Participant ID	Join YouTube Channel
Participant Name	Join YouTube Channel
Test Center Name	Pareeksha Online Examination Centre
Test Date	13/03/2021
Test Time	3:00 PM - 4:30 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 In the triangle ABC, a = 25, b = 45 and c = 30. The value of cos A is:

Ans

✗ 1. $\dfrac{21}{27}$

✗ 2. $\dfrac{25}{27}$

✗ 3. $\dfrac{20}{27}$

✔ 4. $\dfrac{23}{27}$

Question ID : **9489119269**
Option 1 ID : **94891137074**
Option 2 ID : **94891137073**
Option 3 ID : **94891137075**
Option 4 ID : **94891137076**
Status : **Not Answered**
Chosen Option : **--**

Q.2 The value of $(0.2)^3 - (0.02)^3$ is:

Ans ✗ 1. 0.009992

✗ 2. 0.002992

✓ 3. 0.007992

✗ 4. 0.001002

Question ID : **9489119249**
Option 1 ID : **94891136994**
Option 2 ID : **94891136996**
Option 3 ID : **94891136993**
Option 4 ID : **94891136995**
Status : **Answered**
Chosen Option : **3**

Q.3 Which country's constitution has been considered by India for the 'Principles of Liberty, Equality & Fraternity'?

Ans ✗ 1. Ireland

✓ 2. France

✗ 3. Australia

✗ 4. Britain

Question ID : **9489119328**
Option 1 ID : **94891137311**
Option 2 ID : **94891137312**
Option 3 ID : **94891137309**
Option 4 ID : **94891137310**
Status : **Answered**
Chosen Option : **2**

Q.4 Which of the following organs of the digestive system has the shape similar to the English alphabet "J"?

Ans ✗ 1. Intestine

✗ 2. Liver

✓ 3. Stomach

✗ 4. Mouth

Question ID : **9489119311**
Option 1 ID : **94891137242**
Option 2 ID : **94891137241**
Option 3 ID : **94891137243**
Option 4 ID : **94891137244**
Status : **Answered**
Chosen Option : **1**

Q.5 A dice is cast twice, and the sum of the appearing numbers is 10. Then the probability that the number 5 has appeared at least once is:

Ans

✗ 1. $\dfrac{1}{4}$

✓ 2. $\dfrac{1}{3}$

✗ 3. $\dfrac{1}{2}$

✗ 4. $\dfrac{2}{3}$

Question ID : **9489119270**
Option 1 ID : **94891137080**
Option 2 ID : **94891137078**
Option 3 ID : **94891137079**
Option 4 ID : **94891137077**
Status : **Answered**
Chosen Option : **2**

Q.6 Which of the following museum is situated in Kerala?

Ans

✗ 1. Albert Hall Museum

✗ 2. Salar Jung Museum

✗ 3. Dakshinachitra Museum

✓ 4. Napier Museum

Question ID : **9489119308**
Option 1 ID : **94891137230**
Option 2 ID : **94891137229**
Option 3 ID : **94891137232**
Option 4 ID : **94891137231**
Status : **Not Answered**
Chosen Option : **--**

Q.7 The human species have genetic roots in:

Ans

✗ 1. America

✗ 2. Australia

✗ 3. Antarctica

✓ 4. Africa

Question ID : **9489119313**
Option 1 ID : **94891137251**
Option 2 ID : **94891137249**
Option 3 ID : **94891137252**
Option 4 ID : **94891137250**
Status : **Answered**
Chosen Option : **4**

Q.8 Which term is used for the tropical cyclone that originates in the north eastern Pacific and north Atlantic?

Ans ✗ 1. Typhoon

✗ 2. Twister

✗ 3. Tornado

✔ 4. Hurricane

Question ID : **9489119324**
Option 1 ID : **94891137294**
Option 2 ID : **94891137296**
Option 3 ID : **94891137295**
Option 4 ID : **94891137293**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Internet usage is increasing day by day.

Conclusions:

I. It is becoming easier to access the internet.
II. Internet facilities have no impact on internet usage.

Ans ✗ 1. Only conclusion II follows.

✔ 2. Only conclusion I follows.

✗ 3. Neither Conclusion I nor II follows

✗ 4. Both Conclusions I and II follows

Question ID : **9489119682**
Option 1 ID : **94891138728**
Option 2 ID : **94891138727**
Option 3 ID : **94891138726**
Option 4 ID : **94891138725**
Status : **Answered**
Chosen Option : **2**

Q.10 Who is known as the 'Martin Luther of India'?

Ans ✗ 1. Bal Gangadhar Tilak

✗ 2. Pandit Lekhraj

✗ 3. Swami Vivekanand

✔ 4. Dayanand Saraswati

Question ID : **9489119320**
Option 1 ID : **94891137280**
Option 2 ID : **94891137278**
Option 3 ID : **94891137277**
Option 4 ID : **94891137279**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Which of the following events is the oldest one?

Ans ✗ 1. Poona Pact

✓ 2. Jallianwala Bagh Massacre

✗ 3. Non-Cooperation Movement

✗ 4. Quit India Movement

Question ID : **9489119318**
Option 1 ID : **94891137272**
Option 2 ID : **94891137270**
Option 3 ID : **94891137271**
Option 4 ID : **94891137269**
Status : **Answered**
Chosen Option : **2**

Q.12 The least number which when divided by 9, 16, 20 or 24 leaves 3 as remainder in each case is:

Ans ✗ 1. 717

✗ 2. 720

✓ 3. 723

✗ 4. 725

Question ID : **9489119250**
Option 1 ID : **94891137000**
Option 2 ID : **94891136999**
Option 3 ID : **94891136998**
Option 4 ID : **94891136997**
Status : **Answered**
Chosen Option : **3**

Q.13 Four body parts have been given, out of which three are alike in some manner and one is different. Select the one odd one.

