**
Option 1 ID : **94891162444**
Option 2 ID : **94891162441**
Option 3 ID : **94891162443**
Option 4 ID : **94891162442**
Status : **Answered**
Chosen Option : **3**

Q.2 In which of the following years did Goa get its independence from Portugal?

Ans ✔ 1. 1961

✘ 2. 1960

✘ 3. 1962

✘ 4. 1963

Question ID : **94891115627**
Option 1 ID : **94891162505**
Option 2 ID : **94891162506**
Option 3 ID : **94891162507**
Option 4 ID : **94891162508**
Status : **Answered**
Chosen Option : **1**

Q.3 The speed of three buses are in the ratio of 5 : 4 : 6. The ratio between the time taken by them to travel the same distance will be:

Ans
✗ 1. 10 : 12 : 15
✗ 2. 5 : 4 : 6
✗ 3. 6 : 4 : 5
✔ 4. 12 : 15 : 10

Q.4 Consider the given statements and decide which of the given assumptions is/are implicit in the statement.

Statement:

The state government has decided to appoint 500 civil defence warriors in the next financial year.

Assumptions:

1. There are enough duties with the state government to be disbursed to 500 civil defence warriors.

2. The state government realises the importance of civil defence warriors.

Ans
✔ 1. Both assumptions 1 and 2 are implicit.

✗ 2. Only assumption 2 is implicit.

✗ 3. Only assumption 1 is implicit.

✗ 4. Neither assumption 1 nor 2 is implicit.

Q.5 In which of the following years did the Quit India Movement start?

Ans
✗ 1. 1943
✗ 2. 1940
✗ 3. 1941
✔ 4. 1942

Q.6 Which of the following plans was started by the central government in 2015 to take care of the UNESCO World Heritage Sites and to make these sites economically viable?

Ans ✗ 1. UDAY

✗ 2. Smart City

✔ 3. Hridaya

✗ 4. AMRUT

Question ID : **94891115641**
Option 1 ID : **94891162563**
Option 2 ID : **94891162564**
Option 3 ID : **94891162561**
Option 4 ID : **94891162562**
Status : **Not Answered**
Chosen Option : **--**

Q.7 6% of (25% of ₹900) is:

Ans ✔ 1. ₹13.50

✗ 2. ₹9

✗ 3. ₹27

✗ 4. ₹12.50

Question ID : **94891115684**
Option 1 ID : **94891162734**
Option 2 ID : **94891162736**
Option 3 ID : **94891162735**
Option 4 ID : **94891162733**
Status : **Answered**
Chosen Option : **1**

Q.8 Who among the following was the speaker of the Lok Sabha before Om Birla?

Ans ✗ 1. Meira Kumar

✔ 2. Sumitra Mahajan

✗ 3. Somnath Chatterjee

✗ 4. Manohar Joshi

Question ID : **94891115628**
Option 1 ID : **94891162510**
Option 2 ID : **94891162509**
Option 3 ID : **94891162511**
Option 4 ID : **94891162512**
Status : **Answered**
Chosen Option : **2**

Q.9 If $@ + \$ - \# = 3$ and $\# + @ - \$ = 5$, then the value of $2@ + \$ - \# = ?$

Ans ✗ 1. 8

✔ 2. 7

✗ 3. 5

✗ 4. 6

Q.10 In a certain code language, GREAT is written as JVJGA. How will ACUTE be written as in that language?

Ans ✔ 1. DGZZL

✗ 2. BGZZO

✗ 3. DGZZM

✗ 4. DGXZL

Q.11 In the given figure, the measure of $\angle BAC + \angle OBC$ is equal to:
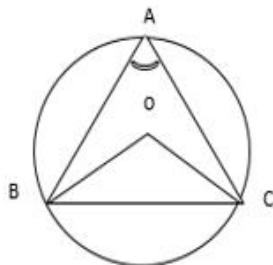
Ans ✔ 1. 90°

✗ 2. 45°

✗ 3. 60°

✗ 4. Cannot be determined

Q.12 The value of $\dfrac{\tan 1° \tan 2° \tan 3° \ldots\ldots \tan 89°}{\tan 45°}$ is equal to:

Ans
✗ 1. 0

✗ 2. Not defined

✔ 3. 1

✗ 4. 90

Question ID : **94891115703**
Option 1 ID : **94891162809**
Option 2 ID : **94891162810**
Option 3 ID : **94891162811**
Option 4 ID : **94891162812**
Status : **Answered**
Chosen Option : **3**

Q.13 In which of the following countries is Gold Coast located? The Commonwealth Games 2018 were held in this city.

Ans
✗ 1. England

✗ 2. South Africa

✗ 3. Canada

✔ 4. Australia

Question ID : **94891115607**
Option 1 ID : **94891162427**
Option 2 ID : **94891162428**
Option 3 ID : **94891162426**
Option 4 ID : **94891162425**
Status : **Answered**
Chosen Option : **4**

Q.14 What should be added to $\left(\dfrac{1}{2} + \dfrac{1}{3} + \dfrac{1}{5}\right)$ to get 3?

Ans
✗ 1. $\dfrac{59}{10}$

✗ 2. $\dfrac{54}{30}$

✔ 3. $\dfrac{59}{30}$

✗ 4. $\dfrac{3}{10}$

Question ID : **94891115677**
Option 1 ID : **94891162707**
Option 2 ID : **94891162705**
Option 3 ID : **94891162706**
Option 4 ID : **94891162708**
Status : **Answered**
Chosen Option : **3**

Q.15 If $\tan 3\theta = \cot(60° - \theta)$ and 3θ is an acute angle, then find the value of $\tan 2\theta$.

Ans

✔ 1. $\dfrac{\sqrt{3}}{3}$

✘ 2. $\sqrt{3}$

✘ 3. 2

✘ 4. 1

Question ID : **94891115702**
Option 1 ID : **94891162805**
Option 2 ID : **94891162806**
Option 3 ID : **94891162808**
Option 4 ID : **94891162807**
Status : **Answered**
Chosen Option : **1**

Q.16 What is the name of the intergovernmental military alliance between 30 European and North American countries?

