



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS
सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Participant ID	www.govtjobsalert.in
Participant Name	www.govtjobsalert.in
Test Center Name	
Test Date	05/01/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

*** Note**

Correct Answer will carry 1 mark per Question.

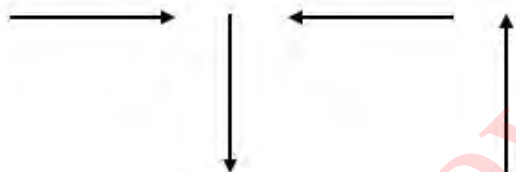
Incorrect Answer will carry 1/3 Negative mark.

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 Select the option that would come next in the given series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 9489111802

Option 1 ID : 9489117206

Option 2 ID : 9489117207

Option 3 ID : 9489117208

Option 4 ID : 9489117205

Status : Answered

Chosen Option : 4

Q.2 Where was the first experimental satellite telecommunication earth station set up in 1967 in India?

- Ans
- ☒ 1. Aurangabad
 - ☒ 2. Ahmednagar
 - ☒ 3. Allahabad
 - ☒ 4. Ahmedabad

Question ID : 9489111831

Option 1 ID : 9489117322

Option 2 ID : 9489117324

Option 3 ID : 9489117321

Option 4 ID : 9489117323

Status : Not Answered

Chosen Option : --

Q.3 Which of these is NOT a computer characteristic?

- Ans
- ☒ 1. Intelligence quotient
 - ☒ 2. Data storage
 - ☒ 3. Speed
 - ☒ 4. Accuracy

Question ID : 9489111838

Option 1 ID : 9489117350

Option 2 ID : 9489117352

Option 3 ID : 9489117349

Option 4 ID : 9489117351

Status : Answered

Chosen Option : 1

Q.4 If $x = 2$ and $y = 5$, evaluate $5xy - y^2$.

- Ans
- ☒ 1. 20
 - ☒ 2. 25
 - ☒ 3. 40
 - ☒ 4. 0

Question ID : 9489111464

Option 1 ID : 9489115854

Option 2 ID : 9489115856

Option 3 ID : 9489115855

Option 4 ID : 9489115853

Status : Answered

Chosen Option : 2

Q.5 A bus passes two persons moving in the direction of the moving bus at a speed of 3 km/h and 5 km/h, respectively. The bus passes the first person in 10 s and the second person in 11 s. The speed of the bus is:

- Ans
- ☒ 1. 27 km/h
 - ☒ 2. 25 km/h
 - ☒ 3. 24 km/h
 - ☒ 4. 28 km/h

Question ID : 9489111462

Option 1 ID : 9489115846

Option 2 ID : 9489115847

Option 3 ID : 9489115848

Option 4 ID : 9489115845

Status : Answered

Chosen Option : 1

Q.6 The balance of exports and imports of goods is referred to as:

- Ans
- ☒ 1. current account deficit
 - ☒ 2. trade balance
 - ☒ 3. current account balance
 - ☒ 4. current account

Question ID : 9489111842

Option 1 ID : 9489117368

Option 2 ID : 9489117367

Option 3 ID : 9489117365

Option 4 ID : 9489117366

Status : Answered

Chosen Option : 1

Q.7 Select the option that is related to the third word in the same way as the second word is related to the first word.

Shirt : Apparel :: Necklace : ?

- Ans
- ☒ 1. Chain
 - ☒ 2. Neck
 - ☒ 3. Gold
 - ☒ 4. Jewellery

Question ID : 9489111774

Option 1 ID : 9489117094

Option 2 ID : 9489117096

Option 3 ID : 9489117093

Option 4 ID : 9489117095

Status : Answered

Chosen Option : 4

Q.8 The sum of the deviations about the mean is always:

- Ans
- ☒ 1. positive
 - ☒ 2. zero
 - ☒ 3. the range
 - ☒ 4. the total standard deviation

Question ID : 9489111471

Option 1 ID : 9489115884

Option 2 ID : 9489115882

Option 3 ID : 9489115881

Option 4 ID : 9489115883

Status : Answered

Chosen Option : 2

Q.9 Colonial rule was first established in:

- Ans
- ☒ 1. Surat
 - ☒ 2. Bengal
 - ☒ 3. Delhi
 - ☒ 4. Bombay

Question ID : 9489111817

Option 1 ID : 9489117267

Option 2 ID : 9489117266

Option 3 ID : 9489117265

Option 4 ID : 9489117268

Status : Answered

Chosen Option : 1

Q.10 What is the least number, which when divided by 12, 21 and 35, leaves the same remainder 6?

- Ans
- ☒ 1. 420
 - ☒ 2. 576
 - ☒ 3. 414
 - ☒ 4. 426

Question ID : 9489111447

Option 1 ID : 9489115787

Option 2 ID : 9489115788

Option 3 ID : 9489115785

Option 4 ID : 9489115786

Status : Answered

Chosen Option : 4

Q.11 When was India's hundredth space mission launched?

- Ans ☒ 1. September, 2012
☒ 2. September, 2010
☒ 3. September, 2014
☒ 4. September, 2009

Question ID : 9489111832

Option 1 ID : 9489117326

Option 2 ID : 9489117325

Option 3 ID : 9489117327

Option 4 ID : 9489117328

Status : Not Answered

Chosen Option : --

Q.12 Which is Satyajit Ray's famous film about the decline of the aristocratic zamindari style of living?

- Ans ☒ 1. Apur Sansar
☒ 2. Charulata
☒ 3. Pather Panchali
☒ 4. Jalsaghar

Question ID : 9489111810

Option 1 ID : 9489117238

Option 2 ID : 9489117237

Option 3 ID : 9489117240

Option 4 ID : 9489117239

Status : Not Answered

Chosen Option : --

Q.13 In the given figure, $\angle ABD = 55^\circ$ and $\angle ACD = 30^\circ$. If $\angle BAC = y^\circ$ and non-reflex $\angle BDC = x^\circ$, then what is the value of $x - y$?



- Ans ☒ 1. 95
☒ 2. 105
☒ 3. 85
☒ 4. 15

Question ID : 9489111469

Option 1 ID : 9489115875

Option 2 ID : 9489115876

Option 3 ID : 9489115874

Option 4 ID : 9489115873

Status : Answered

Chosen Option : 3

Q.14 Select the option that is best represented by the given Venn diagram.



