



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



Participant ID	
Participant Name	
Test Center Name	
Test Date	27/01/2021
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.

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

Section : NTPC

Q.1 The ratio of the length to the breadth of a rectangular field is 7 : 6. If the breadth is 35 m less than the length, then the perimeter of the field is:

- Ans ☒ 1. 910 m
☒ 2. 940 m
☒ 3. 920 m
☒ 4. 930 m

Question ID : 9489114864
Option 1 ID : 94891119453
Option 2 ID : 94891119456
Option 3 ID : 94891119454
Option 4 ID : 94891119455

Status : Answered
Chosen Option : 1

Q.2 Mission Shakti is related to:

- Ans**
- ☒ 1. Environmental protection
 - ☒ 2. India's first test of an anti-satellite weapon
 - ☒ 3. Vocational training to the socially backward
 - ☒ 4. Empowerment of farmers

Question ID : **9489113831**
Option 1 ID : **94891115323**
Option 2 ID : **94891115321**
Option 3 ID : **94891115324**
Option 4 ID : **94891115322**
Status : **Answered**
Chosen Option : **2**

Q.3 A sum of money at simple interest doubles itself in 4 years 4 months. In how much time will it triple itself ?

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

Question ID : **9489114860**
Option 1 ID : **94891119437**
Option 2 ID : **94891119439**
Option 3 ID : **94891119438**
Option 4 ID : **94891119440**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the letter-cluster from among the given options that can replace the question mark (?) in the given series.

DPAY, EOBX, FNCW, ?

- Ans**
- ☒ 1. VDMG
 - ☒ 2. MGVD
 - ☒ 3. GMDV
 - ☒ 4. DVGM

Question ID : **9489113688**
Option 1 ID : **94891114750**
Option 2 ID : **94891114752**
Option 3 ID : **94891114749**
Option 4 ID : **94891114751**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the letter-cluster from among the given options that can replace the question mark (?) in the given series.

ACE, HJL, OQS, ?

- Ans**
- ☒ 1. VXZ
 - ☐ 2. UWY
 - ☐ 3. ZXV
 - ☐ 4. VWX

Question ID : **9489113685**
Option 1 ID : **94891114740**
Option 2 ID : **94891114739**
Option 3 ID : **94891114737**
Option 4 ID : **94891114738**
Status : **Answered**
Chosen Option : 1

Q.6 Solve the following.

$$64.916 + 1.456 - 25.326 = ?$$

- Ans**
- ☐ 1. 40.046
 - ☐ 2. 40.46
 - ☐ 3. 41.46
 - ☒ 4. 41.046

Question ID : **9489114847**
Option 1 ID : **94891119388**
Option 2 ID : **94891119386**
Option 3 ID : **94891119385**
Option 4 ID : **94891119387**
Status : **Answered**
Chosen Option : 4

Q.7 The 'right to property' is a:

- Ans**
- ☐ 1. Spiritual right
 - ☒ 2. Legal right
 - ☐ 3. Fundamental right
 - ☐ 4. No right at all

Question ID : **9489113829**
Option 1 ID : **94891115315**
Option 2 ID : **94891115314**
Option 3 ID : **94891115313**
Option 4 ID : **94891115316**
Status : **Answered**
Chosen Option : 2

Q.8 Select the number from among the given options that can replace the question mark (?) in the given series.

5, 7, 10, 14, ?

- Ans**
- ☒ 1. 20
 - ☒ 2. 17
 - ☒ 3. 18
 - ☒ 4. 19

Question ID : 9489113683
Option 1 ID : 94891114730
Option 2 ID : 94891114732
Option 3 ID : 94891114731
Option 4 ID : 94891114729
Status : Answered
Chosen Option : 4

Q.9 Three of the given four names share a certain relation whereas one is different. Select the option that is different from the rest.

Agartala, Imphal, Kohima, Silchar

- Ans**
- ☒ 1. Imphal
 - ☒ 2. Agartala
 - ☒ 3. Silchar
 - ☒ 4. Kohima

Question ID : 9489113693
Option 1 ID : 94891114772
Option 2 ID : 94891114770
Option 3 ID : 94891114771
Option 4 ID : 94891114769
Status : Answered
Chosen Option : 3

Q.10 The Shanghai Cooperation Organisation was founded in:

- Ans**
- ☒ 1. 1989
 - ☒ 2. 2001
 - ☒ 3. 2014
 - ☒ 4. 2005

Question ID : 9489113833
Option 1 ID : 94891115332
Option 2 ID : 94891115329
Option 3 ID : 94891115331
Option 4 ID : 94891115330
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 The name given to the Indian long range, sub-sonic cruise missile that was test-fired on 15 April 2019 is:

- Ans**
- ☒ 1. Abhay
 - ☒ 2. Vaayu
 - ☒ 3. Nirbhay
 - ☒ 4. Pawan

Question ID : 9489113830

Option 1 ID : 94891115320

Option 2 ID : 94891115317

Option 3 ID : 94891115319

Option 4 ID : 94891115318

Status : **Not Answered**

Chosen Option : --

Q.12 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

- 1. All doctors are players.
- 2. Some players are teachers.

Conclusions:

- 1. Some players are doctors as well as teachers.
- 2. All teachers are players.

- Ans**
- ☒ 1. Conclusion 1 follows
 - ☒ 2. Neither conclusions 1 nor 2 follows
 - ☒ 3. Conclusion 2 follows
 - ☒ 4. Both conclusions 1 and 2 follow

Question ID : 9489113694

Option 1 ID : 94891114773

Option 2 ID : 94891114776

Option 3 ID : 94891114774

Option 4 ID : 94891114775

Status : **Answered**

Chosen Option : 2

Q.13 If a motor car travels the first half of a distance at a speed of 30 km/h and the remaining half distance at a speed of 50 km/h, what will be its average speed?

- Ans**
- ☒ 1. 40 km/h
 - ☒ 2. 37.5 km/h
 - ☒ 3. 37 km/h
 - ☒ 4. 45 km/h

Question ID : 9489114863
Option 1 ID : 94891119449
Option 2 ID : 94891119450
Option 3 ID : 94891119452
Option 4 ID : 94891119451
Status : Answered
Chosen Option : 2

Q.14 As per Ministry of Statistics and Programme Implementation, which state of India has the highest per capita income for 2018-19?