Ans

✘ 1. The International Military Collaboration

✘ 2. The World Militia Organization

✘ 3. The International Military Fund

✔ 4. The North Atlantic Treaty Organization

Question ID : **94891115633**
Option 1 ID : **94891162532**
Option 2 ID : **94891162529**
Option 3 ID : **94891162531**
Option 4 ID : **94891162530**
Status : **Answered**
Chosen Option : **4**

Q.17 ABCD is a square and Q is a point in its interior such that Δ QAB is equilateral. The measure of ∠QCB is:

Ans

✘ 1. 45°

✘ 2. 30°

✘ 3. 60°

✔ 4. 75°

Question ID : **94891115698**
Option 1 ID : **94891162789**
Option 2 ID : **94891162790**
Option 3 ID : **94891162791**
Option 4 ID : **94891162792**
Status : **Answered**
Chosen Option : **1**

Q.18 If $^n C_4 = 70$, then find n.

Ans
✗ 1. 5
✔ 2. 8
✗ 3. 4
✗ 4. 6

Question ID : **94891115696**
Option 1 ID : **94891162781**
Option 2 ID : **94891162782**
Option 3 ID : **94891162783**
Option 4 ID : **94891162784**
Status : **Not Answered**
Chosen Option : **--**

Q.19 The democratically elected government of which of the following countries was overturned by a military coup in February 2021?

Ans
✗ 1. Indonesia
✗ 2. Malaysia
✗ 3. Afghanistan
✔ 4. Myanmar

Question ID : **94891115606**
Option 1 ID : **94891162423**
Option 2 ID : **94891162424**
Option 3 ID : **94891162421**
Option 4 ID : **94891162422**
Status : **Answered**
Chosen Option : **4**

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:

1. All drums are flutes.

2. No flute is a mike.

3. Some mikes are bands.

Conclusions:

I. Some bands are flutes.

II. No band is a drum.

III. All drums are mikes.

Ans
✗ 1. Only conclusions I and II follow.
✗ 2. Only conclusions II and III follow.
✗ 3. Only conclusion I follows.
✔ 4. None of the conclusions follow.

Question ID : **94891115650**
Option 1 ID : **94891162597**
Option 2 ID : **94891162599**
Option 3 ID : **94891162600**
Option 4 ID : **94891162598**
Status : **Answered**
Chosen Option : **4**

Q.21 What is the least number that when divided by 18 and 24 leaves a reminder of 11 and 17, respectively?

Ans
✗ 1. 79
✗ 2. 72
✗ 3. 24
✓ 4. 65

Question ID : **94891115682**
Option 1 ID : **94891162727**
Option 2 ID : **94891162726**
Option 3 ID : **94891162728**
Option 4 ID : **94891162725**
Status : **Answered**
Chosen Option : **4**

Q.22 A, B, C, D and E have different heights. Only 2 people are shorter than D. E is taller than F, but shorter than A. A is not the tallest. How many people are taller than C?

Ans
✓ 1. None, as C is the tallest.
✗ 2. 4, as C is the shortest.
✗ 3. 1
✗ 4. 2

Question ID : **94891115673**
Option 1 ID : **94891162690**
Option 2 ID : **94891162689**
Option 3 ID : **94891162691**
Option 4 ID : **94891162692**
Status : **Answered**
Chosen Option : **1**

Q.23 The EEG (electroencephalogram) test is conducted for diagnosing ailments of which of the following organs?

Ans
✗ 1. Stomach
✗ 2. Lungs
✓ 3. Brain
✗ 4. Heart

Question ID : **94891115616**
Option 1 ID : **94891162461**
Option 2 ID : **94891162463**
Option 3 ID : **94891162464**
Option 4 ID : **94891162462**
Status : **Answered**
Chosen Option : **4**

Q.24 Find the value of $-5\{-5 - (-5 - 2) - 5\}$.

Ans ✗ 1. -18

✔ 2. 15

✗ 3. 18

✗ 4. -15

Q.25 The LCM of two numbers is 1024, and one of them is a prime number. Find their GCD.

Ans ✔ 1. 2

✗ 2. 3

✗ 3. 7

✗ 4. 5

Q.26 The ratio between two numbers is 3:5 and their sum is 80. Find the greater of the two numbers.

Ans ✗ 1. 45

✔ 2. 50

✗ 3. 55

✗ 4. 60

Q.27 In a cuboid, the sum of the squares of its three dimensions is equal to half of its total surface area. If the volume of the cuboid is 729 cm³ , then find its lateral surface area (in cm²).

Ans
✗ 1. 576

✗ 2. 648

✔ 3. 324

✗ 4. 900

Question ID : **94891115697**
Option 1 ID : **94891162785**
Option 2 ID : **94891162788**
Option 3 ID : **94891162787**
Option 4 ID : **94891162786**
Status : **Not Answered**
Chosen Option : **--**

Q.28 Who among the following was the Mughal emperor when soldiers of the Bengal army mutinied in Meerut on 10 May 1857?

Ans
✔ 1. Bahadur Shah Ẓafar

✗ 2. Saadat Ali Khan

✗ 3. Siraj ud-Daulah

✗ 4. Burhanul Mulk

Question ID : **94891115621**
Option 1 ID : **94891162482**
Option 2 ID : **94891162483**
Option 3 ID : **94891162481**
Option 4 ID : **94891162484**
Status : **Answered**
Chosen Option : **1**

Q.29 Shyam gets back the amount he had invested in buying 100 books by selling 65 of them. What is his profit percentage?

Ans
✔ 1. $53\frac{11}{13}\%$

✗ 2. 65%

✗ 3. 35%

✗ 4. $49\frac{9}{13}\%$

Question ID : **94891115685**
Option 1 ID : **94891162737**
Option 2 ID : **94891162740**
Option 3 ID : **94891162739**
Option 4 ID : **94891162738**
Status : **Answered**
Chosen Option : **1**

Q.30 In a certain code language, 'KNSB' is written as '41', and 'CPFG' is written as '27'. How will 'FIJK' be written as in that language?

