



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	Koustav Digital Center
Test Date	21/01/2021
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 A alone can complete $\frac{2}{5}$ of a task in 12 days, while B alone can complete $\frac{3}{4}$ of the same task in 25 days. In how many days can they complete the task if they work together?

Ans

- ☒ 1. $\frac{75}{19}$
☒ 2. $\frac{150}{19}$
☒ 3. $\frac{1}{19}$
☒ 4. $\frac{300}{19}$

Question ID : 9489114462

Option 1 ID : 94891117847

Option 2 ID : 94891117846

Option 3 ID : 94891117848

Option 4 ID : 94891117845

Status : Answered

Chosen Option : 4

- Ans  1. 1858
 2. 1862
 3. 1859
 4. 1857

Question ID : 9489114417
Option 1 ID : 94891117668
Option 2 ID : 94891117665
Option 3 ID : 94891117666
Option 4 ID : 94891117667
Status : Not Answered
Chosen Option : --

Q.3 There are 40 persons in a palace. If every person shakes hands with every other person, what will be the total number of handshakes?

- Ans  1. 780
 2. 750
 3. 790
 4. 800

Question ID : 9489114449
Option 1 ID : 94891117795
Option 2 ID : 94891117796
Option 3 ID : 94891117793
Option 4 ID : 94891117794
Status : Answered
Chosen Option : 1

Q.4 The process of depositing a layer of any desired metal on another material, by means of electricity, is called _____.

- Ans  1. electroplating
 2. electromagnet
 3. electro conductor
 4. electrode

Question ID : 9489114412
Option 1 ID : 94891117645
Option 2 ID : 94891117648
Option 3 ID : 94891117647
Option 4 ID : 94891117646
Status : Answered
Chosen Option : 3

Ans  1. 824

 2. 721

 3. 728

 4. 825

Question ID : 9489114452

Option 1 ID : 94891117807

Option 2 ID : 94891117805

Option 3 ID : 94891117806

Option 4 ID : 94891117808

Status : Answered

Chosen Option : 1

Q.6 Rabindranath Tagore won the Nobel Prize for Literature for which book?

Ans  1. Gitabitan

 2. Gora

 3. Sanchayita

 4. Gitanjali

Question ID : 9489114409

Option 1 ID : 94891117633

Option 2 ID : 94891117635

Option 3 ID : 94891117634

Option 4 ID : 94891117636

Status : Answered

Chosen Option : 4

Q.7 Who among the following has never been a Governor for Reserve Bank of India?

Ans  1. Bimal Jalan

 2. K Kasturi Rangan

 3. Dr. Manmohan Singh

 4. D. Subba Rao

Question ID : 9489114441

Option 1 ID : 94891117764

Option 2 ID : 94891117762

Option 3 ID : 94891117763

Option 4 ID : 94891117761

Status : Not Answered

Chosen Option : --

- Ans  1. 16 : 121
 2. 121 : 16
 3. 16 : 4
 4. 4 : 121

Question ID : 9489114464
Option 1 ID : 94891117854
Option 2 ID : 94891117853
Option 3 ID : 94891117856
Option 4 ID : 94891117855
Status : Answered
Chosen Option : 1

Q.9 If '+' means 'subtraction', '-' means 'addition', '×' means 'multiplication' and '÷' means 'division', then what is the value of $15 \div (5 + 8)$?

- Ans  1. 15
 2. 12
 3. 11
 4. 28

Question ID : 9489114099
Option 1 ID : 94891116394
Option 2 ID : 94891116395
Option 3 ID : 94891116393
Option 4 ID : 94891116396
Status : Answered
Chosen Option : 2

Q.10 Name the Viceroy of India who was associated with the controversial Ilbert Bill during the Indian freedom struggle.

- Ans  1. Lord Lansdowne
 2. Lord Mayo
 3. Lord Dufferin
 4. Lord Ripon

Question ID : 9489114418
Option 1 ID : 94891117670
Option 2 ID : 94891117672
Option 3 ID : 94891117671
Option 4 ID : 94891117669
Status : Not Answered
Chosen Option : --

- Ans  1. Victoria Memorial
 2. Fort William
 3. Writers Building
 4. St. Paul's Cathedral

Question ID : 9489114408
Option 1 ID : 94891117629
Option 2 ID : 94891117630
Option 3 ID : 94891117631
Option 4 ID : 94891117632
Status : Answered
Chosen Option : 1

Q.12 Who was the first UN Secretary-General?

- Ans  1. Kofi A Annan
 2. Trygve Lie
 3. U Thant
 4. Dag Hammarskjold

Question ID : 9489114433
Option 1 ID : 94891117729
Option 2 ID : 94891117732
Option 3 ID : 94891117730
Option 4 ID : 94891117731
Status : Answered
Chosen Option : 1

Q.13 The Mysuru Palace in Karnataka was an official residence of which of the following dynasties?

- Ans  1. Chalukya
 2. Wadiyar
 3. Pallava
 4. Chola

Question ID : 9489114421
Option 1 ID : 94891117684
Option 2 ID : 94891117683
Option 3 ID : 94891117682
Option 4 ID : 94891117681
Status : Answered
Chosen Option : 4

- Ans  1. -150
 2. 150
 3. 85
 4. -85

Question ID : 9489114088
Option 1 ID : 94891116350
Option 2 ID : 94891116349
Option 3 ID : 94891116351
Option 4 ID : 94891116352
Status : Answered
Chosen Option : 2

Q.15 Which one of the following is not an operating system?:

- Ans  1. Java
 2. Mint
 3. MS DOS
 4. Ubuntu

Question ID : 9489114437
Option 1 ID : 94891117745
Option 2 ID : 94891117747
Option 3 ID : 94891117748
Option 4 ID : 94891117746
Status : Answered
Chosen Option : 1

Q.16 Which of the following is NOT an environmental concern?