- Ans**
- ☒ 1. Kerala
 - ☒ 2. Goa
 - ☒ 3. Karnataka
 - ☒ 4. Haryana

Question ID : 9489113842
Option 1 ID : 94891115365
Option 2 ID : 94891115368
Option 3 ID : 94891115366
Option 4 ID : 94891115367
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.15 When water is changed into ice, its volume increases by 10%. If ice is changed into water, the percentage decrease in its volume will be:

- Ans**
- ☒ 1. $\frac{100}{16}\%$
 - ☒ 2. $\frac{100}{120}\%$
 - ☒ 3. $\frac{100}{15}\%$
 - ☒ 4. $\frac{100}{11}\%$

Question ID : 9489114859
Option 1 ID : 94891119436
Option 2 ID : 94891119433
Option 3 ID : 94891119434
Option 4 ID : 94891119435
Status : Answered
Chosen Option : 4

Q.16 Tuzuk-i-Baburi/Baburnama was originally written in:

- Ans
- ☒ 1. Persian
 - ☒ 2. Urdu
 - ☒ 3. Chagatai
 - ☒ 4. Hindi

Question ID : 9489113810

Option 1 ID : 94891115239

Option 2 ID : 94891115238

Option 3 ID : 94891115240

Option 4 ID : 94891115237

Status : Answered

Chosen Option : 1

Q.17 The compound interest on ₹1,400 for 18 months at the rate of 20% per annum is:

- Ans
- ☒ 1. ₹448
 - ☒ 2. ₹450
 - ☒ 3. ₹454
 - ☒ 4. ₹470

Question ID : 9489114854

Option 1 ID : 94891119415

Option 2 ID : 94891119413

Option 3 ID : 94891119414

Option 4 ID : 94891119416

Status : Answered

Chosen Option : 1

Q.18 The chemical composition of the ruby gemstone is:

- Ans
- ☒ 1. Carbon
 - ☒ 2. Potassium
 - ☒ 3. Aluminium oxide
 - ☒ 4. Sodium chloride

Question ID : 9489113811

Option 1 ID : 94891115242

Option 2 ID : 94891115244

Option 3 ID : 94891115241

Option 4 ID : 94891115243

Status : Answered

Chosen Option : 2

Q.19 The sum of two numbers is 25 and the product is 35. The sum of their reciprocals is:

- Ans
- ☒ 1. $\frac{4}{7}$
 - ☒ 2. $\frac{5}{7}$
 - ☒ 3. $\frac{6}{7}$
 - ☒ 4. $\frac{3}{7}$

Question ID : 9489114865

Option 1 ID : 94891119459

Option 2 ID : 94891119457

Option 3 ID : 94891119460

Option 4 ID : 94891119458

Status : Answered

Chosen Option : 2

Q.20 Bamboo, birch, sal, spruce and sheesham can be found in the _____ forest.

- Ans
- ☒ 1. coniferous
 - ☒ 2. temperate deciduous
 - ☒ 3. alpine
 - ☒ 4. temperate

Question ID : 9489113815

Option 1 ID : 94891115260

Option 2 ID : 94891115257

Option 3 ID : 94891115258

Option 4 ID : 94891115259

Status : Not Answered

Chosen Option : --

Q.21 Kosal, Anga, Kashi and Vajji were all:

- Ans
- ☒ 1. conquered by King Ajatshatru
 - ☒ 2. part of 16 Mahajanapadas
 - ☒ 3. ruled by King Harshvardhan in 6th century AD
 - ☒ 4. conquered by King Jaichand

Question ID : 9489113817

Option 1 ID : 94891115268

Option 2 ID : 94891115266

Option 3 ID : 94891115265

Option 4 ID : 94891115267

Status : Answered

Chosen Option : 2

Q.22 If $x = \frac{y}{2}$ and $y = \frac{z}{6}$, then $x : y : z$ is equal to :

- Ans
- ☐ 1. 1 : 2 : 3
 - ☐ 2. 1 : 2 : 6
 - ☐ 3. 2 : 12 : 1
 - ☒ 4. 1 : 2 : 12

Question ID : 9489114855

Option 1 ID : 94891119417

Option 2 ID : 94891119418

Option 3 ID : 94891119420

Option 4 ID : 94891119419

Status : Answered

Chosen Option : 4

Q.23 A rectangular field is to be fenced on three sides leaving a side of 30 ft. uncovered. If the area of the field is 690 sq. ft., how many feet of fencing will be required?

- Ans
- ☒ 1. 76
 - ☐ 2. 69
 - ☐ 3. 59
 - ☐ 4. 46

Question ID : 9489114871

Option 1 ID : 94891119481

Option 2 ID : 94891119483

Option 3 ID : 94891119484

Option 4 ID : 94891119482

Status : Answered

Chosen Option : 1

Q.24 Which of the following air pollutants is known as soot?

- Ans
- ☐ 1. Lead
 - ☐ 2. Ozone
 - ☐ 3. Carbon monoxide
 - ☒ 4. Particulate matter

Question ID : 9489113832

Option 1 ID : 94891115328

Option 2 ID : 94891115325

Option 3 ID : 94891115326

Option 4 ID : 94891115327

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.25 Solve the following.

$$\left(\frac{2}{7} \times \frac{-3}{5} - \frac{1}{12} - \frac{3}{5} \times \frac{4}{7}\right) \times 7 = ?$$

Ans

 1. $\frac{-251}{420}$

 2. $\frac{-251}{60}$

 3. $\frac{-251}{210}$

 4. $\frac{-251}{209}$

Question ID : 9489114850

Option 1 ID : 94891119398

Option 2 ID : 94891119397

Option 3 ID : 94891119399

Option 4 ID : 94891119400

Status : Answered

Chosen Option : 2

Q.26 Rods and cone cells are found in:

Ans

 1. Brain

 2. Liver

 3. Ears

 4. Eyes

Question ID : 9489113814

Option 1 ID : 94891115253

Option 2 ID : 94891115256

Option 3 ID : 94891115255

Option 4 ID : 94891115254

Status : Answered

Chosen Option : 4

Q.27 What is the lubricating fluid found between the two bones at a movable joint called?

- Ans
- ☐ 1. Interstitial fluid
 - ☒ 2. Synovial fluid
 - ☐ 3. Cerebrospinal fluid
 - ☐ 4. Amniotic fluid

Question ID : 9489113812

Option 1 ID : 94891115246

Option 2 ID : 94891115247

Option 3 ID : 94891115248

Option 4 ID : 94891115245

Status : Not Answered

Chosen Option : --

Q.28 If $\sin A = \frac{a}{b}$, then find the value of $\cos A$.