Ans
✗ 1. 35
✗ 2. 33
✗ 3. 37
✔ 4. 31

Question ID : **94891115667**
Option 1 ID : **94891162667**
Option 2 ID : **94891162665**
Option 3 ID : **94891162668**
Option 4 ID : **94891162666**
Status : **Answered**
Chosen Option : **4**

Q.31 Ram and Shyam can finish a work in 30 days, Shyam and Bharti can finish it in 40 days and Bharti and Ram can finish it in 60 days. How long will they three together take to finish the work?

Ans
✗ 1. $25\frac{1}{3}$ days

✔ 2. $26\frac{2}{3}$ days

✗ 3. $12\frac{2}{3}$ days

✗ 4. $15\frac{1}{3}$ days

Question ID : **94891115691**
Option 1 ID : **94891162763**
Option 2 ID : **94891162764**
Option 3 ID : **94891162761**
Option 4 ID : **94891162762**
Status : **Answered**
Chosen Option : **2**

Q.32 Select the number from among the given options that can replace the question mark (?) in the following series.

2, 7, 23, ?, 220, 665

Ans
✗ 1. 80
✗ 2. 51
✗ 3. 47
✔ 4. 72

Question ID : **94891115658**
Option 1 ID : **94891162632**
Option 2 ID : **94891162630**
Option 3 ID : **94891162629**
Option 4 ID : **94891162631**
Status : **Answered**
Chosen Option : **4**

Q.33 Trachea is a part of which of the following human systems?

Ans ✗ 1. Excretory system

✗ 2. Circulatory system

✗ 3. Endocrine system

✔ 4. Respiratory system

Question ID : **94891115612**
Option 1 ID : **94891162446**
Option 2 ID : **94891162448**
Option 3 ID : **94891162447**
Option 4 ID : **94891162445**
Status : **Answered**
Chosen Option : **4**

Q.34 Which of the following countries is NOT a part of the European Union?

Ans ✔ 1. Argentina

✗ 2. Germany

✗ 3. Greece

✗ 4. Hungary

Question ID : **94891115634**
Option 1 ID : **94891162533**
Option 2 ID : **94891162536**
Option 3 ID : **94891162534**
Option 4 ID : **94891162535**
Status : **Answered**
Chosen Option : **1**

Q.35 Which of the following rivers makes an estuary?

Ans ✗ 1. Kaveri

✗ 2. Krishna

✗ 3. Ganga

✔ 4. Narmada

Question ID : **94891115623**
Option 1 ID : **94891162490**
Option 2 ID : **94891162491**
Option 3 ID : **94891162489**
Option 4 ID : **94891162492**
Status : **Answered**
Chosen Option : **3**

Q.36 Select the number from among the given options that can replace the question mark (?) in the following series.

7, 20, 46, 85, 137, ?, 280, 371

Ans ✗ 1. 189

✗ 2. 197

✔ 3. 202

✗ 4. 212

Question ID : **94891115656**
Option 1 ID : **94891162623**
Option 2 ID : **94891162621**
Option 3 ID : **94891162622**
Option 4 ID : **94891162624**
Status : **Answered**
Chosen Option : **3**

Q.37 Aman and Barun are brothers. Eva is the daughter of Diva. Diva is the sister of Fiza's husband, Barun.

How is Eva related to Aman?

Ans ✗ 1. Brother's daughter

✗ 2. Brother's wife's sister

✗ 3. Daughter

✔ 4. Sister's daughter

Question ID : **94891115648**
Option 1 ID : **94891162590**
Option 2 ID : **94891162589**
Option 3 ID : **94891162591**
Option 4 ID : **94891162592**
Status : **Answered**
Chosen Option : **4**

Q.38 M is Y's daughter and X is N's mother. P is A's father and B is N's son. M does not have any sister. P is married to M, and X is married to Y. How is B related to P?

Ans ✗ 1. Brother's son

✗ 2. Wife's brother

✗ 3. Father's brother

✔ 4. Wife's brother's son

Question ID : **94891115644**
Option 1 ID : **94891162573**
Option 2 ID : **94891162574**
Option 3 ID : **94891162576**
Option 4 ID : **94891162575**
Status : **Answered**
Chosen Option : **4**

Q.39 Which of the following is the world's largest glacier?

Ans

✗ 1. Perito Moreno glacier

✗ 2. Siachen glacier

✔ 3. Lambert-Fisher glacier

✗ 4. Greenland ice sheet

Question ID : **94891115624**
Option 1 ID : **94891162495**
Option 2 ID : **94891162494**
Option 3 ID : **94891162496**
Option 4 ID : **94891162493**
Status : **Answered**
Chosen Option : **1**

Q.40 Which of the following is the full form of ICANN?

Ans

✗ 1.
The International Corporation for Assigned Names and Numbers

✗ 2.
The Internet Consortium for Assigned Names and Numbers

✔ 3.
The Internet Corporation for Assigned Names and Numbers

✗ 4.
The Internal Corporation for Assigned Names and Numbers

Question ID : **94891115637**
Option 1 ID : **94891162548**
Option 2 ID : **94891162546**
Option 3 ID : **94891162547**
Option 4 ID : **94891162545**
Status : **Not Answered**
Chosen Option : **--**

Q.41 The HCF of all the natural numbers from 200 to 478 is:

Ans

✔ 1. 1

✗ 2. 3

✗ 3. 2

✗ 4. 478

Question ID : **94891115678**
Option 1 ID : **94891162710**
Option 2 ID : **94891162712**
Option 3 ID : **94891162709**
Option 4 ID : **94891162711**
Status : **Answered**
Chosen Option : **1**

Q.42 Which of the following is NOT a version of the Android mobile operating system?

Ans ✗ 1. Lollipop

✔ 2. Candy bean

✗ 3. Pie

✗ 4. Marshmallow

Question ID : **94891115636**
Option 1 ID : **94891162541**
Option 2 ID : **94891162544**
Option 3 ID : **94891162543**
Option 4 ID : **94891162542**
Status : **Answered**
Chosen Option : **2**

Q.43 The average of 7, 14, 21, 28, … 77 is:

Ans ✗ 1. 11

✗ 2. 66

✗ 3. 7

✔ 4. 42

Question ID : **94891115694**
Option 1 ID : **94891162774**
Option 2 ID : **94891162776**
Option 3 ID : **94891162773**
Option 4 ID : **94891162775**
Status : **Answered**
Chosen Option : **4**

Q.44 Study the given pie chart and answer the question that follows.