- Ans  1. Increasing consumption and use of plastics
 2. Raising ozone layer
 3. Global warming
 4. Growing pollution levels

Question ID : 9489114431
Option 1 ID : 94891117724
Option 2 ID : 94891117721
Option 3 ID : 94891117722
Option 4 ID : 94891117723
Status : Answered
Chosen Option : 2

Ans

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

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

 3. $\frac{1}{7}$

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

Question ID : 9489114469

Option 1 ID : 94891117874

Option 2 ID : 94891117876

Option 3 ID : 94891117875

Option 4 ID : 94891117873

Status : Answered

Chosen Option : 3

Q.18 Where is the NSE (National Stock Exchange of India) headquartered?

Ans

 1. Mumbai

 2. New Delhi

 3. Pune

 4. Chennai

Question ID : 9489114442

Option 1 ID : 94891117768

Option 2 ID : 94891117765

Option 3 ID : 94891117766

Option 4 ID : 94891117767

Status : Answered

Chosen Option : 2

Q.19 The book which keeps a record of all the endangered animals and plants is _____.

Ans

 1. Eco Survey Book

 2. Animal Survey Book

 3. Wild Life Analysis Book

 4. Red Data Book

Question ID : 9489114413

Option 1 ID : 94891117651

Option 2 ID : 94891117650

Option 3 ID : 94891117649

Option 4 ID : 94891117652

Status : Answered

Chosen Option : 4

- Ans  1. 1945
 2. 1947
 3. 1944
 4. 1946

Question ID : 9489114434
Option 1 ID : 94891117736
Option 2 ID : 94891117733
Option 3 ID : 94891117735
Option 4 ID : 94891117734
Status : Answered
Chosen Option : 3

Q.21 The value of $\frac{32 \div 4 - 5 \times 8 \div 3}{5 \times 3 - \{6 + 3\}}$ is:

- Ans  1. $-\frac{8}{9}$
 2. $\frac{1}{9}$
 3. $\frac{8}{9}$
 4. $\frac{4}{9}$

Question ID : 9489114445
Option 1 ID : 94891117780
Option 2 ID : 94891117778
Option 3 ID : 94891117777
Option 4 ID : 94891117779
Status : Answered
Chosen Option : 3

Q.22 Select the option that is related to the third number in the same way as the second number is related to the first number.

2 : 32 :: 4 : ?

- Ans  1. 728
 2. 1024
 3. 1536
 4. 128

Question ID : 9489114074
Option 1 ID : 94891116295
Option 2 ID : 94891116293
Option 3 ID : 94891116294
Option 4 ID : 94891116296
Status : Answered
Chosen Option : 2

- Ans  1. 24
 2. 2.34375
 3. $\frac{25}{6}$
 4. $\frac{6}{25}$

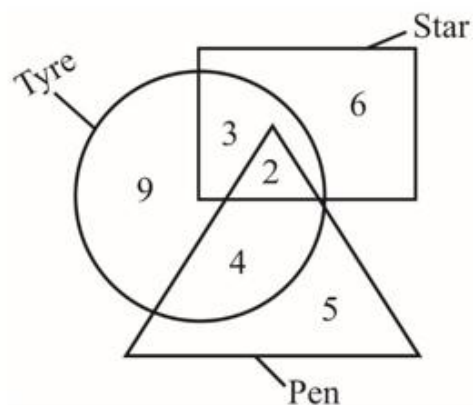
Question ID : 9489114454
Option 1 ID : 94891117815
Option 2 ID : 94891117816
Option 3 ID : 94891117813
Option 4 ID : 94891117814
Status : Answered
Chosen Option : 4

Q.24 What is the value of x , if $-3 \times \sqrt{196} + \sqrt{x} = 8 \times 3 - 2$?

- Ans  1. 4096
 2. 128
 3. 135
 4. 1064

Question ID : 9489114444
Option 1 ID : 94891117774
Option 2 ID : 94891117773
Option 3 ID : 94891117775
Option 4 ID : 94891117776
Status : Answered
Chosen Option : 1

How many stars are both Tyres and Pen?



- Ans ☒ 1. 2
☒ 2. 3
☒ 3. 4
☒ 4. 6

Question ID : 9489114098

Option 1 ID : 94891116390

Option 2 ID : 94891116389

Option 3 ID : 94891116391

Option 4 ID : 94891116392

Status : Answered

Chosen Option : 1

Q.26 When is National Pollution Prevention Day observed in India?

- Ans ☒ 1. March 2nd
☒ 2. January 2nd
☒ 3. April 2nd
☒ 4. December 2nd

Question ID : 9489114405

Option 1 ID : 94891117618

Option 2 ID : 94891117617

Option 3 ID : 94891117619

Option 4 ID : 94891117620

Status : Not Answered

Chosen Option : --

- Ans
- ☒ 1. England
 - ☒ 2. Australia
 - ☒ 3. India
 - ☒ 4. South Africa

Question ID : 9489114407
Option 1 ID : 94891117626
Option 2 ID : 94891117625
Option 3 ID : 94891117627
Option 4 ID : 94891117628
Status : Answered
Chosen Option : 3

Q.28 Select the industry in which goods are produced in the home of the producer.