- Ans
- ☐ 1. $\frac{b}{a^2 + b^2}$
 - ☒ 2. $\frac{\sqrt{b^2 - a^2}}{b}$
 - ☐ 3. $\frac{b}{a}$
 - ☐ 4. $\frac{\sqrt{b^2 + a^2}}{b}$

Question ID : 9489114868

Option 1 ID : 94891119469

Option 2 ID : 94891119470

Option 3 ID : 94891119472

Option 4 ID : 94891119471

Status : Answered

Chosen Option : 2

Q.29 In a certain code language TEACHER is coded as REHCAET. How would the word STUDENT be coded in that language?

- Ans
- ☐ 1. TNESTUD
 - ☐ 2. STUDETNE
 - ☒ 3. TNEDUTS
 - ☐ 4. ENTUDS

Question ID : 9489113675

Option 1 ID : 94891114700

Option 2 ID : 94891114697

Option 3 ID : 94891114698

Option 4 ID : 94891114699

Status : Answered

Chosen Option : 3

Q.30 As of December 2020, which of the following states has the largest installed wind power capacity?

- Ans
- ☒ 1. Gujarat
 - ☒ 2. Rajasthan
 - ☒ 3. Tamil Nadu
 - ☒ 4. Maharashtra

Question ID : 9489113824
Option 1 ID : 94891115293
Option 2 ID : 94891115294
Option 3 ID : 94891115295
Option 4 ID : 94891115296
Status : Not Answered
Chosen Option : --

Q.31 The Air (Prevention and Control of Pollution) Act was introduced in India in:

- Ans
- ☒ 1. 1990
 - ☒ 2. 1975
 - ☒ 3. 2000
 - ☒ 4. 1981

Question ID : 9489113835
Option 1 ID : 94891115339
Option 2 ID : 94891115337
Option 3 ID : 94891115340
Option 4 ID : 94891115338
Status : Not Answered
Chosen Option : --

Q.32 A spam is a/an:

- Ans
- ☒ 1. operating system
 - ☒ 2. application
 - ☒ 3. unsolicited e-mail
 - ☒ 4. newsgroup

Question ID : 9489113836
Option 1 ID : 94891115343
Option 2 ID : 94891115342
Option 3 ID : 94891115344
Option 4 ID : 94891115341
Status : Answered
Chosen Option : 3

Q.33 A can finish a task in 16 days and B can finish the same task in one fourth the time taken by A. Working together, what part of the same task can they finish in a day?

Ans

 1. $\frac{9}{16}$

 2. $\frac{5}{16}$

 3. $\frac{1}{8}$

 4. $\frac{1}{16}$

Question ID : 9489114861

Option 1 ID : 94891119442

Option 2 ID : 94891119441

Option 3 ID : 94891119444

Option 4 ID : 94891119443

Status : Answered

Chosen Option : 2

Q.34 If the letters of the word UNDERSTANDING are arranged in the alphabetical order, then which of the following letters will be in the centre?

Ans

 1. S

 2. G

 3. R

 4. N

Question ID : 9489113701

Option 1 ID : 94891114804

Option 2 ID : 94891114802

Option 3 ID : 94891114801

Option 4 ID : 94891114803

Status : Answered

Chosen Option : 4

Q.35 The East-West Corridor under National Highway Development Project is from:

Ans

 1. Silchar to Porbandar

 2. Guwahati to Dwarka

 3. Kolkata to Porbandar

 4. Kolkata to Mumbai

Question ID : 9489113840

Option 1 ID : 94891115359

Option 2 ID : 94891115358

Option 3 ID : 94891115357

Option 4 ID : 94891115360

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.36 One fifth of 40% of a number is equal to two third of 30% of another number. What is the respective ratio of the first number to the second number?

- Ans**
- ☒ 1. 2 : 1
 - ☒ 2. 1 : 5
 - ☒ 3. 2 : 5
 - ☒ 4. 5 : 2

Question ID : 9489114857
Option 1 ID : 94891119427
Option 2 ID : 94891119426
Option 3 ID : 94891119425
Option 4 ID : 94891119428
Status : Answered
Chosen Option : 4

Q.37 Who threw a bomb in the Central Legislative Assembly on 8 April 1929?

- Ans**
- ☒ 1. Batukeshwar Dutt and Bhagat Singh
 - ☒ 2. Ram Prasad Bismil and Prafull Das
 - ☒ 3. Asfaquallah Khan and Sukhdev
 - ☒ 4. Chandra Shekhar Azad and Raushan Singh

Question ID : 9489113819
Option 1 ID : 94891115275
Option 2 ID : 94891115276
Option 3 ID : 94891115274
Option 4 ID : 94891115273
Status : Answered
Chosen Option : 1

Q.38 The difference between the greatest and the smallest number of six digits is:

- Ans**
- ☒ 1. 895592
 - ☒ 2. 109999
 - ☒ 3. 100000
 - ☒ 4. 899999

Question ID : 9489114844
Option 1 ID : 94891119373
Option 2 ID : 94891119374
Option 3 ID : 94891119376
Option 4 ID : 94891119375
Status : Answered
Chosen Option : 4

Q.39 Which of the following animals has a three-chambered heart?

- Ans
- ☐ 1. Sting Ray
 - ☒ 2. Salamander
 - ☐ 3. Rohu
 - ☐ 4. Sparrow

Question ID : 9489113816
Option 1 ID : 94891115262
Option 2 ID : 94891115261
Option 3 ID : 94891115263
Option 4 ID : 94891115264
Status : Marked For Review
Chosen Option : 4

Q.40 If '-' stands for '×', '+' stands for '÷', '×' stands for '+' and '÷' stands for '-', then find the value of $24 + 6 \div 2 - 9 \times 4$.

- Ans
- ☐ 1. -18
 - ☐ 2. 24
 - ☐ 3. 10
 - ☒ 4. -10

Question ID : 9489113687
Option 1 ID : 94891114747
Option 2 ID : 94891114745
Option 3 ID : 94891114748
Option 4 ID : 94891114746
Status : Answered
Chosen Option : 4

Q.41 In a certain code language, NAMAN is written as 92. How will CARPET be written as in that language?

- Ans
- ☐ 1. 97
 - ☐ 2. 98
 - ☐ 3. 96
 - ☒ 4. 99

Question ID : 9489113702
Option 1 ID : 94891114806
Option 2 ID : 94891114807
Option 3 ID : 94891114805
Option 4 ID : 94891114808
Status : Answered
Chosen Option : 4

Q.42 If $\tan \alpha = \frac{1}{x}$, then find the value of $\sin \alpha + \cos \alpha$.