The pie chart shows the employment details of the population of a country. The total population of the country is 5000. A indicates those employed in the public sector, B indicates those employed in the private sector, C indicates those employed in the corporate sector, D indicates those who are self-employed and E indicates those who are unemployed.

What percentage of the employed people are employed in the private sector?

Ans ✔ 1. 31.58%

✗ 2. 31%

✗ 3. 29%

✗ 4. 33.3%

Question ID : **94891115701**
Option 1 ID : **94891162802**
Option 2 ID : **94891162804**
Option 3 ID : **94891162801**
Option 4 ID : **94891162803**
Status : **Answered**
Chosen Option : **1**

Q.45 In which of the following cities is the Mahakaleshwar temple situated?

Ans
- ✗ 1. Bhopal
- ✗ 2. Bhubaneswar
- ✔ 3. Ujjain
- ✗ 4. Varanasi

Question ID : **94891115610**
Option 1 ID : **94891162438**
Option 2 ID : **94891162439**
Option 3 ID : **94891162437**
Option 4 ID : **94891162440**
Status : **Not Answered**
Chosen Option : **--**

Q.46 Identify the option in which the given events are in the correct chronological order.

   I.   Non-cooperation Movement

   II. The Salt (Dandi) March

   III. The Quit India Movement

   IV. Mahatma Gandhi's return from South Africa

Ans
- ✔ 1. IV, I, II, III
- ✗ 2. II, I, III, IV
- ✗ 3. IV, II, III, I
- ✗ 4. I, II, IV, III

Question ID : **94891115617**
Option 1 ID : **94891162465**
Option 2 ID : **94891162468**
Option 3 ID : **94891162467**
Option 4 ID : **94891162466**
Status : **Answered**
Chosen Option : **1**

Q.47 Which of the following options is best depicted by the given Venn diagram?

Ans
- ✗ 1. Rulers, Men, Engineers
- ✗ 2. Females, Wives, Doctors
- ✗ 3. Fathers, Infants, Males
- ✔ 4. Mothers, Actress, Boys

Question ID : **94891115665**
Option 1 ID : **94891162660**
Option 2 ID : **94891162659**
Option 3 ID : **94891162657**
Option 4 ID : **94891162658**
Status : **Answered**
Chosen Option : **4**

Q.48 Prime Minister Narendra Modi took part in which of the following activities during his visit to Bangladesh in March 2021?

Ans ✗ 1. Language Movement Day

✓ 2. Bangladesh's 50th Independence Day celebrations

✗ 3. Death anniversary of Sheikh Mujibur Rahman

✗ 4. Martyred Intellectuals Day

Question ID : **94891115604**
Option 1 ID : **94891162416**
Option 2 ID : **94891162414**
Option 3 ID : **94891162413**
Option 4 ID : **94891162415**
Status : **Answered**
Chosen Option : **2**

Q.49 The Siachen Glacier area lies in which of the following regions?

Ans ✗ 1. Aksai Chin

✗ 2. Shivalik Hills

✓ 3. Karakoram range

✗ 4. Jammu region

Question ID : **94891115622**
Option 1 ID : **94891162485**
Option 2 ID : **94891162488**
Option 3 ID : **94891162486**
Option 4 ID : **94891162487**
Status : **Answered**
Chosen Option : **3**

Q.50 Which of the following is a multi-user operating system?

Ans ✗ 1. Windows 7

✗ 2. iOS

✗ 3. MS-DOS

✓ 4. Unix

Question ID : **94891115638**
Option 1 ID : **94891162551**
Option 2 ID : **94891162552**
Option 3 ID : **94891162549**
Option 4 ID : **94891162550**
Status : **Answered**
Chosen Option : **1**

Q.51 What is the atomicity of phosphorus?

Ans ✗ 1. Poly-atomic

✗ 2. Diatomic

✔ 3. Tetra-atomic

✗ 4. Monoatomic

Question ID : **94891115631**
Option 1 ID : **94891162524**
Option 2 ID : **94891162522**
Option 3 ID : **94891162523**
Option 4 ID : **94891162521**
Status : **Answered**
Chosen Option : **3**

Q.52 Which of the following glands produces the insulin hormone?

Ans ✔ 1. Pancreas

✗ 2. Thymus

✗ 3. Adrenal

✗ 4. Parathyroid

Question ID : **94891115614**
Option 1 ID : **94891162453**
Option 2 ID : **94891162454**
Option 3 ID : **94891162456**
Option 4 ID : **94891162455**
Status : **Answered**
Chosen Option : **1**

Q.53 Which of the following is the full form of SIDBI?

Ans ✔ 1. Small Industries Development Bank of India

✗ 2. Small Industries and Domestic Bank of India

✗ 3. Small Inter Development Bank of India

✗ 4. Small Indian Development Bank for Industry

Question ID : **94891115639**
Option 1 ID : **94891162553**
Option 2 ID : **94891162556**
Option 3 ID : **94891162555**
Option 4 ID : **94891162554**
Status : **Answered**
Chosen Option : **1**

Q.54 Chandrayaan – I, India's first mission to moon, was launched successfully in:

Ans ✗ 1. October 2010

  ✔ 2. October 2008

  ✗ 3. November 2009

  ✗ 4. November 2011

Question ID : **94891115630**
Option 1 ID : **94891162519**
Option 2 ID : **94891162520**
Option 3 ID : **94891162518**
Option 4 ID : **94891162517**
Status : **Answered**
Chosen Option : **1**

Q.55 If $x : y = y : z = 2 : 3$, then find $x : y : z$.