- Ans
- ☒ 1. Large-scale industry
 - ☒ 2. Cottage industry
 - ☒ 3. Secondary industry
 - ☒ 4. Quaternary industry

Question ID : 9489114424
Option 1 ID : 94891117695
Option 2 ID : 94891117694
Option 3 ID : 94891117693
Option 4 ID : 94891117696
Status : Not Answered
Chosen Option : --

Q.29 In the word VIBGYOR, which of the following two consecutive letters have the least difference between them in terms of letters of the English alphabet?

- Ans
- ☒ 1. I and B
 - ☒ 2. O and R
 - ☒ 3. B and G
 - ☒ 4. Y and O

Question ID : 9489114100
Option 1 ID : 94891116400
Option 2 ID : 94891116399
Option 3 ID : 94891116397
Option 4 ID : 94891116398
Status : Answered
Chosen Option : 2

- Ans  1. Water
 2. Sugar syrup
 3. Edible oil
 4. Petroleum

Question ID : 9489114426
Option 1 ID : 94891117701
Option 2 ID : 94891117703
Option 3 ID : 94891117704
Option 4 ID : 94891117702
Status : Not Answered
Chosen Option : --

Q.31 Which among the following Indian states does NOT share its boundaries with Nepal?

- Ans  1. Uttar Pradesh
 2. Bihar
 3. Jharkhand
 4. West Bengal

Question ID : 9489114422
Option 1 ID : 94891117688
Option 2 ID : 94891117685
Option 3 ID : 94891117686
Option 4 ID : 94891117687
Status : Answered
Chosen Option : 3

Q.32 Select the term from among the given options that can replace the question mark (?) in the following series.
A11, D8, G5, ?

- Ans  1. J2
 2. J11
 3. G2
 4. K2

Question ID : 9489114086
Option 1 ID : 94891116342
Option 2 ID : 94891116341
Option 3 ID : 94891116343
Option 4 ID : 94891116344
Status : Answered
Chosen Option : 1

- Ans
- ☒ 1. 330 cm^2
 - ☒ 2. 310 cm^2
 - ☒ 3. 336 cm^2
 - ☒ 4. 300 cm^2

Question ID : 9489114465
Option 1 ID : 94891117860
Option 2 ID : 94891117858
Option 3 ID : 94891117859
Option 4 ID : 94891117857
Status : Answered
Chosen Option : 3

Q.34 Which one among the following languages is one of the six official languages of the United Nations?

- Ans
- ☒ 1. Chinese
 - ☒ 2. Urdu
 - ☒ 3. Hindi
 - ☒ 4. Japanese

Question ID : 9489114435
Option 1 ID : 94891117738
Option 2 ID : 94891117739
Option 3 ID : 94891117737
Option 4 ID : 94891117740
Status : Answered
Chosen Option : 1

Q.35 What is the value of $\sqrt{\frac{1.21 \times 0.9}{1.1 \times 0.11}}$?

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

Question ID : 9489114453
Option 1 ID : 94891117812
Option 2 ID : 94891117809
Option 3 ID : 94891117810
Option 4 ID : 94891117811
Status : Answered
Chosen Option : 4

- Ans
- ☐ 1. Ciliary muscles
 - ☐ 2. Cornea
 - ☒ 3. Cochlea
 - ☐ 4. Iris

Question ID : 9489114415
Option 1 ID : 94891117659
Option 2 ID : 94891117660
Option 3 ID : 94891117657
Option 4 ID : 94891117658
Status : Answered
Chosen Option : 1

Q.37 Which of the following is an example of non-volatile memory?:

- Ans
- ☐ 1. LSI
 - ☐ 2. RAM
 - ☒ 3. ROM
 - ☐ 4. VLSI

Question ID : 9489114438
Option 1 ID : 94891117750
Option 2 ID : 94891117751
Option 3 ID : 94891117752
Option 4 ID : 94891117749
Status : Answered
Chosen Option : 2

Q.38 In human beings, excretory products in the form of soluble nitrogen compounds are removed by the _____ in the kidneys.

- Ans
- ☐ 1. nucleus
 - ☐ 2. nutrition
 - ☐ 3. mitochondria
 - ☒ 4. nephrons

Question ID : 9489114416
Option 1 ID : 94891117662
Option 2 ID : 94891117661
Option 3 ID : 94891117664
Option 4 ID : 94891117663
Status : Not Answered
Chosen Option : --

- Ans
-  1. Maternal uncle
 -  2. Son
 -  3. Brother
 -  4. Father

Question ID : 9489114076
Option 1 ID : 94891116304
Option 2 ID : 94891116303
Option 3 ID : 94891116301
Option 4 ID : 94891116302
Status : Answered
Chosen Option : 4

Q.40 If A, B and C can complete a task alone in 15 days, 20 days and 25 days, respectively, then in how many days can they complete the same task if they work together?

- Ans
-  1. $\frac{300}{47}$
 -  2. $\frac{150}{47}$
 -  3. $\frac{225}{47}$
 -  4. $\frac{75}{47}$

Question ID : 9489114461
Option 1 ID : 94891117844
Option 2 ID : 94891117843
Option 3 ID : 94891117841
Option 4 ID : 94891117842
Status : Answered
Chosen Option : 1

Q.41 If $a : b = 7 : 9$ and $b : c = 1 : 12$, then $a : b : c$ is:

- Ans
-  1. 7 : 9 : 108
 -  2. 7 : 9 : 8
 -  3. 7 : 8 : 9
 -  4. 7 : 9 : 12

Question ID : 9489114456
Option 1 ID : 94891117823
Option 2 ID : 94891117821
Option 3 ID : 94891117822
Option 4 ID : 94891117824
Status : Answered
Chosen Option : 1

- Ans  1. Homi J Bhabha
 2. JC Bose
 3. APJ Abdul Kalam
 4. Sir CV Raman

Question ID : 9489114432
Option 1 ID : 94891117727
Option 2 ID : 94891117728
Option 3 ID : 94891117725
Option 4 ID : 94891117726
Status : Not Answered
Chosen Option : --

Q.43 Which among the following is the largest gland in the human body?