Ans ✗ 1. Nose

✗ 2. Eyes

✓ 3. Chin

✗ 4. Ears

Question ID : **9489119693**
Option 1 ID : **94891138769**
Option 2 ID : **94891138770**
Option 3 ID : **94891138772**
Option 4 ID : **94891138771**
Status : **Answered**
Chosen Option : **3**

Q.14 The diagonal of a cube is $6\sqrt{2}$ cm. The surface area of the cube is:

Ans
   ✗ 1. 72 cm^2

   ✓ 2. 144 cm^2

   ✗ 3. 24 cm^2

   ✗ 4. 36 cm^2

Question ID : **9489119265**
Option 1 ID : **94891137057**
Option 2 ID : **94891137058**
Option 3 ID : **94891137059**
Option 4 ID : **94891137060**
Status : **Answered**
Chosen Option : **4**

Q.15 Who gave M.K.Gandhi a title of Mahatma?

Ans
   ✗ 1. Lokmanya Tilak

   ✗ 2. Gopal Krishna Gokhale

   ✓ 3. Rabindranath Tagore

   ✗ 4. Dadabhai Naoroji

Question ID : **9489119319**
Option 1 ID : **94891137274**
Option 2 ID : **94891137275**
Option 3 ID : **94891137273**
Option 4 ID : **94891137276**
Status : **Answered**
Chosen Option : **2**

Q.16 Which of the following scheme is the Micro Finance Scheme for women with rebate in interest.

Ans
   ✓ 1. Mahila samriddhi Yojna

   ✗ 2. National Maternity Benefit Scheme

   ✗ 3. Social Security Pilot Scheme

   ✗ 4. Rajrajeshwari Mahila kalyan Yojna

Question ID : **9489119343**
Option 1 ID : **94891137370**
Option 2 ID : **94891137369**
Option 3 ID : **94891137371**
Option 4 ID : **94891137372**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The word MANGO has been coded using 4 different codes.

Code 1: NBOHP

Code 2: LZMFN

Code 3: OCPIQ

Code 4: NCQKT

Which of the given codes is used to write the word ORANGE as PTDRLK?

Ans ✗ 1. Code 3

✗ 2. Code 1

✗ 3. Code 2

✓ 4. Code 4

Question ID : **9489119700**
Option 1 ID : **94891138799**
Option 2 ID : **94891138797**
Option 3 ID : **94891138798**
Option 4 ID : **94891138800**
Status : **Answered**
Chosen Option : **4**

Q.18 The ratio of simple interest earned by a certain amount at the rate of 5% for 6 years and 8% for 3 years is:

Ans ✓ 1. 5 : 4

✗ 2. 3 : 2

✗ 3. 2 : 3

✗ 4. 4 : 5

Question ID : **9489119256**
Option 1 ID : **94891137022**
Option 2 ID : **94891137024**
Option 3 ID : **94891137023**
Option 4 ID : **94891137021**
Status : **Answered**
Chosen Option : **1**

Q.19 What is the SI unit of radioactivity?

Ans ✔ 1. Becquerel

✘ 2. Faraday

✘ 3. Curie

✘ 4. Rutherford

Question ID : **9489119330**
Option 1 ID : **94891137317**
Option 2 ID : **94891137320**
Option 3 ID : **94891137319**
Option 4 ID : **94891137318**
Status : **Answered**
Chosen Option : **1**

Q.20 At what rate of compound interest per annum will a sum of ₹1,500 become ₹1,591.35 in 2 years?

Ans ✔ 1. 3%

✘ 2. 2%

✘ 3. 4%

✘ 4. 5%

Question ID : **9489119258**
Option 1 ID : **94891137030**
Option 2 ID : **94891137032**
Option 3 ID : **94891137029**
Option 4 ID : **94891137031**
Status : **Answered**
Chosen Option : **1**

Q.21 The book titled 'Soul of New Machine' was awarded with:

Ans ✘ 1. Hugo

✘ 2. Neustadt International Prize for literature

✘ 3. Man booker

✔ 4. Pulitzer

Question ID : **9489119338**
Option 1 ID : **94891137351**
Option 2 ID : **94891137350**
Option 3 ID : **94891137349**
Option 4 ID : **94891137352**
Status : **Answered**
Chosen Option : **3**

Q.22 Which one of the following is the largest compartment of stomach in hoofed animals?

Ans
- ✗ 1. Abomas
- ✔ 2. Rumen
- ✗ 3. Reticulum
- ✗ 4. Omasum

Question ID : **9489119315**
Option 1 ID : **94891137260**
Option 2 ID : **94891137258**
Option 3 ID : **94891137257**
Option 4 ID : **94891137259**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Name the first Indian newspaper that became available on the Internet.

Ans
- ✗ 1. National Herald
- ✔ 2. The Hindu
- ✗ 3. The Statesman
- ✗ 4. Times of India

Question ID : **9489119337**
Option 1 ID : **94891137348**
Option 2 ID : **94891137346**
Option 3 ID : **94891137345**
Option 4 ID : **94891137347**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Rama can finish a task in 50 days. He worked for 10 days then Ravi finished the remaining task alone in 32 days. How much time will Rama and Ravi take, working together, to finish the task?

Ans
- ✗ 1. $24\frac{2}{9}$ days
- ✔ 2. $22\frac{2}{9}$ days
- ✗ 3. $22\frac{4}{9}$ days
- ✗ 4. $24\frac{1}{9}$ days

Question ID : **9489119263**
Option 1 ID : **94891137051**
Option 2 ID : **94891137052**
Option 3 ID : **94891137050**
Option 4 ID : **94891137049**
Status : **Answered**
Chosen Option : **2**

Q.25 A cyclist covers 650 m distance in 2 min 10 s. The speed of the cyclist in km/h is:

Ans
✗ 1. 16
✔ 2. 18
✗ 3. 5
✗ 4. 12

Question ID : **9489119262**
Option 1 ID : **94891137045**
Option 2 ID : **94891137046**
Option 3 ID : **94891137048**
Option 4 ID : **94891137047**
Status : **Answered**
Chosen Option : **2**