Ans ✗ 1. $2 : 3 : 4$

  ✗ 2. $4 : 5 : 8$

  ✗ 3. $4 : 6 : 7$

  ✔ 4. $4 : 6 : 9$

Question ID : **94891115689**
Option 1 ID : **94891162754**
Option 2 ID : **94891162755**
Option 3 ID : **94891162756**
Option 4 ID : **94891162753**
Status : **Answered**
Chosen Option : **4**

Q.56 Who among the following was the first non-British President of the MCC (Marylebone Cricket Club)?

Ans ✗ 1. Sachin Tendulkar

  ✔ 2. Kumar Sangakkara

  ✗ 3. Ricky Ponting

  ✗ 4. Stephen Fleming

Question ID : **94891115608**
Option 1 ID : **94891162429**
Option 2 ID : **94891162432**
Option 3 ID : **94891162431**
Option 4 ID : **94891162430**
Status : **Not Answered**
Chosen Option : **--**

Q.57 The construction of the new Parliament building began under which of the following projects?

Ans

✔ 1. Central Vista Project

✘ 2. Atal Development Project

✘ 3. Swaraj Vista Project

✘ 4. Raisina Hill Project

Question ID : **94891115643**
Option 1 ID : **94891162571**
Option 2 ID : **94891162570**
Option 3 ID : **94891162572**
Option 4 ID : **94891162569**
Status : **Answered**
Chosen Option : **1**

Q.58 A certain number of women went to a hotel. Each woman spent as many rupees as one-fourth of the number of women. If the total bill paid was ₹20,449, then how many women visited the hotel?

Ans

✘ 1. 281

✔ 2. 286

✘ 3. 283

✘ 4. 284

Question ID : **94891115680**
Option 1 ID : **94891162719**
Option 2 ID : **94891162717**
Option 3 ID : **94891162720**
Option 4 ID : **94891162718**
Status : **Answered**
Chosen Option : **2**

Q.59 Which of the following political parties is NOT in alliance with Maha Vikas Aghadi (English : Maharashtra Development Front) Government?

Ans

✘ 1. The Indian National Congress

✘ 2. The Nationalist Congress Party

✔ 3. Janata Dal (United)

✘ 4. Shiv Sena

Question ID : **94891115629**
Option 1 ID : **94891162514**
Option 2 ID : **94891162516**
Option 3 ID : **94891162513**
Option 4 ID : **94891162515**
Status : **Answered**
Chosen Option : **3**

Q.60 Who among the following won the Filmfare award for 'Best Actor in a Leading Role (Male) 2021'?

Ans ✔ 1. Irrfan Khan

✘ 2. Om Raut

✘ 3. Amitabh Bachchan

✘ 4. Saif Ali Khan

Question ID : **94891115605**
Option 1 ID : **94891162420**
Option 2 ID : **94891162419**
Option 3 ID : **94891162418**
Option 4 ID : **94891162417**
Status : **Not Answered**
Chosen Option : **--**

Q.61 Find the value of $\dfrac{(0.9 \times 0.9 \times 0.9)}{0.9}$.

Ans ✘ 1. 0.081

✔ 2. 0.81

✘ 3. 8.1

✘ 4. 81

Question ID : **94891115675**
Option 1 ID : **94891162698**
Option 2 ID : **94891162697**
Option 3 ID : **94891162699**
Option 4 ID : **94891162700**
Status : **Answered**
Chosen Option : **2**

Q.62 In which of the following cities is the Tomb of Sheikh Salim Chisti located?

Ans ✔ 1. Fatehpur Sikri

✘ 2. Golconda

✘ 3. Junagarh

✘ 4. Delhi

Question ID : **94891115618**
Option 1 ID : **94891162469**
Option 2 ID : **94891162472**
Option 3 ID : **94891162470**
Option 4 ID : **94891162471**
Status : **Not Answered**
Chosen Option : **--**

Q.63 The Animal Welfare Board of India was established in the year:

Ans ✔ 1. 1962

✘ 2. 1968

✘ 3. 1960

✘ 4. 1965

Question ID : **94891115635**
Option 1 ID : **94891162538**
Option 2 ID : **94891162540**
Option 3 ID : **94891162537**
Option 4 ID : **94891162539**
Status : **Not Answered**
Chosen Option : **--**

Q.64 In a Δ ABC, if ∠ A + ∠B = 110° and ∠ B − ∠A = 10°, then which of the following statements holds true for the triangle?

Ans ✔ 1. AB is the longest side and BC is the shortest side.

✘ 2. The length of AB is the same as that of BC.

✘ 3. AB is the longest and AC is the shortest side.

✘ 4. AC is the longest side and BC is the shortest side.

Question ID : **94891115700**
Option 1 ID : **94891162797**
Option 2 ID : **94891162800**
Option 3 ID : **94891162799**
Option 4 ID : **94891162798**
Status : **Answered**
Chosen Option : **3**

Q.65 If '+' means '×', '×' means '−', '−' means '+', and ' ÷ ' remains unchanged, then find the value of the following expression.

$18 \div 6 + 12 \times 2 - 5$

Ans ✔ 1. 39

✘ 2. 45

✘ 3. 32

✘ 4. 35

Question ID : **94891115655**
Option 1 ID : **94891162617**
Option 2 ID : **94891162618**
Option 3 ID : **94891162619**
Option 4 ID : **94891162620**
Status : **Answered**
Chosen Option : **1**

Q.66 Asthma is a disorder of the _____ in the human body.

Ans ✔ 1. respiratory system

✘ 2. locomotor system

✘ 3. circulatory system

✘ 4. digestive system

Question ID : **94891115615**
Option 1 ID : **94891162458**
Option 2 ID : **94891162460**
Option 3 ID : **94891162459**
Option 4 ID : **94891162457**
Status : **Answered**
Chosen Option : **1**

Q.67 The dissolution of the Soviet Union began in which of the following years?