- Ans  1. Liver
 2. Mammary gland
 3. Sweat glands
 4. Esophageal glands

Question ID : 9489114414
Option 1 ID : 94891117654
Option 2 ID : 94891117655
Option 3 ID : 94891117653
Option 4 ID : 94891117656
Status : Answered
Chosen Option : 1

Q.44 Which ruler wanted to build the Alai Minar near the Qutub Minar, but could not complete it?

- Ans  1. Ala-ud-Din Khilji
 2. Nasir-ud-Din Mahmud
 3. Iltutmish
 4. Raziya Sultana

Question ID : 9489114410
Option 1 ID : 94891117638
Option 2 ID : 94891117640
Option 3 ID : 94891117637
Option 4 ID : 94891117639
Status : Not Answered
Chosen Option : --

- Ans  1. 4 : 5 : 6
 2. 5 : 6 : 4
 3. 4 : 6 : 5
 4. 4 : 8 : 9

Question ID : 9489114455
Option 1 ID : 94891117819
Option 2 ID : 94891117817
Option 3 ID : 94891117818
Option 4 ID : 94891117820
Status : Answered
Chosen Option : 1

Q.46 Grey revolution in India is related to which of the following?

- Ans  1. Coal production
 2. Fertilizer production
 3. Crude oil production
 4. Mustard production

Question ID : 9489114443
Option 1 ID : 94891117770
Option 2 ID : 94891117769
Option 3 ID : 94891117771
Option 4 ID : 94891117772
Status : Answered
Chosen Option : 2

Q.47 How many years will it take for an amount of ₹400 to yield ₹450 as interest at 5% per annum on simple interest?

- Ans  1. 23
 2. 22
 3. 22.5
 4. 21.5

Question ID : 9489114458
Option 1 ID : 94891117832
Option 2 ID : 94891117830
Option 3 ID : 94891117831
Option 4 ID : 94891117829
Status : Answered
Chosen Option : 3

- Ans  1. Bank of India
 2. Indus Bank of India
 3. Imperial Bank of India
 4. National Bank of India

Question ID : 9489114440
Option 1 ID : 94891117760
Option 2 ID : 94891117758
Option 3 ID : 94891117757
Option 4 ID : 94891117759
Status : Answered
Chosen Option : 3

Q.49 A computer program that converts an entire program into machine language is called a(n):

- Ans  1. Interpreter
 2. Simulator
 3. Compiler
 4. Converter

Question ID : 9489114436
Option 1 ID : 94891117741
Option 2 ID : 94891117742
Option 3 ID : 94891117744
Option 4 ID : 94891117743
Status : Answered
Chosen Option : 3

Q.50 Which of the following satellites launched by the Indian Space Research Organisation (ISRO) is a navigation satellite?

- Ans  1. IRNSS-II
 2. RESOURCESAT-2A
 3. SCATSAT-1
 4. SARAL

Question ID : 9489114430
Option 1 ID : 94891117719
Option 2 ID : 94891117717
Option 3 ID : 94891117718
Option 4 ID : 94891117720
Status : Answered
Chosen Option : 2

- Ans  1. 333
 2. 345
 3. 334
 4. 343

Question ID : 9489114428
Option 1 ID : 94891117712
Option 2 ID : 94891117711
Option 3 ID : 94891117710
Option 4 ID : 94891117709
Status : Answered
Chosen Option : 2

Q.52 What is the value of $\sin(48^\circ + \theta) - \cos(42^\circ - \theta)$?

- Ans  1. -1
 2. 1
 3. 2
 4. 0

Question ID : 9489114470
Option 1 ID : 94891117879
Option 2 ID : 94891117878
Option 3 ID : 94891117880
Option 4 ID : 94891117877
Status : Answered
Chosen Option : 4

Q.53 Vikas took a loan of ₹1,200 on simple interest that is equal to as many years as the rate of interest. If he paid ₹768 as interest at the end of the loan period, then what was the rate of interest?

- Ans  1. 8.5%
 2. 7.8%
 3. 7.5%
 4. 8.0%

Question ID : 9489114459
Option 1 ID : 94891117835
Option 2 ID : 94891117834
Option 3 ID : 94891117833
Option 4 ID : 94891117836
Status : Answered
Chosen Option : 4

- Ans
-  1. A4
 -  2. R22
 -  3. K14
 -  4. P19

Question ID : 9489114094
Option 1 ID : 94891116373
Option 2 ID : 94891116375
Option 3 ID : 94891116374
Option 4 ID : 94891116376
Status : Answered
Chosen Option : 2

Q.55 A sector of a circle has a radius of 18 cm and a central angle of 125° . What will be its approximate perimeter?
(Use $\pi = \frac{22}{7}$)

- Ans
-  1. 74 cm
 -  2. 73.85 cm
 -  3. 73 cm
 -  4. 75.3 cm

Question ID : 9489114466
Option 1 ID : 94891117862
Option 2 ID : 94891117864
Option 3 ID : 94891117861
Option 4 ID : 94891117863
Status : Answered
Chosen Option : 4

Q.56 A sum of money amounts to ₹12,000 after 6 years and ₹15,000 after 9 years at the same rate of simple interest. What is the rate of interest per annum?