Q.26 If the height of a pole is $6\sqrt{3}$ m and the length of its shadow is 6 m, then the angle of elevation of the sun is:

Ans
✗ 1. 0°
✔ 2. 60°
✗ 3. 30°
✗ 4. 45°

Question ID : **9489119272**
Option 1 ID : **94891137088**
Option 2 ID : **94891137086**
Option 3 ID : **94891137085**
Option 4 ID : **94891137087**
Status : **Answered**
Chosen Option : **2**

Q.27 A box contains 2 black, 6 green and 4 yellow balls. If 2 balls are picked up at random, the probability that both are green is:

Ans
✗ 1. $\dfrac{1}{22}$

✗ 2. $\dfrac{1}{6}$

✗ 3. $\dfrac{3}{11}$

✔ 4. $\dfrac{5}{22}$

Question ID : **9489119273**
Option 1 ID : **94891137091**
Option 2 ID : **94891137089**
Option 3 ID : **94891137090**
Option 4 ID : **94891137092**
Status : **Answered**
Chosen Option : **4**

Q.28 A bought a horse for ₹4,500. He sold it to B at a profit of 5%. B sold it to C at a gain of 20%. How much is the amount paid by C to purchase the horse?

Ans ✗ 1. ₹5,520

✗ 2. ₹5,240

✗ 3. ₹5,430

✔ 4. ₹5,670

Question ID : **9489119260**
Option 1 ID : **94891137038**
Option 2 ID : **94891137040**
Option 3 ID : **94891137039**
Option 4 ID : **94891137037**
Status : **Answered**
Chosen Option : **4**

Q.29 Which planet is known as the 'Earth's Twin'?

Ans ✗ 1. Mars

✗ 2. Moon

✔ 3. Venus

✗ 4. Carla

Question ID : **9489119322**
Option 1 ID : **94891137288**
Option 2 ID : **94891137286**
Option 3 ID : **94891137285**
Option 4 ID : **94891137287**
Status : **Answered**
Chosen Option : **3**

Q.30 The process of digestion of food in the humans begins in _____ and is completed in _____.

Ans ✔ 1. mouth; small intestine

✗ 2. food pipe; small intestine

✗ 3. food pipe; large intestine

✗ 4. stomach; large intestine

Question ID : **9489119312**
Option 1 ID : **94891137246**
Option 2 ID : **94891137248**
Option 3 ID : **94891137247**
Option 4 ID : **94891137245**
Status : **Answered**
Chosen Option : **1**

Q.31 Dena Bank and Vijaya Bank have recently merged with:

Ans ✗ 1. Punjab National Bank

✗ 2. Bank of India

✗ 3. State Bank of India

✔ 4. Bank of Baroda

Question ID : **9489119342**
Option 1 ID : **94891137365**
Option 2 ID : **94891137366**
Option 3 ID : **94891137368**
Option 4 ID : **94891137367**
Status : **Answered**
Chosen Option : **4**

Q.32 A train covers a distance of 35 km in 60 min. How long will it take to cover 105 km?

Ans ✗ 1. 90 min

✗ 2. 140 min

✗ 3. 120 min

✔ 4. 180 min

Question ID : **9489119254**
Option 1 ID : **94891137015**
Option 2 ID : **94891137014**
Option 3 ID : **94891137013**
Option 4 ID : **94891137016**
Status : **Answered**
Chosen Option : **4**

Q.33 The value of $\left\{\left(2 - \frac{1}{3}\right) + \left(\frac{2}{3} \times 1\frac{1}{5}\right)\right\} + \frac{3}{5} \times 2\frac{5}{7}$ is:

Ans ✗ 1. $4\frac{2}{27}$

✔ 2. $4\frac{2}{21}$

✗ 3. $2\frac{4}{21}$

✗ 4. $2\frac{4}{27}$

Question ID : **9489119252**
Option 1 ID : **94891137006**
Option 2 ID : **94891137007**
Option 3 ID : **94891137005**
Option 4 ID : **94891137008**
Status : **Answered**
Chosen Option : **2**

Q.34 Pons is a part of human:

Ans
✗ 1. kidney
✗ 2. heart
✓ 3. brain
✗ 4. adrenal gland

Question ID : **9489119314**
Option 1 ID : **94891137255**
Option 2 ID : **94891137256**
Option 3 ID : **94891137254**
Option 4 ID : **94891137253**
Status : **Not Answered**
Chosen Option : **--**

Q.35 Which institution introduced the Udyam Abhilasha Program?

Ans
✗ 1. IDBI
✗ 2. ICICI
✗ 3. IFCI
✓ 4. SIDBI

Question ID : **9489119307**
Option 1 ID : **94891137226**
Option 2 ID : **94891137228**
Option 3 ID : **94891137227**
Option 4 ID : **94891137225**
Status : **Not Answered**
Chosen Option : **--**

Q.36 A cylinder has 14 cm height and 660 cm^2 curved surface area. The volume of the cylinder is:

(Take $\pi = \frac{22}{7}$)

Ans
✓ 1. 2475 cm^3
✗ 2. 2225 cm^3
✗ 3. 2425 cm^3
✗ 4. 2275 cm^3

Question ID : **9489119264**
Option 1 ID : **94891137056**
Option 2 ID : **94891137054**
Option 3 ID : **94891137053**
Option 4 ID : **94891137055**
Status : **Answered**
Chosen Option : **1**

Q.37 Raj is 60% more efficient than Sundar and Sundar can finish a certain task in 16 days. How many days will Raj alone take to complete the same task?

Ans ✗ 1. 8

✓ 2. 10

✗ 3. 12

✗ 4. $7\frac{1}{2}$

Question ID : **9489119261**
Option 1 ID : **94891137041**
Option 2 ID : **94891137042**
Option 3 ID : **94891137043**
Option 4 ID : **94891137044**
Status : **Answered**
Chosen Option : **2**

Q.38 Ravi's salary is 20% more than Mohan's salary. If Mohan's salary is ₹1,600 then Ravi's salary will be:

Ans ✗ 1. ₹1,890

✓ 2. ₹1,920

✗ 3. ₹1,750

✗ 4. ₹1,800

Question ID : **9489119257**
Option 1 ID : **94891137027**
Option 2 ID : **94891137028**
Option 3 ID : **94891137025**
Option 4 ID : **94891137026**
Status : **Answered**
Chosen Option : **2**

Q.39 Which rank was given by EIU Global Democracy Index to India for the year 2019?