Ans ✘ 1. 1990

✘ 2. 1989

✔ 3. 1991

✘ 4. 1992

Question ID : **94891115626**
Option 1 ID : **94891162503**
Option 2 ID : **94891162501**
Option 3 ID : **94891162502**
Option 4 ID : **94891162504**
Status : **Answered**
Chosen Option : **3**

Q.68 Juhu Beach in Mumbai is a part of the:

Ans ✘ 1. Pacific Ocean

✔ 2. Arabian Sea

✘ 3. Indian Ocean

✘ 4. Bay of Bengal

Question ID : **94891115625**
Option 1 ID : **94891162500**
Option 2 ID : **94891162499**
Option 3 ID : **94891162497**
Option 4 ID : **94891162498**
Status : **Answered**
Chosen Option : **2**

Q.69 If a woman covers a distance of $10\frac{1}{5}$ km in 3 hours, then find the distance covered by her in 5 hours.

Ans ✗ 1. 12 km

✗ 2. 13 km

✔ 3. 17 km

✗ 4. 15 km

Question ID : **94891115692**
Option 1 ID : **94891162766**
Option 2 ID : **94891162768**
Option 3 ID : **94891162767**
Option 4 ID : **94891162765**
Status : **Answered**
Chosen Option : **3**

Q.70 In which of the following years was the Sino-Indian War (Indo-China War) fought?

Ans ✔ 1. 1962

✗ 2. 1969

✗ 3. 1973

✗ 4. 1964

Question ID : **94891115620**
Option 1 ID : **94891162480**
Option 2 ID : **94891162478**
Option 3 ID : **94891162479**
Option 4 ID : **94891162477**
Status : **Answered**
Chosen Option : **1**

Q.71 In which of the following places is the Syama Prasad Mookerjee Port located?

Ans ✔ 1. Kolkata

✗ 2. Mumbai

✗ 3. Chennai

✗ 4. Kandla

Question ID : **94891115640**
Option 1 ID : **94891162558**
Option 2 ID : **94891162560**
Option 3 ID : **94891162557**
Option 4 ID : **94891162559**
Status : **Answered**
Chosen Option : **1**

Q.72 Which of the following companies is NOT on the list of Maharatna Companies in India?

Ans
✗ 1. Coal India Limited

✗ 2. Bharat Heavy Electricals Limited

✗ 3. Bharat Petroleum Corporation Limited

✔ 4. Cement Corporation of India

Question ID : **94891115642**
Option 1 ID : **94891162568**
Option 2 ID : **94891162565**
Option 3 ID : **94891162566**
Option 4 ID : **94891162567**
Status : **Answered**
Chosen Option : **4**

Q.73 Which of the following types of light carries a signal from a television remote to the device it controls?

Ans
✗ 1. Polarised

✗ 2. X-ray

✗ 3. Ultraviolet

✔ 4. Infrared

Question ID : **94891115613**
Option 1 ID : **94891162452**
Option 2 ID : **94891162451**
Option 3 ID : **94891162450**
Option 4 ID : **94891162449**
Status : **Answered**
Chosen Option : **4**

Q.74 Four views of the same paper cube are given.
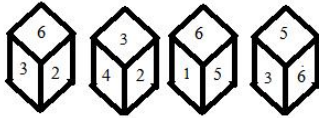
Which of the following will be the correct unfolded view when this paper cube is opened out (flattened)?

Ans
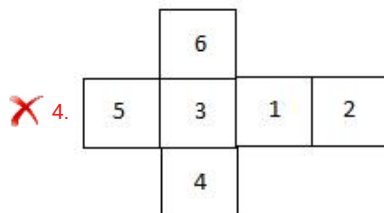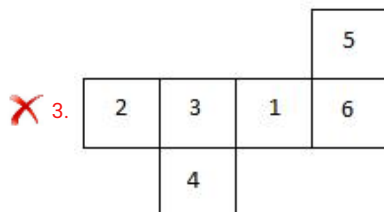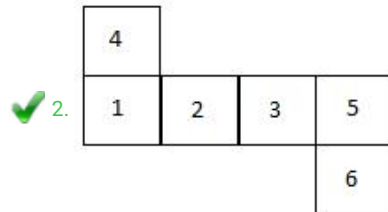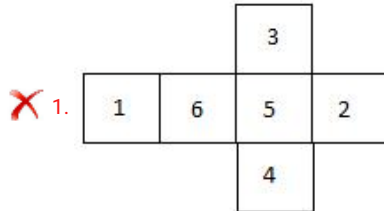
✗ 1.

		3	
1	6	5	2
		4	

✓ 2.

4			
1	2	3	5
			6

✗ 3.

			5
2	3	1	6
	4		

✗ 4.

	6		
5	3	1	2
	4		

Q.75 What is the smallest positive integer required to be added to 2712 to make the sum a perfect cube?

Ans

✗ 1. 150

✓ 2. 32

✗ 3. 517

✗ 4. 10

Q.76 What number should be added to $\frac{-5}{11}$ to obtain $\frac{26}{33}$?

Ans

✗ 1. $\frac{21}{33}$

✔ 2. $\frac{41}{33}$

✗ 3. $\frac{33}{33}$

✗ 4. $\frac{11}{33}$

Q.77 In a certain code language, CHAIR is written as AFAKT. How will PLATE be written as in that language?

Ans

✔ 1. NJAVG

✗ 2. NJAGV

✗ 3. NAJGV

✗ 4. JAVGW

Q.78 L, M, N, O, P, Q and R live on 7 different floors of the same building. The lowermost floor is numbered 1, the floor above that is numbered 2 and so on till the topmost floor is numbered 7. R lives on an even numbered floor, but not on floor number 4. Only 1 person lives between R and M. O lives immediately above P, and P lives immediately above Q. More than 3 persons live between Q and L.

How many people live below N?

Ans

✗ 1. None, as N lives on the lowermost floor.