- Ans ☒ 1. Doctor, Man, Student
☐ 2. Family, Parents, Children
☐ 3. Table, Chair, Furniture
☐ 4. Gold, Silver, Ornaments

Question ID : 9489111797

Option 1 ID : 9489117186

Option 2 ID : 9489117187

Option 3 ID : 9489117185

Option 4 ID : 9489117188

Status : Answered

Chosen Option : 1

Q.15 The Rourkela Steel Plant started with the inauguration of first blast furnace by the then President of India in:

- Ans ☐ 1. 1968
☐ 2. 1969
☒ 3. 1959
☐ 4. 1958

Question ID : 9489111826

Option 1 ID : 9489117304

Option 2 ID : 9489117301

Option 3 ID : 9489117302

Option 4 ID : 9489117303

Status : Not Answered

Chosen Option : --

Q.16 When is International Dance Day celebrated?

- Ans
- ☒ 1. 27th April
 - ☒ 2. 28th April
 - ☒ 3. 29th April
 - ☒ 4. 30th April

Question ID : 9489111806

Option 1 ID : 9489117224

Option 2 ID : 9489117223

Option 3 ID : 9489117221

Option 4 ID : 9489117222

Status : Not Answered

Chosen Option : --

Q.17 Dena Bank and Vijaya Bank have recently merged with:

- Ans
- ☒ 1. Bank of Baroda
 - ☒ 2. Punjab National Bank
 - ☒ 3. State Bank of India
 - ☒ 4. Bank of India

Question ID : 9489111839

Option 1 ID : 9489117355

Option 2 ID : 9489117353

Option 3 ID : 9489117356

Option 4 ID : 9489117354

Status : Answered

Chosen Option : 1

Q.18 The value so obtained on adding the sum and the difference of the numbers 3.03 and 2.05, is:

- Ans
- ☒ 1. 60.06
 - ☒ 2. 600.6
 - ☒ 3. 6.06
 - ☒ 4. 0.606

Question ID : 9489111445

Option 1 ID : 9489115778

Option 2 ID : 9489115779

Option 3 ID : 9489115777

Option 4 ID : 9489115780

Status : Answered

Chosen Option : 3

Q.19 In which year was India's first nuclear reactor formally inaugurated by Prime minister J.L. Nehru?

- Ans
- ☒ 1. 1955
 - ☒ 2. 1957
 - ☒ 3. 1967
 - ☒ 4. 1965

Question ID : 9489111830

Option 1 ID : 9489117317

Option 2 ID : 9489117320

Option 3 ID : 9489117318

Option 4 ID : 9489117319

Status : Not Answered

Chosen Option : --

Q.20 Four options have been given, out of which three are alike in some manner and one is different. Select the odd one.

- Ans
- ☒ 1. (32, 13)
 - ☒ 2. (51, 24)
 - ☒ 3. (42, 15)
 - ☒ 4. (72, 45)

Question ID : 9489111795

Option 1 ID : 9489117177

Option 2 ID : 9489117179

Option 3 ID : 9489117178

Option 4 ID : 9489117180

Status : Answered

Chosen Option : 1

Q.21 The addition to capital stock in an economy is measured by net investment or new capital formation, which is expressed as:

- Ans
- ☒ 1. Net investment = Gross investment + depreciation
 - ☒ 2. Depreciation = Net investment + Government investment
 - ☒ 3. Net investment = Gross investment - depreciation
 - ☒ 4. Government investment = Net investment - depreciation

Question ID : 9489111840

Option 1 ID : 9489117357

Option 2 ID : 9489117360

Option 3 ID : 9489117358

Option 4 ID : 9489117359

Status : Answered

Chosen Option : 3

Q.22 Which of the following is NOT a rational number?

$\sqrt{3^2 + 4^2}$, $\sqrt{12.96}$, $\sqrt{125}$ and $\sqrt{900}$

Ans ☒ 1. $\sqrt{900}$

☒ 2. $\sqrt{125}$

☒ 3. $\sqrt{3^2 + 4^2}$

☒ 4. $\sqrt{12.96}$

Question ID : 9489111453

Option 1 ID : 9489115811

Option 2 ID : 9489115812

Option 3 ID : 9489115809

Option 4 ID : 9489115810

Status : Answered

Chosen Option : 1

Q.23 Small bead-like structures inside the ovary of flowers is called:

Ans ☒ 1. sepals

☒ 2. petals

☒ 3. stamen

☒ 4. ovules

Question ID : 9489111815

Option 1 ID : 9489117258

Option 2 ID : 9489117257

Option 3 ID : 9489117260

Option 4 ID : 9489117259

Status : Answered

Chosen Option : 4

Q.24 Which of the following countries is a permanent member of the United Nations Security Council?

Ans ☒ 1. Japan

☒ 2. China

☒ 3. Canada

☒ 4. India

Question ID : 9489111834

Option 1 ID : 9489117334

Option 2 ID : 9489117336

Option 3 ID : 9489117335

Option 4 ID : 9489117333

Status : Answered

Chosen Option : 2

Q.25 If the denominator of a rational number is of the form $2^n 5^m$, where n and m are non-negative integers, then what will be the decimal expansion of the number?

- Ans
- ☒ 1. Non-terminating and non-recurring
 - ☒ 2. Non-terminating but recurring
 - ☒ 3. Terminating
 - ☒ 4. Can't be determined

Question ID : 9489111448

Option 1 ID : 9489115790

Option 2 ID : 9489115791

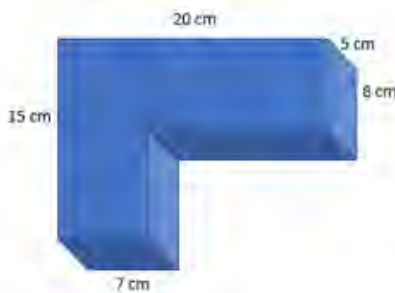
Option 3 ID : 9489115789

Option 4 ID : 9489115792

Status : Answered

Chosen Option : 3

Q.26 What is the total surface area of the visible faces in the given figure?