- Ans
-  1. $16\frac{1}{3}\%$
 -  2. 16%
 -  3. $16\frac{2}{3}\%$
 -  4. $18\frac{2}{3}\%$

Question ID : 9489114460
Option 1 ID : 94891117839
Option 2 ID : 94891117837
Option 3 ID : 94891117838
Option 4 ID : 94891117840
Status : Answered
Chosen Option : 3

- Ans  1. 157
 2. 121
 3. 1331
 4. 81

Question ID : 9489114451
Option 1 ID : 94891117802
Option 2 ID : 94891117801
Option 3 ID : 94891117804
Option 4 ID : 94891117803
Status : Answered
Chosen Option : 1

Q.58 Let a set $S = \{1, 2, 2, 3, 3, 3, 4, 4, 4, 4\}$. Then the value of $4 \times \text{mean} + 2 \times \text{mode} - 8 \times \text{median}$ is:

- Ans  1. 10
 2. 4
 3. -4
 4. 14

Question ID : 9489114471
Option 1 ID : 94891117881
Option 2 ID : 94891117883
Option 3 ID : 94891117882
Option 4 ID : 94891117884
Status : Not Answered
Chosen Option : --

Q.59 Select the number from among the given options that can replace the question mark (?) in the following series.

40, 36, 33, 31, ?

- Ans  1. 31
 2. 30
 3. 29
 4. 32

Question ID : 9489114084
Option 1 ID : 94891116334
Option 2 ID : 94891116335
Option 3 ID : 94891116333
Option 4 ID : 94891116336
Status : Answered
Chosen Option : 2

- Ans  1. 343
 2. 225
 3. 216
 4. 512

Question ID : 9489114093
Option 1 ID : 94891116371
Option 2 ID : 94891116372
Option 3 ID : 94891116369
Option 4 ID : 94891116370
Status : Answered
Chosen Option : 2

Q.61 What will be the amount of simple interest on ₹75,000 at the rate of $2\frac{5}{3}\%$ per annum for a period of 5 years?

- Ans  1. ₹13,005
 2. ₹13,000
 3. ₹13,750
 4. ₹13,050

Question ID : 9489114457
Option 1 ID : 94891117828
Option 2 ID : 94891117826
Option 3 ID : 94891117825
Option 4 ID : 94891117827
Status : Answered
Chosen Option : 3

Q.62 Height of seven girls A, B, C, D, E, F and G are compared. Height of D is more than atleast four girls but she is not the tallest. Height of A is more than B and F and height of F is less than E. Height of A is less than D. Height of G is more than C and D both.
Which of the following statement is NOT correct?

- Ans  1. G can be second tallest
 2. A can be fifth tallest
 3. C can be fourth tallest
 4. G can be fifth tallest

Question ID : 9489114102
Option 1 ID : 94891116405
Option 2 ID : 94891116406
Option 3 ID : 94891116407
Option 4 ID : 94891116408
Status : Answered
Chosen Option : 1

- Ans  1. 1794-96
 2. 1792-94
 3. 1790-92
 4. 1796-98

Question ID : 9489114419
Option 1 ID : 94891117674
Option 2 ID : 94891117673
Option 3 ID : 94891117676
Option 4 ID : 94891117675
Status : Not Answered
Chosen Option : --

Q.64 The first five year plan's main emphasis was to improve the condition of agriculture in India. It began in the year

- Ans  1. 1951
 2. 1931
 3. 1950
 4. 1961

Question ID : 9489114429
Option 1 ID : 94891117713
Option 2 ID : 94891117714
Option 3 ID : 94891117716
Option 4 ID : 94891117715
Status : Answered
Chosen Option : 1

Q.65 What is the sum of the following two series?
 $(8 + 27 + 64 + \dots + 1000) + (2 + 4 + 6 + \dots + 20) = ?$

- Ans  1. 3133
 2. 3134
 3. 3135
 4. 3136

Question ID : 9489114450
Option 1 ID : 94891117800
Option 2 ID : 94891117797
Option 3 ID : 94891117798
Option 4 ID : 94891117799
Status : Not Answered
Chosen Option : --

- Ans  1. Dehradun
 2. Hyderabad
 3. Patna
 4. Mumbai

Question ID : 9489114404
Option 1 ID : 94891117615
Option 2 ID : 94891117614
Option 3 ID : 94891117616
Option 4 ID : 94891117613
Status : Not Answered
Chosen Option : --

Q.67 The value of $\frac{\{(13)^3 - 4^3\}}{13 - 8 \div 2} \div 8 - \{2 + 6 \times 9\}$ is:

- Ans  1. $-\frac{211}{8}$
 2. $\frac{685}{8}$
 3. $-\frac{217}{8}$
 4. $-\frac{685}{8}$

Question ID : 9489114446
Option 1 ID : 94891117781
Option 2 ID : 94891117783
Option 3 ID : 94891117782
Option 4 ID : 94891117784
Status : Answered
Chosen Option : 1

Q.68 How many languages are enlisted in the eighth schedule of the Indian Constitution?

- Ans  1. 23
 2. 22
 3. 21
 4. 25

Question ID : 9489114427
Option 1 ID : 94891117706
Option 2 ID : 94891117707
Option 3 ID : 94891117705
Option 4 ID : 94891117708
Status : Answered
Chosen Option : 1

Read the given paragraph carefully and answer the question.

Ram walks 5 km straight from his home. After taking a right turn he walks for another 8 km. He then takes a left turn and reaches shop A after 2 km. From there he takes a right turn and walks 2 km. He covers another 7 km to the right to reach shop B.