- Ans
- ☒ 1. $\frac{1+x}{\sqrt{1+x^2}}$
- ☐ 2. $\frac{2x}{1+x^2}$
- ☐ 3. $\frac{1-x^2}{1+x^2}$
- ☐ 4. $\frac{1-x}{1+x^2}$

Question ID : 9489114870

Option 1 ID : 94891119478

Option 2 ID : 94891119480

Option 3 ID : 94891119479

Option 4 ID : 94891119477

Status : Answered

Chosen Option : 1

Q.43 Under the Antyodaya Anna Yojana, rice is provided for rupees:

- Ans
- ☐ 1. 5 per kg
- ☐ 2. 2 per kg
- ☐ 3. 9 per kg
- ☒ 4. 3 per kg

Question ID : 9489113841

Option 1 ID : 94891115363

Option 2 ID : 94891115362

Option 3 ID : 94891115364

Option 4 ID : 94891115361

Status : Not Answered

Chosen Option : --

Q.44 The value of $\frac{0.064 + 0.027}{0.16 - 0.12 + 0.09}$ is:

- Ans
- ☒ 1. 0.9
 - ☒ 2. 0.16
 - ☒ 3. 0.09
 - ☒ 4. 0.7

Question ID : 9489114849
Option 1 ID : 94891119395
Option 2 ID : 94891119393
Option 3 ID : 94891119394
Option 4 ID : 94891119396
Status : Answered
Chosen Option : 4

Q.45 The Lucknow Shatabdi Express leaves Delhi at 1:30 p.m. and reaches Lucknow at 10:30 p.m. The average speed of the train is 90 km/h. What is the distance covered by the train from Delhi to Lucknow?

- Ans
- ☒ 1. 800 km
 - ☒ 2. 830 km
 - ☒ 3. 810 km
 - ☒ 4. 750 km

Question ID : 9489114862
Option 1 ID : 94891119446
Option 2 ID : 94891119448
Option 3 ID : 94891119447
Option 4 ID : 94891119445
Status : Answered
Chosen Option : 3

Q.46 'Patna Kalam' is a:

- Ans
- ☒ 1. famous pen
 - ☒ 2. group of Bihari poets
 - ☒ 3. museum in Patna
 - ☒ 4. style of painting

Question ID : 9489113808
Option 1 ID : 94891115231
Option 2 ID : 94891115230
Option 3 ID : 94891115232
Option 4 ID : 94891115229
Status : Not Answered
Chosen Option : --

Q.47 Which country's President made an underwater speech to call for stronger action to protect oceans in 2019?

- Ans
- ☐ 1. Italy
 - ☐ 2. Brunei
 - ☐ 3. Maldives
 - ☒ 4. Seychelles

Question ID : 9489113805

Option 1 ID : 94891115217

Option 2 ID : 94891115220

Option 3 ID : 94891115218

Option 4 ID : 94891115219

Status : Answered

Chosen Option : 4

Q.48 CRY is an organisation that works for the:

- Ans
- ☐ 1. improvement of agriculture
 - ☐ 2. destitute women
 - ☒ 3. protection of child rights
 - ☐ 4. elimination of prostitution

Question ID : 9489113843

Option 1 ID : 94891115372

Option 2 ID : 94891115369

Option 3 ID : 94891115371

Option 4 ID : 94891115370

Status : Not Answered

Chosen Option : --

Q.49 If the mean of $\frac{x}{2}$, x , $\frac{x}{3}$, $\frac{x}{4}$, and $\frac{x}{6}$ is 6, then value of x will be:

- Ans
- ☐ 1. 4
 - ☒ 2. $\frac{40}{3}$
 - ☐ 3. 2
 - ☐ 4. $\frac{3}{2}$

Question ID : 9489114872

Option 1 ID : 94891119488

Option 2 ID : 94891119487

Option 3 ID : 94891119485

Option 4 ID : 94891119486

Status : Answered

Chosen Option : 2

Q.50 The mean daily profit by a shopkeeper in a month of 30 days was ₹450. If the mean profit for the first 20 days was ₹300, then the mean profit for the last 10 days will be:

- Ans
- ☒ 1. ₹500
 - ☒ 2. ₹250
 - ☒ 3. ₹260
 - ☒ 4. ₹750

Question ID : 9489114873
Option 1 ID : 94891119490
Option 2 ID : 94891119491
Option 3 ID : 94891119492
Option 4 ID : 94891119489
Status : Answered
Chosen Option : 4

Q.51 In Computer terminology, ALU stands for:

- Ans
- ☒ 1. Application Logical Unit
 - ☒ 2. Air Lock Unit
 - ☒ 3. Arithmetic Logic Unit
 - ☒ 4. Active Load Unit

Question ID : 9489113838
Option 1 ID : 94891115351
Option 2 ID : 94891115350
Option 3 ID : 94891115349
Option 4 ID : 94891115352
Status : Answered
Chosen Option : 3

Q.52 Read the given query and arguments carefully and decide which of the arguments is/are strong.

Query : Should there be a complete ban on tobacco selling in India?

Argument 1: No, this will render thousands of workers jobless.

Argument 2: Yes, tobacco is consumed by even minors who suffer severe health effects.

- Ans
- ☒ 1. Neither argument 1 nor 2 is strong
 - ☒ 2. Only argument 2 is strong
 - ☒ 3. Both arguments are strong
 - ☒ 4. Only argument 1 is strong

Question ID : 9489113682
Option 1 ID : 94891114728
Option 2 ID : 94891114726
Option 3 ID : 94891114727
Option 4 ID : 94891114725
Status : Answered
Chosen Option : 2

Q.53 The ratio of two numbers is 5 : 6 and their HCF is 6. Their LCM is:

- Ans
- ☐ 1. 66
 - ☐ 2. 120
 - ☒ 3. 180
 - ☐ 4. 140

Question ID : 9489114846
Option 1 ID : 94891119384
Option 2 ID : 94891119381
Option 3 ID : 94891119382
Option 4 ID : 94891119383
Status : Answered
Chosen Option : 3

Q.54 Atulit has 100 apples. He gave 10% of the apples to Arnav, 15% of the apples to Keshav and $\frac{2}{5}$ th of the apples to Rinku.
How many apples are left with Atulit after distribution?