- Ans
- ☒ 1. 384 cm^2
 - ☒ 2. 905 cm^2
 - ☒ 3. 580 cm^2
 - ☒ 4. 1325 cm^2

Question ID : 9489111467

Option 1 ID : 9489115868

Option 2 ID : 9489115865

Option 3 ID : 9489115867

Option 4 ID : 9489115866

Status : Answered

Chosen Option : 1

Q.27 Which of the following is NOT an input device?

- Ans
- ☒ 1. Touch screen
 - ☒ 2. Plotter
 - ☒ 3. Light pen
 - ☒ 4. Track ball

Question ID : 9489111837

Option 1 ID : 9489117345

Option 2 ID : 9489117348

Option 3 ID : 9489117346

Option 4 ID : 9489117347

Status : Answered

Chosen Option : 2

Q.28 Land which is left without cultivation for one or less than one agricultural year is known as:

- Ans
- ☒ 1. net sown area
 - ☒ 2. culturable waste land
 - ☒ 3. current fallow
 - ☒ 4. waste land

Question ID : 9489111822

Option 1 ID : 9489117286

Option 2 ID : 9489117287

Option 3 ID : 9489117288

Option 4 ID : 9489117285

Status : Answered

Chosen Option : 3

Q.29 In a frequency distribution, the mid value of a class is 12 and its width is 6. The lower limit of the class is:

- Ans
- ☒ 1. 12
 - ☒ 2. 9
 - ☒ 3. 6
 - ☒ 4. 18

Question ID : 9489111473

Option 1 ID : 9489115891

Option 2 ID : 9489115890

Option 3 ID : 9489115889

Option 4 ID : 9489115892

Status : Answered

Chosen Option : 2

Q.30 Which temple in Thanjavur has Chola architecture and was built by Emperor Rajaraja?

- Ans
- ☐ 1. Naganathaswamy Temple
 - ☒ 2. Brihadisvara Temple
 - ☐ 3. Lord Murugan Temple
 - ☐ 4. Thirumananjeri Temple

Question ID : 9489111809

Option 1 ID : 9489117235

Option 2 ID : 9489117234

Option 3 ID : 9489117236

Option 4 ID : 9489117233

Status : Not Answered

Chosen Option : --

Q.31 The ratio of two weights, 27 kg and 108 g, is:

- Ans
- ☐ 1. 240 : 1
 - ☐ 2. 270 : 1
 - ☒ 3. 250 : 1
 - ☐ 4. 300 : 1

Question ID : 9489111454

Option 1 ID : 9489115816

Option 2 ID : 9489115813

Option 3 ID : 9489115815

Option 4 ID : 9489115814

Status : Answered

Chosen Option : 3

Q.32 A student required 20% marks to pass in psychology. He/she secured 10% marks and failed by 20 marks. What is the passing marks?

- Ans
- ☒ 1. 40
 - ☐ 2. 60
 - ☐ 3. 20
 - ☐ 4. 50

Question ID : 9489111798

Option 1 ID : 9489117190

Option 2 ID : 9489117192

Option 3 ID : 9489117189

Option 4 ID : 9489117191

Status : Answered

Chosen Option : 1

Q.33 A shopkeeper incurs a loss of 20% after selling a machine for ₹4000. In order to gain a profit of 20%, at what price should the shopkeeper sell the same machine?

- Ans ☒ 1. ₹7200
☐ 2. ₹6000
☐ 3. ₹6600
☐ 4. ₹7500

Question ID : 9489111459

Option 1 ID : 9489115835

Option 2 ID : 9489115833

Option 3 ID : 9489115834

Option 4 ID : 9489115836

Status : Answered

Chosen Option : 1

Q.34 Shakila incurs a loss of 10% after selling a machine part for ₹540. In order to gain a profit of 10%, at what price should Shakila sell the same part?

- Ans ☐ 1. ₹60
☐ 2. ₹550
☒ 3. ₹660
☐ 4. ₹600

Question ID : 9489111455

Option 1 ID : 9489115820

Option 2 ID : 9489115819

Option 3 ID : 9489115817

Option 4 ID : 9489115818

Status : Answered

Chosen Option : 3

Q.35 What is Tamil New Year also known as?

- Ans ☒ 1. Varusha Pirappu
☐ 2. Ugadi
☐ 3. Bestu Varas
☐ 4. Vishu

Question ID : 9489111808

Option 1 ID : 9489117231

Option 2 ID : 9489117230

Option 3 ID : 9489117232

Option 4 ID : 9489117229

Status : Answered

Chosen Option : 1

Q.36 The value of $\sin(45^\circ + A) - \cos(45^\circ - A)$ is:

- Ans
- ☒ 1. $2\cos A$
 - ☒ 2. $2\sin A$
 - ☒ 3. 0
 - ☒ 4. 1

Question ID : 9489111470

Option 1 ID : 9489115880

Option 2 ID : 9489115878

Option 3 ID : 9489115879

Option 4 ID : 9489115877

Status : Answered

Chosen Option : 3

Q.37 Who was the Raja of Burdwan when Permanent Settlement was imposed?

- Ans
- ☒ 1. Mehtab Chand
 - ☒ 2. Tejchand
 - ☒ 3. Abu Ray
 - ☒ 4. Sangam Rai

Question ID : 9489111821

Option 1 ID : 9489117281

Option 2 ID : 9489117283

Option 3 ID : 9489117284

Option 4 ID : 9489117282

Status : Not Answered

Chosen Option : --

Q.38 If the price of a grocery item consumed by a family increases by 25%, then by what percentage should its consumption reduce, so as to keep the expenditure on this item unchanged?

- Ans
- ☒ 1. 20%
 - ☒ 2. 25%
 - ☒ 3. 67%
 - ☒ 4. 50%

Question ID : 9489111460

Option 1 ID : 9489115838

Option 2 ID : 9489115837

Option 3 ID : 9489115840

Option 4 ID : 9489115839

Status : Answered

Chosen Option : 1

Q.39 What protects the inner lining of the stomach from the action of acid, under normal conditions?