Ans ✓ 1. 51st

✗ 2. 31st

✗ 3. 41st

✗ 4. 21st

Question ID : **9489119341**
Option 1 ID : **94891137364**
Option 2 ID : **94891137363**
Option 3 ID : **94891137362**
Option 4 ID : **94891137361**
Status : **Answered**
Chosen Option : **3**

Q.40 The value of $\left(3\frac{1}{7} + 4\frac{3}{7}\right) + \frac{7}{6}$ is:

Ans
✗ 1. $\dfrac{432}{42}$

✓ 2. $\dfrac{367}{42}$

✗ 3. $\dfrac{267}{42}$

✗ 4. $\dfrac{342}{42}$

Question ID : **9489119245**
Option 1 ID : **94891136980**
Option 2 ID : **94891136978**
Option 3 ID : **94891136979**
Option 4 ID : **94891136977**
Status : **Answered**
Chosen Option : **2**

Q.41 Name the Indian sportsman who became the youngest Gold Medalist at the "Khelo India" games in Shooting in 2019.

Ans
✗ 1. Abhinav Bindra

✓ 2. Abhinav Shaw

✗ 3. Abhsihek Verma

✗ 4. Manu Bhaker

Question ID : **9489119306**
Option 1 ID : **94891137221**
Option 2 ID : **94891137224**
Option 3 ID : **94891137222**
Option 4 ID : **94891137223**
Status : **Answered**
Chosen Option : **2**

Q.42 The least square number that is exactly divisible by 4, 5, 8, 16 and 32 is:

Ans
✓ 1. 1600

✗ 2. 900

✗ 3. 3600

✗ 4. 400

Question ID : **9489119253**
Option 1 ID : **94891137009**
Option 2 ID : **94891137010**
Option 3 ID : **94891137011**
Option 4 ID : **94891137012**
Status : **Answered**
Chosen Option : **1**

Q.43 Which of the following Nations was the member of "Allied Powers" group in World War II?

Ans ✔ 1. USA

✘ 2. Italy

✘ 3. Germany

✘ 4. Japan

Question ID : **9489119334**
Option 1 ID : **94891137334**
Option 2 ID : **94891137335**
Option 3 ID : **94891137333**
Option 4 ID : **94891137336**
Status : **Not Answered**
Chosen Option : **--**

Q.44 If $2^x = 4^{y+1}$ and $3^y = 3^{x-9}$, then the respective values of x and y will be:

Ans ✘ 1. $(-16, 7)$

✘ 2. $(16, -7)$

✘ 3. $(7, 16)$

✔ 4. $(16, 7)$

Question ID : **9489119267**
Option 1 ID : **94891137067**
Option 2 ID : **94891137068**
Option 3 ID : **94891137066**
Option 4 ID : **94891137065**
Status : **Not Answered**
Chosen Option : **--**

Q.45 Name the vehicle developed by DRDO to detect and dispose a bomb.

Ans ✔ 1. Daksh

✘ 2. Vajra

✘ 3. Prahar

✘ 4. Rakshak

Question ID : **9489119332**
Option 1 ID : **94891137327**
Option 2 ID : **94891137328**
Option 3 ID : **94891137325**
Option 4 ID : **94891137326**
Status : **Answered**
Chosen Option : **4**

Q.46 In a certain code language, APPLE is written as CRRNG. How will BANANA be written as in that code language?

Ans ✗ 1. CBOBOB

✗ 2. ZYLYLY

✔ 3. DCPCPC

✗ 4. ANANAB

Question ID : **9489119680**
Option 1 ID : **94891138719**
Option 2 ID : **94891138717**
Option 3 ID : **94891138718**
Option 4 ID : **94891138720**
Status : **Answered**
Chosen Option : **3**

Q.47 Who has been appointed as UNICEF India's first ever Youth Ambassador in 2018?

Ans ✗ 1. Nahid Aafreen

✗ 2. Sakshi Malik

✔ 3. Hima Das

✗ 4. Mary Kom

Question ID : **9489119304**
Option 1 ID : **94891137216**
Option 2 ID : **94891137214**
Option 3 ID : **94891137215**
Option 4 ID : **94891137213**
Status : **Answered**
Chosen Option : **2**

Q.48 Which is the highest peak of the Hindu Kush?

Ans ✗ 1. Udren Zom

✗ 2. Karakonam

✔ 3. Tirich Mir

✗ 4. Nanda Devi

Question ID : **9489119321**
Option 1 ID : **94891137284**
Option 2 ID : **94891137283**
Option 3 ID : **94891137281**
Option 4 ID : **94891137282**
Status : **Answered**
Chosen Option : **2**

Q.49 Who was the grandson of Bhim and Hidimba as per Mahabharata?