What is the distance covered by Ram to reach shop A from his home?

- Ans
- ☒ 1. 13 km
 - ☒ 2. 7 km
 - ☒ 3. 22 km
 - ☒ 4. 15 km

Question ID : 9489114096
Option 1 ID : 94891116381
Option 2 ID : 94891116383
Option 3 ID : 94891116384
Option 4 ID : 94891116382
Status : Answered
Chosen Option : 4

Q.70 What is the LCM of $\sqrt[2]{169}$, $\sqrt[3]{27}$, $\sqrt[3]{64}$ and $\sqrt[2]{144}$?

- Ans
- ☒ 1. 468
 - ☒ 2. 156
 - ☒ 3. 312
 - ☒ 4. 182

Question ID : 9489114447
Option 1 ID : 94891117787
Option 2 ID : 94891117786
Option 3 ID : 94891117788
Option 4 ID : 94891117785
Status : Answered
Chosen Option : 2

Q.71 Which one of the following is the second highest peak in Himalayas?

- Ans
- ☒ 1. Mount Everest
 - ☒ 2. K2
 - ☒ 3. Dhaulagiri
 - ☒ 4. Makalu

Question ID : 9489114423
Option 1 ID : 94891117690
Option 2 ID : 94891117689
Option 3 ID : 94891117692
Option 4 ID : 94891117691
Status : Answered
Chosen Option : 2

- Ans
- ☒ 1. 3
 - ☒ 2. 1
 - ☒ 3. 0
 - ☒ 4. 2

Question ID : 9489114467
Option 1 ID : 94891117868
Option 2 ID : 94891117866
Option 3 ID : 94891117865
Option 4 ID : 94891117867
Status : Answered
Chosen Option : 3

Q.73 Which one of the following provision was a part of the Indian Independence Act of 1947?

- Ans
- ☒ 1. All princely states will remain dependent on British
 - ☒ 2. India will become a monarchy
 - ☒ 3. India will be divided into two parts
 - ☒ 4. India will become a part of Britain

Question ID : 9489114420
Option 1 ID : 94891117678
Option 2 ID : 94891117680
Option 3 ID : 94891117679
Option 4 ID : 94891117677
Status : Answered
Chosen Option : 3

Q.74 What is the value of the following expression?

$$(\tan 2^\circ \tan 88^\circ) (\tan 3^\circ \tan 87^\circ) \dots (\tan 43^\circ \tan 47^\circ) \tan 45^\circ$$

- Ans
- ☒ 1. 0
 - ☒ 2. ∞
 - ☒ 3. 1
 - ☒ 4. -1

Question ID : 9489114473
Option 1 ID : 94891117889
Option 2 ID : 94891117892
Option 3 ID : 94891117890
Option 4 ID : 94891117891
Status : Answered
Chosen Option : 3

- Ans  1. 4142
 2. 4096
 3. 4128
 4. 4102

Question ID : 9489114095
Option 1 ID : 94891116380
Option 2 ID : 94891116377
Option 3 ID : 94891116379
Option 4 ID : 94891116378
Status : Answered
Chosen Option : 2

Q.76 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 follows from the statements.

Statements:

1. Some kiwis are green.
2. Some apples are kiwis.

Conclusions:

1. Some kiwis are yellow.
2. An apple is green.

- Ans  1. Neither conclusion 1 nor 2 follows.
 2. Only conclusion 1 follows.
 3. Either conclusion 1 or 2 follows.
 4. Only conclusion 2 follows.

Question ID : 9489114080
Option 1 ID : 94891116320
Option 2 ID : 94891116317
Option 3 ID : 94891116319
Option 4 ID : 94891116318
Status : Answered
Chosen Option : 1

- Ans
- ☐ 1. Socialist
 - ☐ 2. Communist
 - ☐ 3. Mixed
 - ☒ 4. Capitalist

Question ID : 9489114425
Option 1 ID : 94891117698
Option 2 ID : 94891117699
Option 3 ID : 94891117697
Option 4 ID : 94891117700
Status : Answered
Chosen Option : 4

Q.78 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Company ABC has the highest number of customers as compared to its competitors.

Conclusions:

- 1. Company ABC has 58% of the total customers.
- 2. Company ABC's products are the cheapest in the market.

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

Question ID : 9489114081
Option 1 ID : 94891116324
Option 2 ID : 94891116322
Option 3 ID : 94891116321
Option 4 ID : 94891116323
Status : Answered
Chosen Option : 3

Q.79 Which Indian state was the first to establish the institution of Panchayat raj?

- Ans
- ☒ 1. Rajasthan
 - ☐ 2. Punjab
 - ☐ 3. Uttar Pradesh
 - ☐ 4. Andhra Pradesh

Question ID : 9489114439
Option 1 ID : 94891117755
Option 2 ID : 94891117756
Option 3 ID : 94891117754
Option 4 ID : 94891117753
Status : Answered
Chosen Option : 3

- Ans  1. Colombia
 2. Brazil
 3. Ecuador
 4. Argentina

Question ID : 9489114406
Option 1 ID : 94891117622
Option 2 ID : 94891117624
Option 3 ID : 94891117623
Option 4 ID : 94891117621
Status : Not Answered
Chosen Option : --

Q.81 In a triangle, if angle $A = 30^\circ$ and angle $B = 45^\circ$, then what is the angle of C?

- Ans  1. 105°
 2. 150°
 3. 180°
 4. 75°

Question ID : 9489114468
Option 1 ID : 94891117871
Option 2 ID : 94891117869
Option 3 ID : 94891117870
Option 4 ID : 94891117872
Status : Answered
Chosen Option : 1

Q.82 The process of seeping of water into the ground is known as _____.