- Ans
- ☒ 1. Enzymes
 - ☒ 2. Gastric Glands
 - ☒ 3. Mucus
 - ☒ 4. Villi

Question ID : 9489111812

Option 1 ID : 9489117245

Option 2 ID : 9489117246

Option 3 ID : 9489117247

Option 4 ID : 9489117248

Status : Answered

Chosen Option : 4

Q.40 Among various electrical safety devices, one based on the heating effect of electric current is called a:

- Ans
- ☒ 1. fuse
 - ☒ 2. circuit breaker
 - ☒ 3. protective relay
 - ☒ 4. surge protector

Question ID : 9489111813

Option 1 ID : 9489117252

Option 2 ID : 9489117249

Option 3 ID : 9489117250

Option 4 ID : 9489117251

Status : Answered

Chosen Option : 1

Q.41 Which of these is NOT a part of capital receipt?

- Ans
- ☒ 1. Disinvestment
 - ☒ 2. Borrowing
 - ☒ 3. Recovery of loan
 - ☒ 4. Tax

Question ID : 9489111841

Option 1 ID : 9489117362

Option 2 ID : 9489117361

Option 3 ID : 9489117363

Option 4 ID : 9489117364

Status : Answered

Chosen Option : 4

Q.42 Which essential element is used in the synthesis of proteins and other compounds in plants?

- Ans
- ☒ 1. Potassium
 - ☒ 2. Magnesium
 - ☒ 3. Nitrogen
 - ☒ 4. Phosphorous

Question ID : 9489111816

Option 1 ID : 9489117261

Option 2 ID : 9489117264

Option 3 ID : 9489117263

Option 4 ID : 9489117262

Status : Not Answered

Chosen Option : --

Q.43 Who was the eighth Secretary-General of the UN?

- Ans
- ☒ 1. U Thant
 - ☒ 2. Antonio Guterres
 - ☒ 3. Ban Ki-Moon
 - ☒ 4. Kofi Annan

Question ID : 9489111833

Option 1 ID : 9489117330

Option 2 ID : 9489117332

Option 3 ID : 9489117331

Option 4 ID : 9489117329

Status : Not Answered

Chosen Option : --

Q.44 Who was the first Indian to win the Nobel Prize for literature in 1913?

- Ans
- ☒ 1. Humayun Kabir
 - ☒ 2. Bishnu Dey
 - ☒ 3. Rabindranath Tagore
 - ☒ 4. Annadashankar Roy

Question ID : 9489111807

Option 1 ID : 9489117227

Option 2 ID : 9489117226

Option 3 ID : 9489117228

Option 4 ID : 9489117225

Status : Answered

Chosen Option : 3

Q.45 Who is the author of the book 'Shades of Saffron'?

- Ans
- ☒ 1. Chidanand Rajghatta
 - ☒ 2. Kamla Bhasin
 - ☒ 3. Saba Naqvi
 - ☒ 4. Arundhati Roy

Question ID : 9489111804

Option 1 ID : 9489117216

Option 2 ID : 9489117213

Option 3 ID : 9489117214

Option 4 ID : 9489117215

Status : Not Answered

Chosen Option : --

Q.46 Total cost per unit of output is known as:

- Ans
- ☒ 1. average product
 - ☒ 2. average cost
 - ☒ 3. average variable cost
 - ☒ 4. average fixed cost

Question ID : 9489111843

Option 1 ID : 9489117371

Option 2 ID : 9489117370

Option 3 ID : 9489117372

Option 4 ID : 9489117369

Status : Answered

Chosen Option : 2

Q.47 If in a certain code language, REWARD is coded as TOYCTIC, then how is EHELHI coded in the same code language?

- Ans
- ☒ 1. FGNJK
 - ☒ 2. FGMJK
 - ☒ 3. FGOJK
 - ☒ 4. FGLJK

Question ID : 9489111777

Option 1 ID : 9489117105

Option 2 ID : 9489117106

Option 3 ID : 9489117108

Option 4 ID : 9489117107

Status : Answered

Chosen Option : 1

Q.48 When was the State Reorganisation Commission formed in India?

- Ans
- ☒ 1. 1952
 - ☒ 2. 1953
 - ☒ 3. 1951
 - ☒ 4. 1950

Question ID : 9489111827
Option 1 ID : 9489117305
Option 2 ID : 9489117306
Option 3 ID : 9489117307
Option 4 ID : 9489117308

Status : Not Answered
Chosen Option : --

Q.49 If $x^2 - 4x + 1 = 0$, what is the value of $x^2 + \frac{1}{x^2}$?

- Ans
- ☒ 1. 18
 - ☒ 2. 16
 - ☒ 3. 14
 - ☒ 4. 15

Question ID : 9489111466
Option 1 ID : 9489115864
Option 2 ID : 9489115863
Option 3 ID : 9489115861
Option 4 ID : 9489115862

Status : Answered
Chosen Option : 3

Q.50 The value of $\frac{2}{5} \times 350 + 30\%$ of 250 is:

- Ans
- ☒ 1. 125
 - ☒ 2. 215
 - ☒ 3. 225
 - ☒ 4. 115

Question ID : 9489111457
Option 1 ID : 9489115828
Option 2 ID : 9489115826
Option 3 ID : 9489115827
Option 4 ID : 9489115825

Status : Answered
Chosen Option : 2

Q.51 Anil alone can complete a task in 6 days and Bhushan alone can complete it in 8 days. Anil and Bhushan undertook the task for ₹3,200. With the help of Chaman, they completed the task in 3 days. What is Chaman's share in this earning?

- Ans**
- ☒ 1. ₹375
 - ☒ 2. ₹600
 - ☒ 3. ₹400
 - ☒ 4. ₹800

Question ID : 9489111461

Option 1 ID : 9489115841

Option 2 ID : 9489115843

Option 3 ID : 9489115842

Option 4 ID : 9489115844

Status : Answered

Chosen Option : 3

Q.52 The given table shows the number of students in a hostel speaking different languages:

Languages	Hindi	English	Marathi	Tamil	Bengali	Total
Number of Students	25	22	12	9	4	72

Which language is spoken by atleast 1 out of 3 students residing in the hostel?