Ans ✔ 1. Barbarika

✘ 2. Parikshit

✘ 3. Iravan

✘ 4. Babruvahana

Question ID : **9489119310**
Option 1 ID : **94891137237**
Option 2 ID : **94891137238**
Option 3 ID : **94891137239**
Option 4 ID : **94891137240**
Status : **Not Answered**
Chosen Option : **--**

Q.50 A profit of 25% is made when an article is sold for ₹750. The profit, if the article is sold for ₹660, will be:

Ans ✔ 1. 10%

✘ 2. 8%

✘ 3. 12%

✘ 4. 15%

Question ID : **9489119259**
Option 1 ID : **94891137036**
Option 2 ID : **94891137034**
Option 3 ID : **94891137035**
Option 4 ID : **94891137033**
Status : **Answered**
Chosen Option : **1**

Q.51 An orchard has 5776 trees and the arrangement of trees is such that there are as many rows as there are trees in a row.
Then the number of rows is:

Ans ✘ 1. 56

✘ 2. 65

✔ 3. 76

✘ 4. 48

Question ID : **9489119251**
Option 1 ID : **94891137002**
Option 2 ID : **94891137001**
Option 3 ID : **94891137003**
Option 4 ID : **94891137004**
Status : **Answered**
Chosen Option : **3**

Q.52 The value of $18\left[4 - 3\left\{6 - \left(8 \times \frac{1}{2}\right)\right\}\right]$ is:

Ans   ✗ 1. 20

     ✓ 2. −36

     ✗ 3. 16

     ✗ 4. 36

Question ID : **9489119244**
Option 1 ID : **94891136976**
Option 2 ID : **94891136975**
Option 3 ID : **94891136974**
Option 4 ID : **94891136973**
Status : **Answered**
Chosen Option : **3**

Q.53 The equation of a straight line passing through (−2, 5) and (1, 3) is:

Ans   ✗ 1. $3x - 2y - 11 = 0$

     ✗ 2. $2x - 3y - 19 = 0$

     ✗ 3. $3x + 2y + 19 = 0$

     ✓ 4. $2x + 3y - 11 = 0$

Question ID : **9489119268**
Option 1 ID : **94891137069**
Option 2 ID : **94891137071**
Option 3 ID : **94891137072**
Option 4 ID : **94891137070**
Status : **Not Answered**
Chosen Option : **--**

Q.54 The part of the Himalayan mountains that is lying between Tista and Dihang river is known as:

Ans   ✗ 1. Punjab Himalayas

     ✗ 2. Kumaon Himalayas

     ✗ 3. Kashmir & Himachal Himalayas

     ✓ 4. Assam Himalayas

Question ID : **9489119326**
Option 1 ID : **94891137302**
Option 2 ID : **94891137304**
Option 3 ID : **94891137303**
Option 4 ID : **94891137301**
Status : **Answered**
Chosen Option : **4**

Q.55 Which of the following is NOT listed as a 'fundamental right' in the Indian Constitution?

Ans

✗ 1. Cultural and Educational Right

✗ 2. Right to Freedom

✔ 3. Right to Speech

✗ 4. Right to Equality

Question ID : **9489119329**
Option 1 ID : **94891137316**
Option 2 ID : **94891137315**
Option 3 ID : **94891137314**
Option 4 ID : **94891137313**
Status : **Answered**
Chosen Option : **2**

Q.56 Which statement regarding the "green rail corridor' (launched in Tamil Nadu) is NOT correct?

Ans

✔ 1. It was inaugurated by Prime Minister Narendra Modi.

✗ 2. The stretch of the green rail corridor is 114 km.

✗ 3.
The trains under green rail corridor are equipped with bio toilets.

✗ 4. It is India's first green rail corridor

Question ID : **9489119339**
Option 1 ID : **94891137355**
Option 2 ID : **94891137356**
Option 3 ID : **94891137354**
Option 4 ID : **94891137353**
Status : **Not Answered**
Chosen Option : **--**

Q.57 Ram Nath Kovind is the _____ President of India.

Ans

✗ 1. 17th

✗ 2. 19th

✔ 3. 14th

✗ 4. 12th

Question ID : **9489119327**
Option 1 ID : **94891137307**
Option 2 ID : **94891137308**
Option 3 ID : **94891137306**
Option 4 ID : **94891137305**
Status : **Answered**
Chosen Option : **3**

Q.58 Select the number from among the given options that can replace the question mark (?) in the following series.

35, 55, 90, 145, 235, 380, ?

Ans
✔ 1. 615
✘ 2. 625
✘ 3. 525
✘ 4. 380

Q.59 The square root of $5\frac{44}{49}$ is:

Ans
✘ 1. $\dfrac{16}{7}$

✘ 2. $\dfrac{12}{7}$

✘ 3. $\dfrac{15}{7}$

✔ 4. $\dfrac{17}{7}$

Q.60 Who was the secretary of UNO between the year 1997-2006?

Ans
✘ 1. Trigvi Li
✘ 2. Ban ki-Moon
✔ 3. Kofi Annan
✘ 4. U-Thant

Q.61 Study the given figure carefully and select the number that can replace the 'X'.

5	9	13	15
14	19	24	32
9	10	11	17
32	19	X	33
23	9	6	16

Ans ✗ 1. 22

✗ 2. 49

✔ 3. 17

✗ 4. 28

Question ID : **9489119701**

Option 1 ID : **94891138801**

Option 2 ID : **94891138804**

Option 3 ID : **94891138802**

Option 4 ID : **94891138803**

Status : **Not Answered**

Chosen Option : **--**

Q.62 Select the number that can replace the question mark (?) in the following series.

7, 12, 22, 42, 82, ?

Ans ✗ 1. 92

✗ 2. 122

✔ 3. 162

✗ 4. 142

Question ID : **9489119684**

Option 1 ID : **94891138734**

Option 2 ID : **94891138735**

Option 3 ID : **94891138733**

Option 4 ID : **94891138736**

Status : **Answered**

Chosen Option : **3**

Q.63 In a certain code, INDIA is coded as 914491. How will DELHI be written as in that code?

Ans ✔ 1. 451289

✗ 2. 128945

✗ 3. 541289

✗ 4. 894512

Question ID : **9489119679**

Option 1 ID : **94891138713**

Option 2 ID : **94891138716**

Option 3 ID : **94891138714**

Option 4 ID : **94891138715**

Status : **Answered**

Chosen Option : **1**

Q.64 Name the satellite launched by NASA to precisely track Earth's shrinking polar ice cover.

Ans ✗ 1. SLINEX-2018

✗ 2. HYSIS

✓ 3. ICESat-2

✗ 4. CYGNSS

Question ID : **9489119331**
Option 1 ID : **94891137324**
Option 2 ID : **94891137323**
Option 3 ID : **94891137322**
Option 4 ID : **94891137321**
Status : **Not Answered**
Chosen Option : **--**

Q.65 Who designed the National Flag of India?