✗ 2. 2

✗ 3. 5

✔ 4. 4

Q.79 The least number of years in which a sum of money invested at 20 % compound interest will become more than its double is:

Ans
  ✗ 1. 5
  ✗ 2. 6
  ✗ 3. 3
  ✔ 4. 4

Question ID : **94891115687**
Option 1 ID : **94891162747**
Option 2 ID : **94891162748**
Option 3 ID : **94891162745**
Option 4 ID : **94891162746**
Status : **Not Answered**
Chosen Option : **--**

Q.80 Consider the average of any five consecutive odd natural numbers as p. If two more consecutive odd numbers, just next to the previous five numbers, are added, then the new average will become:

Ans
  ✗ 1. $2p + 1$
  ✗ 2. $\frac{2}{7}(p + 1)$
  ✗ 3. $2p - 3$
  ✔ 4. $p + 2$

Question ID : **94891115695**
Option 1 ID : **94891162779**
Option 2 ID : **94891162777**
Option 3 ID : **94891162778**
Option 4 ID : **94891162780**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.81 Raju takes twice as long to row upstream as to row downstream in a river. If the river flows at 5 km/h, then find the speed of Raju in still water.

Ans
  ✗ 1. 19 km/h
  ✔ 2. 15 km/h
  ✗ 3. 13 km/h
  ✗ 4. 17 km/h

Question ID : **94891115693**
Option 1 ID : **94891162772**
Option 2 ID : **94891162771**
Option 3 ID : **94891162769**
Option 4 ID : **94891162770**
Status : **Answered**
Chosen Option : **2**

Q.82 Which smallest number must be subtracted from 3467860 so that it becomes exactly divisible by 19?

Ans ✗ 1. 50

✗ 2. 30

✗ 3. 11

✔ 4. 18

Question ID : **94891115683**
Option 1 ID : **94891162731**
Option 2 ID : **94891162730**
Option 3 ID : **94891162729**
Option 4 ID : **94891162732**
Status : **Answered**
Chosen Option : **4**

Q.83 Which of the following are electromagnetic waves?

Ans ✔ 1. X-rays

✗ 2. Beta rays

✗ 3. Alpha rays

✗ 4. Audible waves

Question ID : **94891115632**
Option 1 ID : **94891162526**
Option 2 ID : **94891162525**
Option 3 ID : **94891162527**
Option 4 ID : **94891162528**
Status : **Answered**
Chosen Option : **4**

Q.84 In June 2019, the ancient Buddhist site _____ located in Sarnath, Uttar Pradesh was declared as a 'protected area of national importance' by Archaeological Survey of India.

Ans ✔ 1. Chaukhandi Stupa

✗ 2. Dharmarajika Stupa

✗ 3. Sanchi Stupa

✗ 4. Dhamek Stupa

Question ID : **94891115609**
Option 1 ID : **94891162435**
Option 2 ID : **94891162434**
Option 3 ID : **94891162436**
Option 4 ID : **94891162433**
Status : **Not Answered**
Chosen Option : **--**

Q.85 A toy is sold at a profit of 16%. Had it been sold for ₹10 more, the profit would have been 20%. Find its cost price.

Ans
  ✗ 1. ₹240
  ✗ 2. ₹260
  ✔ 3. ₹250
  ✗ 4. ₹300

Question ID : **94891115690**
Option 1 ID : **94891162760**
Option 2 ID : **94891162758**
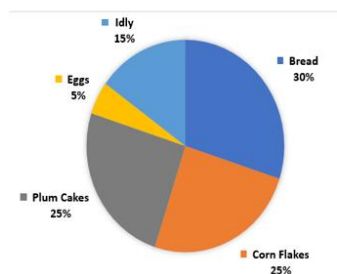Option 3 ID : **94891162757**
Option 4 ID : **94891162759**
Status : **Answered**
Chosen Option : **3**

Q.86 Study the given pie diagram and answer the question that follows.

The pie diagram shows information about the number of students who like particular types of breakfast items prepared by the hostel chef.

The total number of students in the hostel is 3200.

Which of the following statements is NOT true?

Ans
  ✗ 1.
The difference between the number of students who like plum cakes and the number of students who like idly, is twice the number of students who like eggs for breakfast.

  ✗ 2.
The ratio of the number of students who like idly to the number of students who like eggs is 3 : 1.

  ✔ 3.
The difference between the number of students who like both cornflakes and plum cakes and the number of students who like both bread and eggs is greater than the number of students who like idly.

  ✗ 4. Only 160 students like eggs for breakfast.

Question ID : **94891115659**
Option 1 ID : **94891162633**
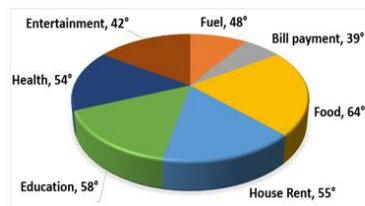Option 2 ID : **94891162636**
Option 3 ID : **94891162635**
Option 4 ID : **94891162634**
Status : **Answered**
Chosen Option : **3**

Q.87 Study the given table and answer the question that follows.

The table shows the production of wheat (in quintals) in four districts in three years 2016, 2017 and 2018.

Year District	2016	2017	2018
District-1	1600	1640	1620
District-2	1710	1680	1750
District-3	1800	1760	1640
District-4	1650	1550	1500

By approximately what percentage is the wheat production in District-3 in the year 2017 more than the wheat production in District-1 for the same year?

Ans ✗ 1. 5%

✗ 2. 4%

✔ 3. 7%

✗ 4. 9%

Question ID : **94891115660**
Option 1 ID : **94891162638**
Option 2 ID : **94891162640**
Option 3 ID : **94891162639**
Option 4 ID : **94891162637**
Status : **Answered**
Chosen Option : **3**

Q.88 Study the given circle graph and answer the question that follows.

The circle graph shows the monthly expenditure of a family.

If the total amount spent on Health during the month was ₹6,000, then what was the approximate amount spent on the total monthly expenditure?

Ans ✔ 1. ₹40,000

✗ 2. ₹90,000

✗ 3. ₹50,000

✗ 4. ₹12,000

Question ID : **94891115661**
Option 1 ID : **94891162642**
Option 2 ID : **94891162641**
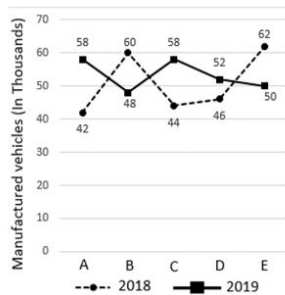Option 3 ID : **94891162644**
Option 4 ID : **94891162643**
Status : **Answered**
Chosen Option : **1**

Q.89 Study the given line graph and answer the question that follows.