- Ans**
- ☒ 1. English
 - ☒ 2. Marathi
 - ☒ 3. Tamil
 - ☒ 4. Hindi

Question ID : 9489111790

Option 1 ID : 9489117157

Option 2 ID : 9489117158

Option 3 ID : 9489117159

Option 4 ID : 9489117160

Status : Answered

Chosen Option : 4

Q.53 Who led the Khilafat Movement?

- Ans**
- ☒ 1. Abul Kalam Azad
 - ☒ 2. Ali Brothers
 - ☒ 3. Mahatma Gandhi
 - ☒ 4. Muhammad Ali Jinnah

Question ID : 9489111819

Option 1 ID : 9489117274

Option 2 ID : 9489117276

Option 3 ID : 9489117273

Option 4 ID : 9489117275

Status : Answered

Chosen Option : 3

Q.54 Who won the Spanish 'La Liga' title, 2019-20?

- Ans
- ☐ 1. Rayo Vallecano
 - ☐ 2. FC Barcelona
 - ☐ 3. SD Huesca
 - ☒ 4. Real Madrid C.F.

Question ID : 9489111805

Option 1 ID : 9489117218

Option 2 ID : 9489117219

Option 3 ID : 9489117220

Option 4 ID : 9489117217

Status : Not Answered

Chosen Option : --

Q.55 An airplane is carrying 500 passengers, of which 45% are men and 20% are children. The ratio of the number of men, women and children in the lowest terms is:

- Ans
- ☐ 1. 4 : 7 : 9
 - ☐ 2. 7 : 4 : 9
 - ☒ 3. 9 : 7 : 4
 - ☐ 4. 9 : 4 : 7

Question ID : 9489111456

Option 1 ID : 9489115823

Option 2 ID : 9489115824

Option 3 ID : 9489115822

Option 4 ID : 9489115821

Status : Answered

Chosen Option : 3

Q.56 Anil and Balbeer can finish a task in 3 days. They started working together, but after 2 days Anil got injured. Balbeer took 2 more days to finish the task. In how many days can Balbeer alone finish the same task?

- Ans
- ☐ 1. 10
 - ☐ 2. 9
 - ☐ 3. 5
 - ☒ 4. 6

Question ID : 9489111463

Option 1 ID : 9489115852

Option 2 ID : 9489115851

Option 3 ID : 9489115849

Option 4 ID : 9489115850

Status : Answered

Chosen Option : 4

Q.57 How many factors of the number 21600 are perfect squares?

- Ans
- ☒ 1. 12
 - ☐ 2. 6
 - ☐ 3. 15
 - ☐ 4. 10

Question ID : 9489111452

Option 1 ID : 9489115807

Option 2 ID : 9489115805

Option 3 ID : 9489115808

Option 4 ID : 9489115806

Status : Answered

Chosen Option : 1

Q.58 Identify the principal organ of the UN which got suspended in 1994?

- Ans
- ☒ 1. Trusteeship Council
 - ☐ 2. General Assembly
 - ☐ 3. Security Council
 - ☐ 4. International Court of Justice

Question ID : 9489111835

Option 1 ID : 9489117340

Option 2 ID : 9489117338

Option 3 ID : 9489117337

Option 4 ID : 9489117339

Status : Answered

Chosen Option : 1

Q.59 The value of

$$1 \div \left\{ \frac{1}{2} + \frac{1}{3} + \frac{1}{6} \div \left(\frac{3}{4} - \frac{1}{3} \right) \right\} \text{ is:}$$

Ans

☐ 1. $\frac{5}{12}$

☐ 2. $\frac{1}{12}$

☐ 3. 1

☒ 4. $\frac{30}{37}$

Question ID : 9489111449

Option 1 ID : 9489115795

Option 2 ID : 9489115796

Option 3 ID : 9489115794

Option 4 ID : 9489115793

Status : Answered

Chosen Option : 4

Q.60 In a row of students, one student is tenth from either end of the row. How many students are there in the row?

Ans

☐ 1. 20

☐ 2. 22

☒ 3. 19

☐ 4. 16

Question ID : 9489111785

Option 1 ID : 9489117139

Option 2 ID : 9489117140

Option 3 ID : 9489117138

Option 4 ID : 9489117137

Status : Answered

Chosen Option : 3

Q.61 Find the value of $7 + 5 - 2 \times (7 + 89) - 94 \div 2 + (33 \div 3 + 9 \times 2 - 7) \div 11$.

Ans

☐ 1. -245

☐ 2. -235

☐ 3. 245

☒ 4. -225

Question ID : 9489111444

Option 1 ID : 9489115776

Option 2 ID : 9489115775

Option 3 ID : 9489115773

Option 4 ID : 9489115774

Status : Answered

Chosen Option : 4

Q.62 The value of $\sin 15^\circ$ is:

Ans

 1. $\frac{\sqrt{3}-1}{2\sqrt{2}}$

 2. $\frac{1}{\sqrt{2}}$

 3. $\frac{\sqrt{3}-1}{\sqrt{3}+1}$

 4. $\frac{\sqrt{3}+1}{2\sqrt{2}}$

Question ID : 9489111472

Option 1 ID : 9489115887

Option 2 ID : 9489115888

Option 3 ID : 9489115885

Option 4 ID : 9489115886

Status : Answered

Chosen Option : 1

Q.63 Some organisms use simple food material obtained from inorganic sources in the form of carbon dioxide and water. What are these organisms known as?

Ans

 1. Saprophytes

 2. Autotrophs

 3. Holozoic

 4. Heterotrophs

Question ID : 9489111811

Option 1 ID : 9489117243

Option 2 ID : 9489117241

Option 3 ID : 9489117244

Option 4 ID : 9489117242

Status : Not Answered

Chosen Option : --

Q.64 Which port is one of the oldest artificial ports on the eastern coast?