Ans ✗ 1. Dr. Maghfoor Ahmed Ajazi

✗ 2. Tatya tope

✓ 3. Pingali Venkaya

✗ 4. Ram Prasad Bismil

Question ID : **9489119317**
Option 1 ID : **94891137265**
Option 2 ID : **94891137267**
Option 3 ID : **94891137266**
Option 4 ID : **94891137268**
Status : **Answered**
Chosen Option : **3**

Q.66 The value of the variable x in the equation $3(5x + 2) - 4 = 2(1 - 4x)$ is:

Ans ✗ 1. 10

✗ 2. −1

✗ 3. 2

✓ 4. 0

Question ID : **9489119266**
Option 1 ID : **94891137064**
Option 2 ID : **94891137061**
Option 3 ID : **94891137062**
Option 4 ID : **94891137063**
Status : **Answered**
Chosen Option : **4**

Q.67 If the number 2893#$ is divisible by 8 and 5, then one possible choice of the digits that come in the places of # and $ can be:

Ans

✗ 1. 2, 2

✗ 2. 0, 2

✗ 3. 0, 0

✔ 4. 2, 0

Q.68 Which of the following is the operation started by the Government of India in the year 2018-19 to ensure the availability of tomato, onion and potatoes round the year without price volatility?

Ans

✗ 1. Operation Green Hunt

✗ 2. Operation Raahat

✔ 3. Operation Greens

✗ 4. Operation Sukoon

Q.69 Read the given statements carefully and decide which conclusion from the given options logically follows from the statements.

Statements:

1. All pilots are professionals.

2. No professionals are unemployed.

Ans

✗ 1. All professionals are unemployed.

✔ 2. No pilots are unemployed.

✗ 3. All pilots are unemployed.

✗ 4. Some professionals are unemployed.

Q.70 The intercepts made by the plane $3x - 4y - 2z = 6$ with the coordinate axis are:

Ans
❌ 1. $2, \frac{3}{2}, -3$

❌ 2. $-2, -\frac{3}{2}, 3$

❌ 3. $-2, \frac{3}{2}, 3$

✅ 4. $2, -\frac{3}{2}, -3$

Q.71 The LCM of two numbers is 126 and their HCF is 2. If one number is 18 then the other is:

Ans
❌ 1. 16

❌ 2. 9

✅ 3. 14

❌ 4. 12

Q.72 Which of the following pairs is correct?

Ans
❌ 1. Khajuraho Temple — Andhra Pradesh

❌ 2. Venkateswara Temple — Odisha

✅ 3. Tijara Mandir — Rajasthan

❌ 4. Lingraj Temple — Madhya Pradesh

Q.73 If 15 March 2015 was a Monday, then 10 July 2015 will be what day?

Ans ✗ 1. Monday

✗ 2. Friday

✔ 3. Saturday

✗ 4. Sunday

Question ID : **9489119688**
Option 1 ID : **94891138752**
Option 2 ID : **94891138749**
Option 3 ID : **94891138750**
Option 4 ID : **94891138751**
Status : **Answered**
Chosen Option : **3**

Q.74 Four cities have been given, out of which three are alike in some manner and one is different. Select the one odd one.

Ans ✗ 1. Patna

✔ 2. Jodhpur

✗ 3. Kohima

✗ 4. Shimla

Question ID : **9489119695**
Option 1 ID : **94891138777**
Option 2 ID : **94891138780**
Option 3 ID : **94891138779**
Option 4 ID : **94891138778**
Status : **Answered**
Chosen Option : **2**

Q.75 Which temple is known as 'black pagoda'?

Ans ✔ 1. Konark Sun Temple

✗ 2. Suryanar Temple

✗ 3. Shani Shingnapur

✗ 4. Martand Sun Temple

Question ID : **9489119325**
Option 1 ID : **94891137298**
Option 2 ID : **94891137300**
Option 3 ID : **94891137297**
Option 4 ID : **94891137299**
Status : **Answered**
Chosen Option : **1**

Q.76 Select the option that is related to the third term in the same way as the second term is related to the first term.

Poet : Poetry :: Actor : ?

Ans

✗ 1. Dance

✗ 2. Speech

✗ 3. Singing

✓ 4. Acting

Q.77 In the given figure, the circle represents persons who are 'teachers', the triangle represents persons who are 'students', the diamond represents persons who are 'clerks' and the hexagon represents persons who are 'lab attendants'.

Based on the figure, select the region that represents persons who are only teachers.
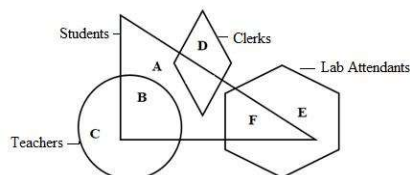
Ans

✗ 1. A

✓ 2. C

✗ 3. F

✗ 4. B

Q.78 What is the objective of the KUSUM programme launched by the Indian government?

Ans ✗ 1. Protection of women

✗ 2. Promotion of organic farming in the country

✓ 3.
Providing financial security to farmers through harnessing solar energy capacities

✗ 4. Starts ups for women and youth

Question ID : **9489119340**
Option 1 ID : **94891137359**
Option 2 ID : **94891137360**
Option 3 ID : **94891137357**
Option 4 ID : **94891137358**
Status : **Answered**
Chosen Option : **4**

Q.79 Mohan goes to school 5 days a week and the distance between his home and school is 5 km. On all these 5 days, after school he goes to the market which is at a distance of 3 kms from the school, and then from the market he walks 2.5 kms to reach his home. The remaining 2 days of the week, Mohan walks an average of 20 kms. How many kms does Mohan walk in a week?