- Ans
- ☐ 1. 25
 - ☐ 2. 45
 - ☐ 3. 15
 - ☒ 4. 35

Question ID : 9489114856
Option 1 ID : 94891119421
Option 2 ID : 94891119423
Option 3 ID : 94891119424
Option 4 ID : 94891119422
Status : Answered
Chosen Option : 4

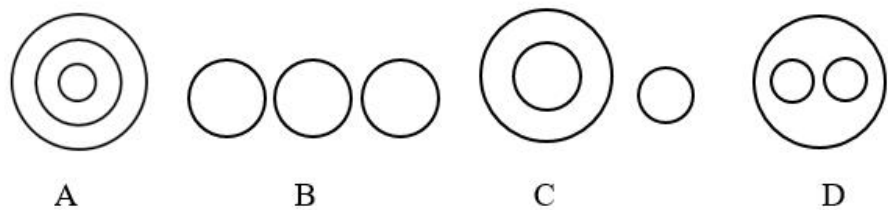
Q.55 Jog falls, the highest waterfalls in India is also known as?

- Ans
- ☐ 1. Yenna Falls
 - ☐ 2. Shivasamudra Falls
 - ☒ 3. Gersoppa Falls
 - ☐ 4. Chachai Falls

Question ID : 9489113823
Option 1 ID : 94891115289
Option 2 ID : 94891115291
Option 3 ID : 94891115290
Option 4 ID : 94891115292
Status : Not Answered
Chosen Option : --

Q.56 Select the Venn diagram that best represents the relationship of the classes:

Stationery, Pen, Pencil



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

Question ID : 9489113697
Option 1 ID : 94891114785
Option 2 ID : 94891114786
Option 3 ID : 94891114787
Option 4 ID : 94891114788
Status : Answered
Chosen Option : 4

Q.57 The current Secretary General of United Nations Antonio Guterres belongs to:

- Ans
- ☒ 1. France
 - ☒ 2. Portugal
 - ☒ 3. Italy
 - ☒ 4. Russia

Question ID : 9489113834
Option 1 ID : 94891115336
Option 2 ID : 94891115335
Option 3 ID : 94891115334
Option 4 ID : 94891115333
Status : Answered
Chosen Option : 2

Q.58 When 1.25 is written in simplest fraction form, the difference between the numerator and the denominator is:

- Ans
- ☒ 1. 0.9
 - ☒ 2. 0.25
 - ☒ 3. 1
 - ☒ 4. 2.5

Question ID : 9489114848
Option 1 ID : 94891119390
Option 2 ID : 94891119392
Option 3 ID : 94891119391
Option 4 ID : 94891119389
Status : Answered
Chosen Option : 3

Q.59 Which one of these is NOT an igneous rock?

- Ans
- ☒ 1. Granite
 - ☒ 2. Diorite
 - ☒ 3. Dolomite
 - ☒ 4. Basalt

Question ID : 9489113822

Option 1 ID : 94891115286

Option 2 ID : 94891115287

Option 3 ID : 94891115288

Option 4 ID : 94891115285

Status : Answered

Chosen Option : 4

Q.60 The Pulitzer Awards are administered by:

- Ans
- ☒ 1. Harvard University, USA
 - ☒ 2. Stanford University, USA
 - ☒ 3. The Federal Government, USA
 - ☒ 4. The Columbia University, New York

Question ID : 9489113806

Option 1 ID : 94891115224

Option 2 ID : 94891115223

Option 3 ID : 94891115221

Option 4 ID : 94891115222

Status : Not Answered

Chosen Option : --

Q.61 In triangle ABC, the angles are in the ratio of 2 : 3 : 4. The measure of the biggest angle in degrees is:

- Ans
- ☒ 1. 100°
 - ☒ 2. 120°
 - ☒ 3. 80°
 - ☒ 4. 150°

Question ID : 9489114869

Option 1 ID : 94891119475

Option 2 ID : 94891119473

Option 3 ID : 94891119476

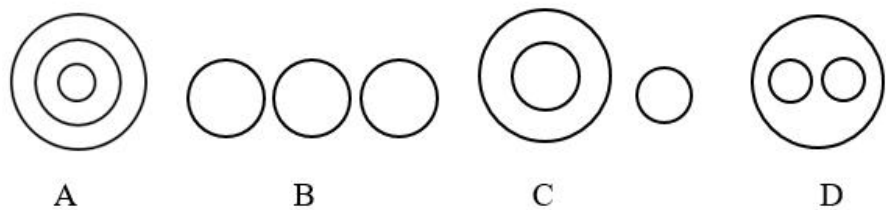
Option 4 ID : 94891119474

Status : Answered

Chosen Option : 3

Q.62 Select the Venn diagram that best represents the relationship of the classes:

Varanasi, India, Uttar Pradesh



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

Question ID : 9489113698
Option 1 ID : 94891114791
Option 2 ID : 94891114792
Option 3 ID : 94891114790
Option 4 ID : 94891114789
Status : Answered
Chosen Option : 4

Q.63 How many seats were won by the Bhartiya Janata Party (BJP) in the 19th Lok Sabha General Elections?

- Ans
- ☒ 1. 282
 - ☒ 2. 303
 - ☒ 3. 292
 - ☒ 4. 307

Question ID : 9489113804
Option 1 ID : 94891115214
Option 2 ID : 94891115213
Option 3 ID : 94891115216
Option 4 ID : 94891115215
Status : Not Answered
Chosen Option : --

Q.64 Which part of a CPU coordinates all the functions of a computer?

- Ans
- ☐ 1. Mouse
 - ☐ 2. Motherboard
 - ☐ 3. Keyboard
 - ☒ 4. Control unit

Question ID : 9489113837
Option 1 ID : 94891115345
Option 2 ID : 94891115347
Option 3 ID : 94891115346
Option 4 ID : 94891115348
Status : Answered
Chosen Option : 4

Q.65 The largest physiographic division of India is the:

- Ans
- ☐ 1. North Indian Plains
 - ☐ 2. Islands
 - ☒ 3. Peninsular Plateau
 - ☐ 4. Coastal plains

Question ID : 9489113826
Option 1 ID : 94891115301
Option 2 ID : 94891115303
Option 3 ID : 94891115304
Option 4 ID : 94891115302
Status : Answered
Chosen Option : 1

Q.66 GST is a/an:

- Ans
- ☒ 1. indirect tax
 - ☐ 2. direct tax
 - ☐ 3. travel tax
 - ☐ 4. gold tax

Question ID : 9489113839
Option 1 ID : 94891115354
Option 2 ID : 94891115353
Option 3 ID : 94891115356
Option 4 ID : 94891115355
Status : Answered
Chosen Option : 1

Q.67 Select the letter-cluster from among the given options that can replace the question mark (?) in the given series.

DPX, EQY, FRZ, GSA, ?