- Ans
- ☐ 1. Visakhapatnam Port
 - ☐ 2. Kandla Port
 - ☐ 3. Paradip Port
 - ☒ 4. Chennai Port

Question ID : 9489111825

Option 1 ID : 9489117297

Option 2 ID : 9489117300

Option 3 ID : 9489117298

Option 4 ID : 9489117299

Status : Not Answered

Chosen Option : --

Q.65 The movement for a separate Andhra was called:

- Ans
- ☐ 1. Azad Andhra movement
 - ☐ 2. Hamara Andhra movement
 - ☐ 3. Telugu Andhra movement
 - ☒ 4. Visalandhra movement

Question ID : 9489111829

Option 1 ID : 9489117313

Option 2 ID : 9489117315

Option 3 ID : 9489117316

Option 4 ID : 9489117314

Status : Answered

Chosen Option : 1

Q.66 The value of $\sqrt{\frac{36.1}{102.4}}$ is:

- Ans
- ☐ 1. $\frac{6.1}{34}$
 - ☒ 2. $\frac{19}{32}$
 - ☐ 3. $\frac{19}{34}$
 - ☐ 4. $\frac{19}{31}$

Question ID : 9489111450

Option 1 ID : 9489115797

Option 2 ID : 9489115798

Option 3 ID : 9489115799

Option 4 ID : 9489115800

Status : Answered

Chosen Option : 2

Q.67 In Computer field, What does LIFO stand for?

- Ans
- ☒ 1. Last-In-First-Out
 - ☐ 2. Left-In-First -Out
 - ☐ 3. Last-In-Finish-Out
 - ☐ 4. Lost-In-First-Out

Question ID : 9489111836

Option 1 ID : 9489117343

Option 2 ID : 9489117341

Option 3 ID : 9489117342

Option 4 ID : 9489117344

Status : Answered

Chosen Option : 1

Q.68 What was considered as a symbol of human society that would NOT glorify machines and technology during the Indian National Movement?

- Ans
- ☐ 1. Spinning jenny
 - ☒ 2. Charkha
 - ☐ 3. Handloom
 - ☐ 4. Potter's wheel

Question ID : 9489111820

Option 1 ID : 9489117277

Option 2 ID : 9489117278

Option 3 ID : 9489117280

Option 4 ID : 9489117279

Status : Answered

Chosen Option : 2

Q.69 The difference between the compound interest and the simple interest on a sum of money at 10% for 2 years (compounded annually) is ₹50. The sum of money is:

- Ans
- ☒ 1. ₹5,000
 - ☐ 2. ₹4,000
 - ☐ 3. ₹2,500
 - ☐ 4. ₹4500

Question ID : 9489111458

Option 1 ID : 9489115829

Option 2 ID : 9489115832

Option 3 ID : 9489115830

Option 4 ID : 9489115831

Status : Answered

Chosen Option : 1

Q.70 Who represented the Congress in the second round table conference held in London?

- Ans
- ☒ 1. Mahatma Gandhi
 - ☐ 2. Jawaharlal Nehru
 - ☐ 3. Vallabhbhai Patel
 - ☐ 4. Lal Bahadur Shastri

Question ID : 9489111818

Option 1 ID : 9489117271

Option 2 ID : 9489117269

Option 3 ID : 9489117270

Option 4 ID : 9489117272

Status : Answered

Chosen Option : 1

Q.71 The expression 'Aaya Ram, Gaya Ram' became popular in political vocabulary in India to describe:

- Ans
- ☐ 1. Jaya Lal
 - ☐ 2. Durgesh Lal
 - ☐ 3. Bipin Lal
 - ☒ 4. Gaya Lal

Question ID : 9489111828

Option 1 ID : 9489117310

Option 2 ID : 9489117312

Option 3 ID : 9489117309

Option 4 ID : 9489117311

Status : Answered

Chosen Option : 4

Q.72 Four letter clusters have been given, out of which three are alike in some manner and one is different. Select the odd one.

- Ans
- ☐ 1. PSRQ
 - ☐ 2. VYXW
 - ☒ 3. CGEF
 - ☐ 4. JMLK

Question ID : 9489111793

Option 1 ID : 9489117169

Option 2 ID : 9489117172

Option 3 ID : 9489117170

Option 4 ID : 9489117171

Status : Answered

Chosen Option : 3

Q.73 Select the option that is related to the third word in the same way as the second word is related to the first word.

Bihar : Bhartiya :: Chhattisgarh :

- Ans
- ☒ 1. Maharashtra
 - ☒ 2. Madhya Pradesh
 - ☒ 3. Ranchi
 - ☒ 4. Raipur

Question ID : 9489111776

Option 1 ID : 9489117104

Option 2 ID : 9489117103

Option 3 ID : 9489117101

Option 4 ID : 9489117102

Status : Answered

Chosen Option : 2

Q.74 If the dimensions of a room are 2 m, 3 m and 4 m, then how many cubes of side $\frac{1}{2}$ m $\times$ $\frac{1}{2}$ m $\times$ $\frac{1}{2}$ m can be placed in the room?

- Ans
- ☒ 1. 676
 - ☒ 2. 760
 - ☒ 3. 576
 - ☒ 4. 672

Question ID : 9489111465

Option 1 ID : 9489115859

Option 2 ID : 9489115857

Option 3 ID : 9489115860

Option 4 ID : 9489115858

Status : Answered

Chosen Option : 3

Q.75 Which of the following statements is true?

- Ans
- ☒ 1. Every complex number can be expressed in the form of a real number.
 - ☒ 2. Every integer is natural number.
 - ☒ 3. Every real number can be written in the complex form.
 - ☒ 4. Every real number is an integer.

Question ID : 9489111451

Option 1 ID : 9489115801

Option 2 ID : 9489115804

Option 3 ID : 9489115803

Option 4 ID : 9489115802

Status : Answered

Chosen Option : 3

Q.76 Which of the following cities has emerged as the most important centre with nearly half the cotton mills of the state located there?

Ans

- ☒ 1. Madurai
- ☒ 2. Bengaluru
- ☒ 3. Coimbatore
- ☒ 4. Chennai

Question ID : 9489111824

Option 1 ID : 9489117294

Option 2 ID : 9489117295

Option 3 ID : 9489117296

Option 4 ID : 9489117293

Status : Not Answered

Chosen Option : --

Q.77 The exterior angles of any polygon sum up to:

Ans

- ☒ 1. 180°
- ☒ 2. 90°
- ☒ 3. 360°
- ☒ 4. 270°

Question ID : 9489111468

Option 1 ID : 9489115870

Option 2 ID : 9489115869

Option 3 ID : 9489115872

Option 4 ID : 9489115871

Status : Answered

Chosen Option : 3

Q.78 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 the cars are four-wheelers.
2. All the four-wheelers are vehicles.