Ans ✗ 1. 113.5 km

✗ 2. 93.5 km

✗ 3. 72.5 km

✓ 4. 92.5 km

Question ID : **9489119699**
Option 1 ID : **94891138793**
Option 2 ID : **94891138796**
Option 3 ID : **94891138795**
Option 4 ID : **94891138794**
Status : **Answered**
Chosen Option : **4**

Q.80 Kavita goes for yoga practice daily to the Rock Garden. The garden is towards the east from her house. From the garden, she goes to her friend Rekha's house, which is towards the east of the garden. In what direction is Kavita's house from Rekha's house?

Ans ✗ 1. North

✓ 2. West

✗ 3. East

✗ 4. South

Question ID : **9489119703**
Option 1 ID : **94891138811**
Option 2 ID : **94891138812**
Option 3 ID : **94891138809**
Option 4 ID : **94891138810**
Status : **Answered**
Chosen Option : **2**

Q.81 Desktop computers, laptop computers, tablets and smartphones are different types of:

Ans ✗ 1. mainframe computers

✗ 2. super computers

✗ 3. mini computers

✓ 4. microcomputers

Question ID : **9489119336**
Option 1 ID : **94891137342**
Option 2 ID : **94891137344**
Option 3 ID : **94891137343**
Option 4 ID : **94891137341**
Status : **Answered**
Chosen Option : **1**

Q.82 Which one of the following is the largest natural freshwater lake in India?

Ans ✗ 1. Bhimtal

✓ 2. Wular

✗ 3. Barapani

✗ 4. Loktak

Question ID : **9489119323**
Option 1 ID : **94891137289**
Option 2 ID : **94891137290**
Option 3 ID : **94891137291**
Option 4 ID : **94891137292**
Status : **Answered**
Chosen Option : **2**

Q.83 In the following group of materials, which group contains only non-biodegradable materials?

Ans ✗ 1. Scraps, cotton, wool

✓ 2. Plastic, DDT , bakelite

✗ 3. Wood , paper , leather

✗ 4. Food scraps, animal waste

Question ID : **9489119316**
Option 1 ID : **94891137261**
Option 2 ID : **94891137262**
Option 3 ID : **94891137263**
Option 4 ID : **94891137264**
Status : **Answered**
Chosen Option : **2**

Q.84 The simple interest on ₹10,000 for 6 months at the rate of 5 paise per rupee per month is:

Ans ✔ 1. ₹3,000

✘ 2. ₹1,000

✘ 3. ₹2,000

✘ 4. ₹1,500

Question ID : **9489119255**
Option 1 ID : **94891137019**
Option 2 ID : **94891137018**
Option 3 ID : **94891137017**
Option 4 ID : **94891137020**
Status : **Answered**
Chosen Option : **1**

Q.85 Which country's President suggested the name "United Nations"?

Ans ✘ 1. Russia

✔ 2. United States of America

✘ 3. France

✘ 4. Germany

Question ID : **9489119333**
Option 1 ID : **94891137331**
Option 2 ID : **94891137329**
Option 3 ID : **94891137330**
Option 4 ID : **94891137332**
Status : **Answered**
Chosen Option : **2**

Q.86 The given table shows the final examination score of senior secondary students from Gujarat from Board X and Board Y over 6 years (from 2014 to 2019). Answer the question given below based on the table.

Years	X		Y	
	Boys	Girls	Boys	Girls
2014	75.85%	77.57%	74.56%	76.65%
2015	72.58%	73.80%	69.68%	71.45%
2016	81.00%	77.80%	68.50%	70.45%
2017	74.45%	82.00%	77.56%	80.67%
2018	70.56%	78.55%	70.50%	76.78%
2019	79.18%	81.48%	73.55%	81.65%

Which of the following statements regarding the data from the table is CORRECT?

Ans ✗ 1.

2014 is the year in which the difference in performance between Boys and Girls of Board X was the least.

✗ 2.

2016 is the year in which the difference in performance between Boys and Girls of Board Y was the least.

✗ 3.

2018 is the year in which the difference in performance between Boys and Girls of Board Y was the highest.

✓ 4.

2016 was the only year in which Boys of Board X outperformed the Girls of Board X.

Question ID : **9489119689**
Option 1 ID : **94891138756**
Option 2 ID : **94891138754**
Option 3 ID : **94891138755**
Option 4 ID : **94891138753**
Status : **Answered**
Chosen Option : **3**

Q.87 The given table shows the final examination score of senior secondary students from Gujarat from Board X and Board Y over 6 years (from 2014 to 2019). Answer the question given below based on the table.

Years	X		Y	
	Boys	Girls	Boys	Girls
2014	75.85%	77.57%	74.56%	76.65%
2015	72.58%	73.80%	69.68%	71.45%
2016	81.00%	77.80%	68.50%	70.45%
2017	74.45%	82.00%	77.56%	80.67%
2018	70.56%	78.55%	70.50%	76.78%
2019	79.18%	81.48%	73.55%	81.65%

Which among the following groups has the highest average score in the given period?

Ans ✗ 1. Boys from Board Y

✗ 2. Girls from Board Y

✓ 3. Girls from Board X

✗ 4. Boys from Board X

Question ID : **9489119690**
Option 1 ID : **94891138758**
Option 2 ID : **94891138760**
Option 3 ID : **94891138759**
Option 4 ID : **94891138757**
Status : **Answered**
Chosen Option : **2**

Q.88 The given table shows the final examination score of senior secondary students from Gujarat from Board X and Board Y over 6 years (from 2014 to 2019). Answer the question given below based on the table.

Years	X		Y	
	Boys	Girls	Boys	Girls
2014	75.85%	77.57%	74.56%	76.65%
2015	72.58%	73.80%	69.68%	71.45%
2016	81.00%	77.80%	68.50%	70.45%
2017	74.45%	82.00%	77.56%	80.67%
2018	70.56%	78.55%	70.50%	76.78%
2019	79.18%	81.48%	73.55%	81.65%

In which year was the absolute increase in the percentage score from the previous year the maximum, in the case of Girls of Board X?