- Ans
- ✔ 1. HTB
 - ✘ 2. BHU
 - ✘ 3. BTH
 - ✘ 4. HUB

Question ID : 9489113684
Option 1 ID : 94891114736
Option 2 ID : 94891114735
Option 3 ID : 94891114734
Option 4 ID : 94891114733
Status : Answered
Chosen Option : 1

Q.68 The Lingraja temple of Odisha is built in the:

- Ans
- ✔ 1. Nagar style of architecture
 - ✘ 2. Dravidian style of architecture
 - ✘ 3. Indo-Gothic style of architecture
 - ✘ 4. Rajput style of architecture

Question ID : 9489113809
Option 1 ID : 94891115234
Option 2 ID : 94891115233
Option 3 ID : 94891115236
Option 4 ID : 94891115235
Status : Not Answered
Chosen Option : --

Q.69 The largest number of four digits which, when divided by 6, 12 and 18 leaves the same remainder 5 in each case is:

- Ans
- ✘ 1. 9940
 - ✘ 2. 9976
 - ✔ 3. 9977
 - ✘ 4. 9978

Question ID : 9489114853
Option 1 ID : 94891119412
Option 2 ID : 94891119409
Option 3 ID : 94891119411
Option 4 ID : 94891119410
Status : Answered
Chosen Option : 3

Q.70 Who headed the Commission appointed in April 2007 to suggest measures for improvement in centre-state relations in India?

- Ans**
- ☒ 1. M.M.Punchhi
 - ☐ 2. K. N. Raj
 - ☐ 3. G. S. Padhi
 - ☐ 4. R. S. Lodha

Question ID : 9489113828
Option 1 ID : 94891115309
Option 2 ID : 94891115312
Option 3 ID : 94891115310
Option 4 ID : 94891115311
Status : Not Answered
Chosen Option : --

Q.71 Which of the following is NOT a terrestrial planet?

- Ans**
- ☒ 1. Uranus
 - ☐ 2. Earth
 - ☐ 3. Venus
 - ☐ 4. Mars

Question ID : 9489113813
Option 1 ID : 94891115252
Option 2 ID : 94891115251
Option 3 ID : 94891115250
Option 4 ID : 94891115249
Status : Answered
Chosen Option : 1

Q.72 Where did Subhash Chandra Bose form the “Provisional Government of Free India”?

- Ans**
- ☐ 1. Malaya
 - ☒ 2. Singapore
 - ☐ 3. Thailand
 - ☐ 4. Burma

Question ID : 9489113820
Option 1 ID : 94891115277
Option 2 ID : 94891115280
Option 3 ID : 94891115278
Option 4 ID : 94891115279
Status : Marked For Review
Chosen Option : 2

Q.73 A vendor bought mangoes at the rate of 8 for ₹12 and sold them at the rate of 6 for ₹10. Find his percentage gain.

- Ans
- ☒ 1. $\frac{100}{3}\%$
 - ☒ 2. $\frac{100}{9}\%$
 - ☒ 3. 50%
 - ☒ 4. 10%

Question ID : 9489114858
Option 1 ID : 94891119429
Option 2 ID : 94891119430
Option 3 ID : 94891119431
Option 4 ID : 94891119432
Status : Answered
Chosen Option : 2

Q.74 Who among the following passed the widow remarriage Act in India?

- Ans
- ☒ 1. Lord Canning
 - ☒ 2. Lord Lytton
 - ☒ 3. Lord Wellesley
 - ☒ 4. Lord Mountbatten

Question ID : 9489113821
Option 1 ID : 94891115284
Option 2 ID : 94891115282
Option 3 ID : 94891115281
Option 4 ID : 94891115283
Status : Answered
Chosen Option : 1

Q.75 A rectangular field has the sides in the ratio of 3 : 4. The area of the field is 300 m². The length and the breadth of the field are:

- Ans
- ☒ 1. 20 m, 15 m
 - ☒ 2. 12 m, 18 m
 - ☒ 3. 15 m, 25 m
 - ☒ 4. 10 m, 5 m

Question ID : 9489114866
Option 1 ID : 94891119462
Option 2 ID : 94891119464
Option 3 ID : 94891119463
Option 4 ID : 94891119461
Status : Answered
Chosen Option : 1

Q.76 As per NITI Ayog data, the total fertility rate in India in 2016 was:

- Ans ☒ 1. 2.3
☒ 2. 1.3
☒ 3. 3.3
☒ 4. 3.8

Question ID : 9489113825
Option 1 ID : 94891115298
Option 2 ID : 94891115299
Option 3 ID : 94891115297
Option 4 ID : 94891115300

Status : Not Answered
Chosen Option : --

Q.77 Solve the following.

$$25 + \left[20 - \left\{ 2 \left(20 \times \frac{1}{5} \right) \div \frac{1}{8} \times \frac{1}{16} - 8 \right\} \right] = ?$$

- Ans ☒ 1. 37
☒ 2. 27
☒ 3. 57
☒ 4. 26

Question ID : 9489114852
Option 1 ID : 94891119406
Option 2 ID : 94891119405
Option 3 ID : 94891119408
Option 4 ID : 94891119407

Status : Answered
Chosen Option : 3

Q.78 Where was the All India Khilafat conference held in 1919?

- Ans ☒ 1. Madras
☒ 2. Bombay
☒ 3. Gandhinagar
☒ 4. Delhi

Question ID : 9489113818
Option 1 ID : 94891115272
Option 2 ID : 94891115269
Option 3 ID : 94891115271
Option 4 ID : 94891115270

Status : Not Answered
Chosen Option : --

Q.79 The HCF of

$\frac{9}{10}, \frac{3}{25}, \frac{6}{15}$ and $\frac{12}{5}$ is:

Ans

 1. $\frac{3}{70}$

 2. $\frac{9}{50}$

 3. $\frac{1}{150}$

 4. $\frac{1}{50}$

Question ID : 9489114851

Option 1 ID : 94891119404

Option 2 ID : 94891119403

Option 3 ID : 94891119401

Option 4 ID : 94891119402

Status : Answered

Chosen Option : 4

Q.80 If REMEMBER is coded as 12323421, then how will MEMBER be coded?