Conclusions:

- I. All the vehicles are four-wheelers.
- II. All the cars are vehicles.

Ans

- ☒ 1. Only I
- ☒ 2. Both I and II
- ☒ 3. Only II
- ☒ 4. Either I or II

Question ID : 9489111782

Option 1 ID : 9489117125

Option 2 ID : 9489117128

Option 3 ID : 9489117126

Option 4 ID : 9489117127

Status : Answered

Chosen Option : 3

Q.79 Select the number from the given options that can replace the question mark (?) below:

If 243 (222) 317, then 548 (?) 621

Ans

- ☒ 1. 211
- ☒ 2. 209
- ☒ 3. 210
- ☒ 4. 219

Question ID : 9489111778

Option 1 ID : 9489117111

Option 2 ID : 9489117112

Option 3 ID : 9489117109

Option 4 ID : 9489117110

Status : Answered

Chosen Option : 4

Q.80 How many D's are there in the following series which are immediately followed by W but NOT immediately preceded by K?

KDCWKDWNKGGDWWDHKVDWZDW

- Ans**
- ☒ 1. 1
 - ☒ 2. 3
 - ☒ 3. 2
 - ☒ 4. 4

Question ID : 9489111784

Option 1 ID : 9489117133

Option 2 ID : 9489117135

Option 3 ID : 9489117134

Option 4 ID : 9489117136

Status : Answered

Chosen Option : 2

Q.81 The given pie diagram shows the number of students admitted in different faculties of a college. What part of the total students is admitted in the arts faculty?



- Ans**
- ☒ 1. $\frac{5}{8}$
 - ☒ 2. $\frac{1}{3}$
 - ☒ 3. $\frac{1}{12}$
 - ☒ 4. $\frac{1}{8}$

Question ID : 9489111792

Option 1 ID : 9489117166

Option 2 ID : 9489117167

Option 3 ID : 9489117168

Option 4 ID : 9489117165

Status : Answered

Chosen Option : 2

Q.82 Which of the following Indian mines is one of the world's largest uranium mine?

- Ans
- ☒ 1. Bhatin mine
 - ☒ 2. Narwapahar mine
 - ☒ 3. Tummalapalle mine
 - ☒ 4. Jaduguda mine

Question ID : 9489111823

Option 1 ID : 9489117291

Option 2 ID : 9489117292

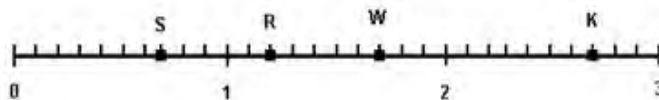
Option 3 ID : 9489117290

Option 4 ID : 9489117289

Status : Not Answered

Chosen Option : --

Q.83 Which point on the given number line represents $\frac{6}{5}$?



- Ans
- ☒ 1. R
 - ☒ 2. W
 - ☒ 3. S
 - ☒ 4. K

Question ID : 9489111446

Option 1 ID : 9489115782

Option 2 ID : 9489115784

Option 3 ID : 9489115781

Option 4 ID : 9489115783

Status : Answered

Chosen Option : 1

Q.84 In a certain code language CRUDE is written as BSTED. How is MOIST written that language?

- Ans
- ☒ 1. NNJRU
 - ☒ 2. LPHTS
 - ☒ 3. LNHRs
 - ☒ 4. NPJTU

Question ID : 9489111775

Option 1 ID : 9489117098

Option 2 ID : 9489117100

Option 3 ID : 9489117097

Option 4 ID : 9489117099

Status : Answered

Chosen Option : 2

Q.85 In which part of a neuron is information acquired?

- Ans
- ☒ 1. Dendrite
 - ☐ 2. Axon
 - ☐ 3. Cell body
 - ☐ 4. Nerve ending

Question ID : 9489111814

Option 1 ID : 9489117256

Option 2 ID : 9489117254

Option 3 ID : 9489117253

Option 4 ID : 9489117255

Status : Answered

Chosen Option : 1

Q.86 Indicating to a woman, a man said, "His father is the only son of my father." How is the man related to the woman?

- Ans
- ☐ 1. Grandfather
 - ☐ 2. Brother
 - ☐ 3. Son
 - ☒ 4. Father

Question ID : 9489111779

Option 1 ID : 9489117116

Option 2 ID : 9489117115

Option 3 ID : 9489117114

Option 4 ID : 9489117113

Status : Answered

Chosen Option : 4

Q.87 The given table shows the height (in cm) of 90 plants in a garden::

Height (in cm)	58	61	62	64	65	70
Number of plants	20	25	14	9	12	10

How many plants have heights 61 cm or more, but less than 70 cm?

- Ans
- ☐ 1. 62
 - ☒ 2. 60
 - ☐ 3. 65
 - ☐ 4. 58

Question ID : 9489111791

Option 1 ID : 9489117163

Option 2 ID : 9489117162

Option 3 ID : 9489117164

Option 4 ID : 9489117161

Status : Answered

Chosen Option : 2

Q.88 Five persons A, B, C, D and E are sitting one above the other on a ladder (not necessarily in the same order). B is sitting above A with one person sitting between them. Only two persons are sitting between A and C. If C is not sitting at top, then who is sitting in the middle?

- Ans**
- ☒ 1. B
 - ☐ 2. E
 - ☐ 3. D
 - ☐ 4. C

Question ID : 9489111800

Option 1 ID : 9489117200

Option 2 ID : 9489117197

Option 3 ID : 9489117198

Option 4 ID : 9489117199

Status : Answered

Chosen Option : 1

Q.89 A team is to be selected from 13 players P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P12 and P13. There will be seven players in the team. P2 cannot be selected with P1, P6 or P4. P7 cannot be selected with P2, P10, P11 or P13. If P3 and P13 both are selected, then P5 must be selected. P4 cannot be selected with P2, P6, P12 or P11. Which of the following is a correct selection of the team?