The line graph shows the number of vehicles (in thousand numbers) manufactured by five different branches (A, B, C, D and E) of a company in the years 2018 and 2019.

The number of vehicles manufactured by which branch has increased the maximum from 2018 to 2019?

Ans ✔ 1. Branch A

✖ 2. Branch E

✖ 3. Branch C

✖ 4. Branch D

Question ID : **94891115662**
Option 1 ID : **94891162647**
Option 2 ID : **94891162648**
Option 3 ID : **94891162645**
Option 4 ID : **94891162646**
Status : **Answered**
Chosen Option : **1**

Q.90 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:

1. All members are candidates.

2. No student is a candidate.

Conclusions:

1. No member is a student.

2. Some students are members.

Ans ✖ 1. Neither conclusion 1 nor 2 follows.

✖ 2. Only conclusion 2 follows.

✖ 3. Both conclusions 1 and 2 follow.

✔ 4. Only conclusion 1 follows.

Question ID : **94891115649**
Option 1 ID : **94891162595**
Option 2 ID : **94891162594**
Option 3 ID : **94891162596**
Option 4 ID : **94891162593**
Status : **Answered**
Chosen Option : **4**

Q.91 Select the option in which the two numbers share a different relationship from that shared by the two numbers in the rest of the options.

Ans

✔ 1. 3, 25

✘ 2. 5, 36

✘ 3. 8, 81

✘ 4. 7, 64
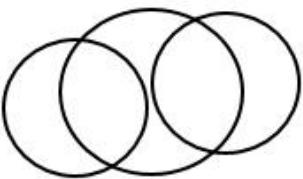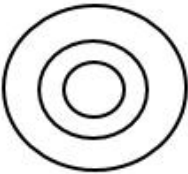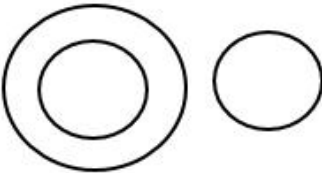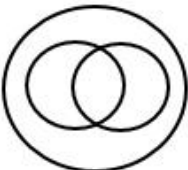
Q.92 Select the Venn diagram that best represents the relationship between the following classes.

Sisters, Women, Wives

Ans

✘ 1.

✘ 2.

✘ 3.

✔ 4.

Q.93 Select the option that is related to the third number in the same way as the second number is related to the first number.

18 : 45 :: 34 : ?

Ans   ✗ 1. 65

    ✔ 2. 85

    ✗ 3. 75

    ✗ 4. 95

Question ID : **94891115657**
Option 1 ID : **94891162627**
Option 2 ID : **94891162625**
Option 3 ID : **94891162626**
Option 4 ID : **94891162628**
Status : **Not Answered**
Chosen Option : **--**

Q.94 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.

Ans   ✗ 1. WUQ

    ✔ 2. MKF

    ✗ 3. QOK

    ✗ 4. RPL

Question ID : **94891115663**
Option 1 ID : **94891162651**
Option 2 ID : **94891162649**
Option 3 ID : **94891162650**
Option 4 ID : **94891162652**
Status : **Answered**
Chosen Option : **2**

Q.95 A, B, C, D, E, F and H are sitting in a straight line. Some of them are facing north, while some are facing south. Only 2 people are sitting to the left of C. C is facing south. Only 2 people are sitting between C and A. D is sitting to the immediate right of A. None of the immediate neighbours of A are facing the same direction as A. H is neither an immediate neighbour of C nor A. F is third to the right of H. More than 3 people are sitting between H and B. Both the immediate neighbours of C are facing the direction opposite to that of C.

Who is sitting to the immediate left of E?

Ans   ✗ 1. D

    ✗ 2. F

    ✗ 3. H

    ✔ 4. C

Question ID : **94891115668**
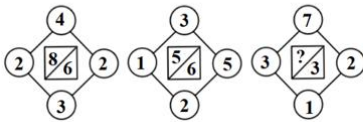Option 1 ID : **94891162669**
Option 2 ID : **94891162671**
Option 3 ID : **94891162670**
Option 4 ID : **94891162672**
Status : **Answered**
Chosen Option : **4**

Q.96 Study the given pattern carefully and select the number from among the given options that can replace the question mark (?) in it.

Ans   ✗ 1. 5

    ✔ 2. 14

    ✗ 3. 7

    ✗ 4. 11

Q.97 Select the option that is related to the third term in the same way as the second term is related to the first term.

BOWL : DMYJ :: PLATE : ?

Ans   ✔ 1. RJCRG

    ✗ 2. NNYVC

    ✗ 3. JRCGV

    ✗ 4. RNCVG

Q.98 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

ADGJ, CFIL, ?, GJMP

Ans   ✗ 1. EGIK

    ✔ 2. EHKN

    ✗ 3. DFHJ

    ✗ 4. DFIL

Q.99 Select the alphanumeric-cluster from among the given options that can replace the question mark (?) in the following series.

3d16, 6e14, 9f12, 12g10, 15h8, ?

Ans ✗ 1. 18i4

✔ 2. 18i6

✗ 3. 27i6

✗ 4. 21i6

Question ID : **94891115645**
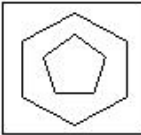Option 1 ID : **94891162579**
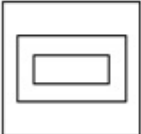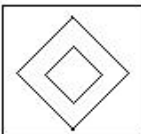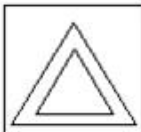Option 2 ID : **94891162577**
Option 3 ID : **94891162580**
Option 4 ID : **94891162578**
Status : **Answered**
Chosen Option : **2**

Q.100 Four figures have been given, out of which three are alike in some manner and one is different. Select the figure that is different.

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.

Question ID : **94891115671**
Option 1 ID : **94891162683**
Option 2 ID : **94891162681**
Option 3 ID : **94891162682**
Option 4 ID : **94891162684**
Status : **Answered**
Chosen Option : **1**