Ans

 1. 323421

 2. 123421

 3. 323124

 4. 123124

Question ID : 9489113679

Option 1 ID : 94891114715

Option 2 ID : 94891114714

Option 3 ID : 94891114713

Option 4 ID : 94891114716

Status : Answered

Chosen Option : 1

Q.81 The length of a rectangle is 1 cm more than its width. Its perimeter is 14 cm. The area of the rectangle is:

- Ans
- ☒ 1. 28 cm^2
 - ☒ 2. 16 cm^2
 - ☒ 3. 12 cm^2
 - ☒ 4. 24 cm^2

Question ID : 9489114867
Option 1 ID : 94891119466
Option 2 ID : 94891119465
Option 3 ID : 94891119467
Option 4 ID : 94891119468
Status : Answered
Chosen Option : 3

Q.82 Simplify the following.

$$\frac{1}{\sqrt{2} + \sqrt{1}} + \frac{1}{\sqrt{3} + \sqrt{2}} + \frac{1}{\sqrt{4} + \sqrt{3}} + \dots + \frac{1}{\sqrt{100} + \sqrt{99}}$$

- Ans
- ☒ 1. 4
 - ☒ 2. 10
 - ☒ 3. 3
 - ☒ 4. 9

Question ID : 9489114845
Option 1 ID : 94891119380
Option 2 ID : 94891119377
Option 3 ID : 94891119379
Option 4 ID : 94891119378
Status : Answered
Chosen Option : 4

Q.83 Which Schedule of the Indian Constitution makes provision for the division of powers between Union and the States?

- Ans
- ☒ 1. VII
 - ☒ 2. IV
 - ☒ 3. VIII
 - ☒ 4. III

Question ID : 9489113827
Option 1 ID : 94891115307
Option 2 ID : 94891115306
Option 3 ID : 94891115308
Option 4 ID : 94891115305
Status : Answered
Chosen Option : 2

Q.84 In which year were the number of overs in a cricket world cup tournament reduced to 50 for the first time?

- Ans
- ☒ 1. 1983
 - ☒ 2. 1987
 - ☒ 3. 1978
 - ☒ 4. 1984

Question ID : 9489113807

Option 1 ID : 94891115228

Option 2 ID : 94891115226

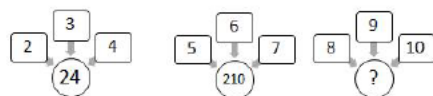
Option 3 ID : 94891115227

Option 4 ID : 94891115225

Status : Not Answered

Chosen Option : --

Q.85 Select the number from among the given options that can replace the question mark (?) in the given figure series.



- Ans
- ☒ 1. 9
 - ☒ 2. 27
 - ☒ 3. 720
 - ☒ 4. 270

Question ID : 9489113699

Option 1 ID : 94891114793

Option 2 ID : 94891114794

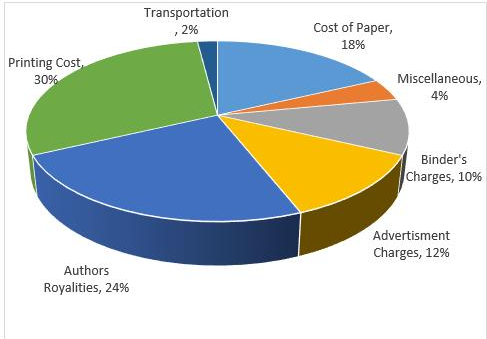
Option 3 ID : 94891114795

Option 4 ID : 94891114796

Status : Answered

Chosen Option : 3

Q.86 The pie chart represents the various expenses involved in the publishing business. Study the given pie chart and answer the question that follows.



If the authors' royalties amount to ₹24,000, then, what will be the cost of paper (in ₹)?

- Ans
- ✖

1. ₹12,000

✔

2. ₹18,000

✖

3. ₹17,000

✖

4. ₹24,000

Question ID : 9489113689

Option 1 ID : 94891114753

Option 2 ID : 94891114754

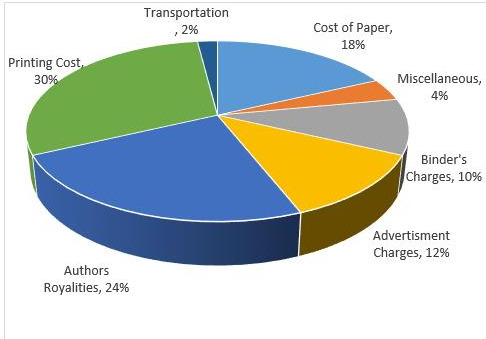
Option 3 ID : 94891114755

Option 4 ID : 94891114756

Status : Answered

Chosen Option : 2

Q.87 The pie chart represents the various expenses involved in the publishing business. Study the given pie chart and answer the question that follows.



If the printing charges amount to ₹30,000, then what will be the total expenditure incurred in bringing out the book.

- Ans
- ✖

1. ₹9,000

✖

2. ₹30,000

✖

3. ₹10,000

✔

4. ₹1,00,000

Question ID : 9489113690

Option 1 ID : 94891114757

Option 2 ID : 94891114758

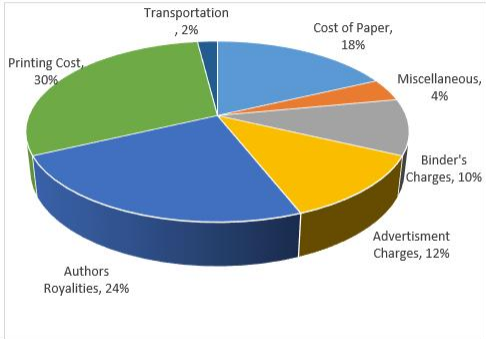
Option 3 ID : 94891114760

Option 4 ID : 94891114759

Status : Answered

Chosen Option : 4

Q.88 The pie chart represents the various expenses involved in the publishing business. Study the given pie chart and answer the question that follows.



If the total expenditure in bringing out the book is ₹2,50,000, then what will be the amount of printing charges plus authors' royalties?

- Ans
- ✓

1.

₹1,35,000

✗

2.

₹1,53,000

✗

3.

₹1,03,000

✗

4.

₹1,30,000

Question ID : 9489113691

Option 1 ID : 94891114764

Option 2 ID : 94891114762

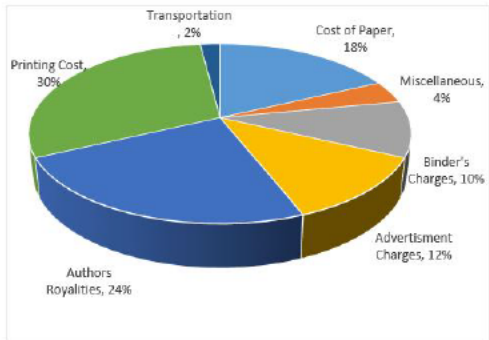
Option 3 ID : 94891114761

Option 4 ID : 94891114763

Status : Answered

Chosen Option : 1

Q.89 The pie chart represents the various expenses involved in the publishing business. Study the given pie chart and answer the question that follows.