- Ans**
- ☐ 1. P1, P3, P4, P5, P6, P8, P9
 - ☒ 2. P1, P3, P4, P5, P8, P9, P13
 - ☐ 3. P2, P3, P5, P7, P8, P9, P13
 - ☐ 4. P1, P6, P11, P12, P13, P3, P4

Question ID : 9489111801

Option 1 ID : 9489117203

Option 2 ID : 9489117204

Option 3 ID : 9489117202

Option 4 ID : 9489117201

Status : Answered

Chosen Option : 2

Q.90 Cariappa, Kargil, Katari, Manekshaw and Subro are five different sadras in a snuk school. Kargil is to the right of Subro and Katari is the left of Cariappa and right of Kargil. Subro is to the right of Manekshaw. Which sadra is in the middle?

- Ans**
- ☐ 1. Katari
 - ☐ 2. Subro
 - ☒ 3. Kargil
 - ☐ 4. Cariappa

Question ID : 9489111799

Option 1 ID : 9489117194

Option 2 ID : 9489117193

Option 3 ID : 9489117195

Option 4 ID : 9489117196

Status : Answered

Chosen Option : 3

Q.91 Select the Venn diagram that best represents the relationship between the given set of classes.

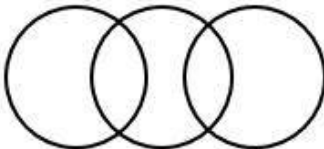
Apple, Mango, Fruits

Ans

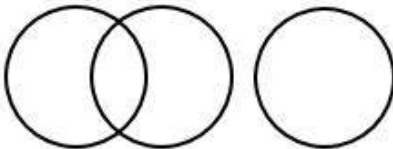
✓ 1.



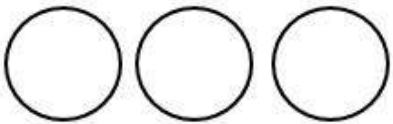
✗ 2.



✗ 3.



✗ 4.



Question ID : 9489111796

Option 1 ID : 9489117181

Option 2 ID : 9489117183

Option 3 ID : 9489117184

Option 4 ID : 9489117182

Status : Answered

Chosen Option : 1

Q.92 A statement is given followed by two arguments. Decide which of the arguments is/are strong with respect to the statement.

Statement:

Life expectancy of Indians is increasing.

Arguments:

I. Yes. People are getting better medical facilities.

II. Yes. People are doing more physical exercises now.

Ans

✗ 1.

Neither I nor II is strong.

✓ 2.

Both arguments I and II are strong.

✗ 3.

Only argument II is strong.

✗ 4.

Only argument I is strong.

Question ID : 9489111781

Option 1 ID : 9489117124

Option 2 ID : 9489117123

Option 3 ID : 9489117122

Option 4 ID : 9489117121

Status : Answered

Chosen Option : 2

Q.93 Select the word from the options, which is similar to the given words in a certain manner:

Stable, Burrow, Nest

- Ans ☒ 1. Den
☐ 2. Slum
☐ 3. City
☐ 4. Herd

Question ID : 9489111794

Option 1 ID : 9489117175

Option 2 ID : 9489117173

Option 3 ID : 9489117174

Option 4 ID : 9489117176

Status : Answered

Chosen Option : 1

Q.94 Select the number from among the given options that can replace the question mark (?) in the following series:

22, 23, 26, 27, 30, 31, ?

- Ans ☐ 1. 33
☒ 2. 34
☐ 3. 35
☐ 4. 31

Question ID : 9489111787

Option 1 ID : 9489117146

Option 2 ID : 9489117145

Option 3 ID : 9489117148

Option 4 ID : 9489117147

Status : Answered

Chosen Option : 2

Q.95 Select the most appropriate option to fill in the blank.

W S O K _.

- Ans ☐ 1. L
☒ 2. G
☐ 3. H
☐ 4. T

Question ID : 9489111803

Option 1 ID : 9489117211

Option 2 ID : 9489117209

Option 3 ID : 9489117210

Option 4 ID : 9489117212

Status : Answered

Chosen Option : 2

Q.96 The given table shows the number of electric bulbs sold in a shop during a week:

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Number of Bulbs Sold	225	100	150	200	75	90

On which day was the daily sale closest to the average sale for the week?

- Ans
- ☒ 1. Saturday
 - ☒ 2. Thursday
 - ☒ 3. Friday
 - ☒ 4. Wednesday

Question ID : 9489111789

Option 1 ID : 9489117156

Option 2 ID : 9489117154

Option 3 ID : 9489117155

Option 4 ID : 9489117153

Status : Answered

Chosen Option : 4

Q.97 Arrange the given words in alphabetical order:

A) mild, B) moderate, C) severe, D) profound

- Ans
- ☒ 1. A, B, D, C
 - ☒ 2. A, C, B, D
 - ☒ 3. A, B, C, D
 - ☒ 4. A, D, B, C

Question ID : 9489111783

Option 1 ID : 9489117131

Option 2 ID : 9489117132

Option 3 ID : 9489117129

Option 4 ID : 9489117130

Status : Answered

Chosen Option : 1

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

7, 12, 19, 28, 39

- Ans
- ☒ 1. 24
 - ☒ 2. 26
 - ☒ 3. 28
 - ☒ 4. 29

Question ID : 9489111786

Option 1 ID : 9489117144

Option 2 ID : 9489117143

Option 3 ID : 9489117142

Option 4 ID : 9489117141

Status : Answered

Chosen Option : 3

Q.99 D has a brother A. D is the son of C. B is C's father. In terms of relationship, what is A of B?

- Ans
- ☒ 1. Son
 - ☒ 2. Grandfather
 - ☒ 3. Brother
 - ☒ 4. Grandson

Question ID : 9489111780

Option 1 ID : 9489117119

Option 2 ID : 9489117120

Option 3 ID : 9489117117

Option 4 ID : 9489117118

Status : Answered

Chosen Option : 4

Q.100 If $\times$ stands for addition, $+$ stands for subtraction, $\div$ stands for multiplication and $-$ stands for division, then

$10 \times 4 + 4 - 2 \div 1 = ?$

- Ans
- ☒ 1. 40
 - ☒ 2. 12.5
 - ☒ 3. 5
 - ☒ 4. 12

Question ID : 9489111788

Option 1 ID : 9489117149

Option 2 ID : 9489117150

Option 3 ID : 9489117152

Option 4 ID : 9489117151

Status : Answered

Chosen Option : 4