Ans ✔ 1. 2017

✘ 2. 2018

✘ 3. 2016

✘ 4. 2019

Question ID : **9489119691**
Option 1 ID : **94891138762**
Option 2 ID : **94891138763**
Option 3 ID : **94891138761**
Option 4 ID : **94891138764**
Status : **Answered**
Chosen Option : **3**

Q.89 The given table shows undergraduate and postgraduate courses and the corresponding number of students for each course. Answer the question given below based on the table.

Total no of students	Course
455	M.B.A.
182	M.C.A.
182	B.B.A.
91	B.C.A.

Determine the ratio of the number of undergraduate students (B.B.A & B.C.A) to that of postgraduate students (M.B.A & M.C.A).

Ans ✔ 1. 3 : 7
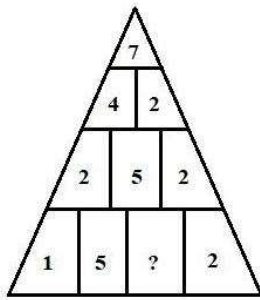
✘ 2. 7 : 3

✘ 3. 2 : 3

✘ 4. 2 : 7

Question ID : **9489119692**
Option 1 ID : **94891138768**
Option 2 ID : **94891138765**
Option 3 ID : **94891138766**
Option 4 ID : **94891138767**
Status : **Answered**
Chosen Option : **1**

Q.90 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

Ans
✓ 1. 1
✗ 2. 5
✗ 3. 4
✗ 4. 2

Q.91 Select the option that is related to the third term in the same way as the second term is related to the first term.

Day : Night :: Sky : ?

Ans
✗ 1. Sea
✓ 2. Earth
✗ 3. Universe
✗ 4. Clouds

Q.92 Select the letter that can replace the question mark (?) in the following series.

K, M, P, T, Y , ?

Ans   ✗ 1. G

      ✗ 2. F

      ✗ 3. A

      ✔ 4. E

Question ID : **9489119686**
Option 1 ID : **94891138743**
Option 2 ID : **94891138742**
Option 3 ID : **94891138741**
Option 4 ID : **94891138744**
Status : **Answered**
Chosen Option : **4**

Q.93 Select the number that can replace the question mark (?) in the following series.

100, 90, 81, 73, 66, ?

Ans   ✗ 1. 59

      ✔ 2. 60

      ✗ 3. 56

      ✗ 4. 61

Question ID : **9489119685**
Option 1 ID : **94891138738**
Option 2 ID : **94891138739**
Option 3 ID : **94891138740**
Option 4 ID : **94891138737**
Status : **Answered**
Chosen Option : **2**

Q.94 Select the option that is related to the third term in the same way as the second term is related to the first term.

MILK : LHKJ :: PEN : ?

Ans   ✗ 1. NPE

      ✗ 2. NEP

      ✗ 3. QFO

      ✔ 4. ODM

Question ID : **9489119677**
Option 1 ID : **94891138706**
Option 2 ID : **94891138705**
Option 3 ID : **94891138708**
Option 4 ID : **94891138707**
Status : **Answered**
Chosen Option : **4**

Q.95 Select the number that can replace the question mark (?) in the following series.

5, 10, 20, 40, 80, ?

Ans ✗ 1. 100

✗ 2. 120

✔ 3. 160

✗ 4. 140

Question ID : **9489119683**
Option 1 ID : **94891138729**
Option 2 ID : **94891138731**
Option 3 ID : **94891138730**
Option 4 ID : **94891138732**
Status : **Answered**
Chosen Option : **3**

Q.96 Four living things have been given, out of which three are alike in some manner and one is different. Select the one odd one.

Ans ✗ 1. Cat

✗ 2. Dog

✗ 3. Monkey

✔ 4. Eagle

Question ID : **9489119694**
Option 1 ID : **94891138775**
Option 2 ID : **94891138774**
Option 3 ID : **94891138773**
Option 4 ID : **94891138776**
Status : **Answered**
Chosen Option : **4**

Q.97 If 29 Q 8 R 56 = 176 and 84 R 5 Q 13 = 19, then 51 Q 3 R 46 = ?

Ans ✗ 1. 132

✗ 2. 109

✔ 3. 107

✗ 4. 94

Question ID : **9489119697**
Option 1 ID : **94891138787**
Option 2 ID : **94891138786**
Option 3 ID : **94891138785**
Option 4 ID : **94891138788**
Status : **Answered**
Chosen Option : **3**

Q.98 Select the correct word-pair.

Ans
- ✔ 1. Abhinav Bindra : Shooting
- ✘ 2. Saina Nehwal : Boxing
- ✘ 3. Mary Kom : Wrestling
- ✘ 4. Mithali Raj : Badminton

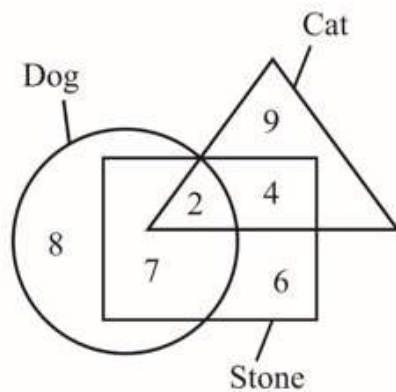Question ID : **9489119674**
Option 1 ID : **94891138694**
Option 2 ID : **94891138696**
Option 3 ID : **94891138693**
Option 4 ID : **94891138695**
Status : **Answered**
Chosen Option : **1**

Q.99 How many stones are neither Dog nor Cat?

Ans
- ✘ 1. 9
- ✔ 2. 6
- ✘ 3. 7
- ✘ 4. 8

Question ID : **9489119698**
Option 1 ID : **94891138792**
Option 2 ID : **94891138789**
Option 3 ID : **94891138790**
Option 4 ID : **94891138791**
Status : **Answered**
Chosen Option : **2**

Q.100 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All teachers are doctors.
2. All doctors are students.

Conclusions:

I. All teachers are students.
II. All students are doctors.

Ans

✔ 1. Only conclusion I follows.

✘ 2. Neither conclusion I nor II follows.

✘ 3. Only conclusion II follows.

✘ 4. Both conclusions I and II follow.