- Ans  1. bawris
 2. infiltration
 3. well
 4. aquifer

Question ID : 9489114411
Option 1 ID : 94891117644
Option 2 ID : 94891117643
Option 3 ID : 94891117641
Option 4 ID : 94891117642
Status : Not Answered
Chosen Option : --

- Ans  1. 49 km/h
 2. 54 km/h
 3. 52 km/h
 4. 52.5 km/h

Question ID : 9489114463
Option 1 ID : 94891117849
Option 2 ID : 94891117852
Option 3 ID : 94891117850
Option 4 ID : 94891117851
Status : Answered
Chosen Option : 2

Q.84 The angle of elevation of a ladder leaning against a wall is 45° . The foot of the ladder is $4\sqrt{2}$ metres away from wall.
The length of the ladder is:

- Ans  1. 7 m
 2. 5 m
 3. 6 m
 4. 8 m

Question ID : 9489114472
Option 1 ID : 94891117887
Option 2 ID : 94891117885
Option 3 ID : 94891117886
Option 4 ID : 94891117888
Status : Answered
Chosen Option : 4

Q.85 What is the value of the following expression?

$$\frac{81}{7} \times \frac{21}{3} - 4\frac{2}{3} \div \frac{7}{9} \times \frac{121}{6}$$

- Ans  1. -45
 2. -40
 3. 40
 4. 45

Question ID : 9489114448
Option 1 ID : 94891117789
Option 2 ID : 94891117792
Option 3 ID : 94891117790
Option 4 ID : 94891117791
Status : Answered
Chosen Option : 2

Observe the given table and answer the question.

India's Natural Gas Production: A Turnaround

Financial Year	Total Gas Production	Change (%)	Offshore Production	Onshore Production
2011-12	47.55	(8.92)	38.47	9
2012-13	40.67	(14.46)	31.80	8.87
2013-14	35.40	(13)	26.39	9.01
2014-15	33.65	(5)	24.86	8.79
2015-16	32.24	(4.19)	23.01	9.23
2016-17	31.89	(1.08)	22.03	9.85
2017-18	32.64	2.35	22.01	10.63

All Figures in Billion Cubic Meter (BCM)

Source: Ministry of Petroleum and Natural Gas (MoPNG)

In which year did the production fall the most as compared to the previous year, in offshore production?

- Ans  1. 2012-13
 2. 2013-14
 3. 2014-15
 4. 2015-16

Question ID : 9489114089

Option 1 ID : 94891116354

Option 2 ID : 94891116353

Option 3 ID : 94891116355

Option 4 ID : 94891116356

Status : Answered

Chosen Option : 1

Q.87 Observe the given table and answer the question.

India's Natural Gas Production: A Turnaround

Financial Year	Total Gas Production	Change (%)	Offshore Production	Onshore Production
2011-12	47.55	(8.92)	38.47	9
2012-13	40.67	(14.46)	31.80	8.87
2013-14	35.40	(13)	26.39	9.01
2014-15	33.65	(5)	24.86	8.79
2015-16	32.24	(4.19)	23.01	9.23
2016-17	31.89	(1.08)	22.03	9.85
2017-18	32.64	2.35	22.01	10.63

All Figures in Billion Cubic Meter (BCM)

Source: Ministry of Petroleum and Natural Gas (MoPNG)

What is the approximate percentage decline in offshore production in the year 2013-14?

- Ans  1. 19%
 2. 20%
 3. 15%
 4. 17%

Question ID : 9489114090

Option 1 ID : 94891116359

Option 2 ID : 94891116360

Option 3 ID : 94891116357

Option 4 ID : 94891116358

Status : Answered

Chosen Option : 4

Observe the given table and answer the question.

India's Natural Gas Production: A Turnaround

Financial Year	Total Gas Production	Change (%)	Offshore Production	Onshore Production
2011-12	47.55	(8.92)	38.47	9
2012-13	40.67	(14.46)	31.80	8.87
2013-14	35.40	(13)	26.39	9.01
2014-15	33.65	(5)	24.86	8.79
2015-16	32.24	(4.19)	23.01	9.23
2016-17	31.89	(1.08)	22.03	9.85
2017-18	32.64	2.35	22.01	10.63

All Figures in Billion Cubic Meter (BCM)

Source: Ministry of Petroleum and Natural Gas (MoPNG)

What is the total onshore production during all the years (in BCM)?

- Ans
-  1. 67.38
 -  2. 68.38
 -  3. 65.38
 -  4. 64.38

Question ID : 9489114091

Option 1 ID : 94891116363

Option 2 ID : 94891116364

Option 3 ID : 94891116361

Option 4 ID : 94891116362

Status : Answered

Chosen Option : 4

Observe the given table and answer the question.

India's Natural Gas Production: A Turnaround

Financial Year	Total Gas Production	Change (%)	Offshore Production	Onshore Production
2011-12	47.55	(8.92)	38.47	9
2012-13	40.67	(14.46)	31.80	8.87
2013-14	35.40	(13)	26.39	9.01
2014-15	33.65	(5)	24.86	8.79
2015-16	32.24	(4.19)	23.01	9.23
2016-17	31.89	(1.08)	22.03	9.85
2017-18	32.64	2.35	22.01	10.63

All Figures in Billion Cubic Meter (BCM)

Source: Ministry of Petroleum and Natural Gas (MoPNG)

Which of the following years showed the highest growth rate in onshore production?