What will be the angle of the sector for miscellaneous expenses?

- Ans**
- ✓ 1. 14.4°
 - ✗ 2. 7.2°
 - ✗ 3. 12.4°
 - ✗ 4. 6.4°

Question ID : 9489113692
Option 1 ID : 94891114765
Option 2 ID : 94891114766
Option 3 ID : 94891114767
Option 4 ID : 94891114768
Status : Answered
Chosen Option : 1

Q.90 Select the number from among the given options that can replace the question mark (?) in the table below.

2	9	16
3	13	?
8	126	192

- Ans**
- ✗ 1. 14
 - ✗ 2. 13
 - ✗ 3. 12
 - ✓ 4. 11

Question ID : 9489113703
Option 1 ID : 94891114812
Option 2 ID : 94891114811
Option 3 ID : 94891114810
Option 4 ID : 94891114809
Status : Not Answered
Chosen Option : --

Q.91 Ram is brother of Shyam, Mohan is father of Ram, Sohan is the brother of Radhika, Radhika is the daughter of Shyam.
Who is the paternal uncle of Sohan?

- Ans**
- ☐ 1. Mohan
 - ☒ 2. Ram
 - ☐ 3. Shyam
 - ☐ 4. Pawan

Question ID : 9489113680
Option 1 ID : 94891114719
Option 2 ID : 94891114717
Option 3 ID : 94891114718
Option 4 ID : 94891114720
Status : Answered
Chosen Option : 2

Q.92 Read the given statement and conclusions carefully and decide which conclusion(s) is/are implicit in the statement.

Statement:

No nation is completely self-dependent these days.

Conclusions:

- I. Citizens of the country have become lazy.
- II. It is impossible to grow and produce all that a nation needs.

- Ans**
- ☐ 1. Neither Conclusion I nor II is implicit.
 - ☒ 2. Conclusion II is implicit.
 - ☐ 3. Both Conclusion I and II are implicit.
 - ☐ 4. Conclusion I is implicit.

Question ID : 9489113681
Option 1 ID : 94891114724
Option 2 ID : 94891114722
Option 3 ID : 94891114723
Option 4 ID : 94891114721
Status : Answered
Chosen Option : 2

Q.93 Out of the four number-pairs listed, three are alike in some manner and one is different. Select the odd one.

- Ans**
- ☐ 1. 4, 23
 - ☐ 2. 18, 85
 - ☒ 3. 15, 30
 - ☐ 4. 6, 35

Question ID : 9489113695
Option 1 ID : 94891114777
Option 2 ID : 94891114780
Option 3 ID : 94891114779
Option 4 ID : 94891114778
Status : Answered
Chosen Option : 3

Q.94 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.

Statement 1: Some chairs are tables.

Statement 2: All books are tables.

Conclusion 1: Some books are chairs.

Conclusion 2: Some tables are chairs.

- Ans**
- ☒ 1. Neither conclusion 1 nor 2 follows
 - ☒ 2. Only conclusion 1 follows
 - ☒ 3. Only conclusion 2 follows
 - ☒ 4. Both conclusions 1 and 2 follow

Question ID : 9489113677

Option 1 ID : 94891114708

Option 2 ID : 94891114705

Option 3 ID : 94891114706

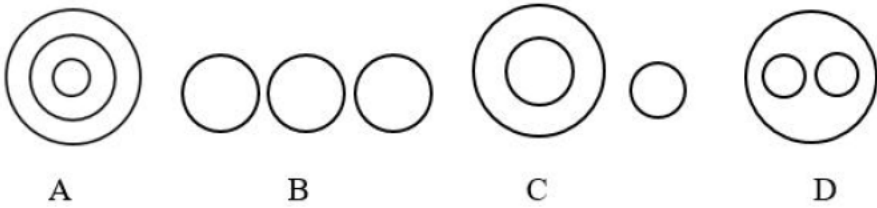
Option 4 ID : 94891114707

Status : Answered

Chosen Option : 3

Q.95 Select the Venn diagram that best represents the relationship of the classes:

papaya, fruit, potato



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

Question ID : 9489113696

Option 1 ID : 94891114784

Option 2 ID : 94891114781

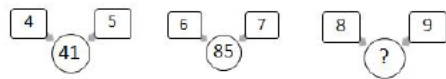
Option 3 ID : 94891114782

Option 4 ID : 94891114783

Status : Answered

Chosen Option : 4

Q.96 Select the number from among the given options that can replace the question mark (?) in the given figure series.



- Ans ☒ 1. 145
☐ 2. 155
☐ 3. 150
☐ 4. 129

Question ID : 9489113700
Option 1 ID : 94891114799
Option 2 ID : 94891114798
Option 3 ID : 94891114800
Option 4 ID : 94891114797
Status : Answered
Chosen Option : 1

Q.97 If X is Y's sister, Z is Y's mother, A is Z's father and B is A's mother, then how is X related to A?

- Ans ☐ 1. Father's father
☐ 2. Father's mother
☐ 3. Daughter
☒ 4. Daughter's daughter

Question ID : 9489113676
Option 1 ID : 94891114702
Option 2 ID : 94891114701
Option 3 ID : 94891114703
Option 4 ID : 94891114704
Status : Answered
Chosen Option : 4

Q.98 Select the number from among the options given that is related to the third number in the same way as the second number is related to the first number.

5 : 28 :: 7 : ?

- Ans ☒ 1. 52
☐ 2. 49
☐ 3. 50
☐ 4. 53

Question ID : 9489113678
Option 1 ID : 94891114709
Option 2 ID : 94891114711
Option 3 ID : 94891114710
Option 4 ID : 94891114712
Status : Answered
Chosen Option : 1

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

G7H, I9J, K11L, ?

- Ans
- ✗ 1. O15P
 - ✗ 2. N14O
 - ✓ 3. M13N
 - ✗ 4. L12M

Question ID : 9489113686
Option 1 ID : 94891114744
Option 2 ID : 94891114743
Option 3 ID : 94891114742
Option 4 ID : 94891114741
Status : Answered
Chosen Option : 3

Q.100 If BREAK is coded as YIVZP, then how will MANGO be coded?

- Ans
- ✗ 1. NBLSP
 - ✗ 2. NBNPL
 - ✓ 3. NZMTL
 - ✗ 4. NZOTP

Question ID : 9489113674
Option 1 ID : 94891114694
Option 2 ID : 94891114696
Option 3 ID : 94891114695
Option 4 ID : 94891114693
Status : Answered
Chosen Option : 3