- Ans
-  1. 2015-16
 -  2. 2013-14
 -  3. 2012-13
 -  4. 2016-17

Question ID : 9489114092

Option 1 ID : 94891116367

Option 2 ID : 94891116365

Option 3 ID : 94891116368

Option 4 ID : 94891116366

Status : Answered

Chosen Option : 4

Q.90 In a certain code language 'Ram is boy' is written as 'qaz wsx edc', 'boy has car' is written as 'plm qaz ijb' and 'car is blue' is written as 'edc ijb ftb'. How will 'Ram' be written as in that language?

- Ans
-  1. ftb
 -  2. wsx
 -  3. edc
 -  4. qaz

Question ID : 9489114079

Option 1 ID : 94891116316

Option 2 ID : 94891116313

Option 3 ID : 94891116315

Option 4 ID : 94891116314

Status : Answered

Chosen Option : 2

- Ans  1. 32
 2. 54
 3. 36
 4. 20

Question ID : 9489114085
Option 1 ID : 94891116339
Option 2 ID : 94891116338
Option 3 ID : 94891116340
Option 4 ID : 94891116337
Status : Answered
Chosen Option : 2

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

A, A, B, D, ?

- Ans  1. H
 2. E
 3. G
 4. J

Question ID : 9489114083
Option 1 ID : 94891116332
Option 2 ID : 94891116329
Option 3 ID : 94891116330
Option 4 ID : 94891116331
Status : Answered
Chosen Option : 3

Q.93 Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

Examinations must be conducted without any favours to evaluate the true performance of the students.

Assumptions:

1. No unfair means or help shall be provided to the students.
2. Teachers should help their favourite students perform better.

- Ans  1. Only assumption 1 is implicit.
 2. Only assumption 2 is implicit.
 3. Both assumptions 1 and 2 are implicit.
 4. Either assumption 1 or 2 is implicit.

Question ID : 9489114082
Option 1 ID : 94891116326
Option 2 ID : 94891116328
Option 3 ID : 94891116325
Option 4 ID : 94891116327
Status : Answered
Chosen Option : 1

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 from the statements.

Statements:

1. All red are white.
2. All white are black.

Conclusions:

1. Some white are red.
2. Some black are red.
3. Some red are not black.
4. All black are white.

- Ans**
-  1. Only conclusions 1 and 4 follow.
 -  2. Only conclusions 1 and 3 follow.
 -  3. Only conclusions 1 and 2 follow.
 -  4. Only conclusions 2 and 4 follow.

Question ID : 9489114075
Option 1 ID : 94891116299
Option 2 ID : 94891116298
Option 3 ID : 94891116297
Option 4 ID : 94891116300

Status : Answered
Chosen Option : 3

Q.95 In a certain code language, SELFISH is written as TDMEJRI. How will MONITOR be written as in that language?

- Ans**
-  1. NNOHUNS
 -  2. NNOHUNQ
 -  3. NOOHUNS
 -  4. NNOHHNS

Question ID : 9489114077
Option 1 ID : 94891116308
Option 2 ID : 94891116307
Option 3 ID : 94891116306
Option 4 ID : 94891116305

Status : Answered
Chosen Option : 1

A team is to be selected from 9 players A, B, C, D, E, F, G, H and M. There will be six players in the team. A cannot be selected with B. G cannot be selected with H. H and A should be in the same team. E cannot be selected with F. C cannot be selected with H but always must be selected with D. Which of the following is a correct selection of the team?

- Ans
-  1. A, D, G, E, C and H
 -  2. B, C, D, E, H and M
 -  3. A, C, D, E, G and M
 -  4. B, C, D, E, G and M

Question ID : 9489114103
Option 1 ID : 94891116411
Option 2 ID : 94891116410
Option 3 ID : 94891116409
Option 4 ID : 94891116412
Status : Answered
Chosen Option : 4

Q.97 In a certain code language, 'RSMPLDFN' is written as 'LLEGFWXE'. What is the code for 'XZBHQNTV' in that code language?

- Ans
-  1. RSTYKGLM
 -  2. RSTWKGLN
 -  3. RSTYLGKN
 -  4. RSTXKGKN

Question ID : 9489114097
Option 1 ID : 94891116385
Option 2 ID : 94891116387
Option 3 ID : 94891116386
Option 4 ID : 94891116388
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.

12496, 12448, 12424, ?

- Ans
-  1. 12464
 -  2. 12400
 -  3. 6212
 -  4. 12412

Question ID : 9489114087
Option 1 ID : 94891116347
Option 2 ID : 94891116346
Option 3 ID : 94891116348
Option 4 ID : 94891116345
Status : Answered
Chosen Option : 4

Read the given paragraph and answer the question.

There are five persons A, G, M, J and D. Every person has to select one item each from a box containing items numbered from 1 to 5. A and J selected items 5 and 2 respectively. G cannot select item 3, while M cannot select item 3 or 5.

Which item can G select?

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

Question ID : 9489114101
Option 1 ID : 94891116402
Option 2 ID : 94891116401
Option 3 ID : 94891116404
Option 4 ID : 94891116403
Status : Answered
Chosen Option : 4

Q.100 Select the number set from among the given options that can replace the question mark (?) in the following series.

4 : 9, 25 : 49, ?, 289 : 361

- Ans**
- ☒ 1. 729 : 64
 - ☒ 2. 225 : 245
 - ☒ 3. 121 : 169
 - ☒ 4. 49 : 216

Question ID : 9489114078
Option 1 ID : 94891116309
Option 2 ID : 94891116310
Option 3 ID : 94891116311
Option 4 ID : 94891116312
Status : Answered
Chosen Option : 3