



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Roll Number	
Candidate Name	
Test Center Name	iON Digital Zone iDZ Headway IT services Mangal Compound Dewas Naka
Test Date	09/05/2022
Test Time	10:30 AM - 12:00 PM
Subject	Level 6

*** 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.

Q.1 In a certain code language, 'RELATIONS' is written as 'TSRONLIEA', and 'NUMBER' is written as 'URNMEB'. How will 'SPECULATION' be written in that language?

- Ans ☒ 1. UTSPONLIECA
☒ 2. UTNLIESPOCA
☒ 3. OCAATNLIESP
☒ 4. UOCATNLIESP

Question ID : 1151351112
Option 1 ID : 1151354445
Option 2 ID : 1151354446
Option 3 ID : 1151354448
Option 4 ID : 1151354447
Status : Answered
Chosen Option : 1

Q.2 Refer to the given letter, number, symbol series and answer the question that follows.

(Left) K L % Y & 4 E 2 * 3 M & 7 S W # 8 2 H * L (Right)

If all the numbers are dropped from the series, which of the following will be eighth from the right?

- Ans ☒ 1. M
☒ 2. &
☒ 3. *
☒ 4. E

Question ID : 1151351125
Option 1 ID : 1151354498
Option 2 ID : 1151354497
Option 3 ID : 1151354499
Option 4 ID : 1151354500
Status : Answered
Chosen Option : 1

Q.3 The IPCC is the United Nations body for assessing the science related to climate change. IPCC stands for:

- Ans**
- ☐ 1. Intergovernmental Provision on Climate Change
 - ☐ 2. International Panel on Climate Change
 - ☐ 3. International Provision on Climate Change
 - ☒ 4. Intergovernmental Panel on Climate Change

Question ID : 115135713

Option 1 ID : 1151352852

Option 2 ID : 1151352849

Option 3 ID : 1151352850

Option 4 ID : 1151352851

Status : Answered

Chosen Option : 2

Q.4 What is the time taken by a 450 m long train running at 54 km/h to cross a man standing on a platform?

- Ans**
- ☐ 1. 25 seconds
 - ☐ 2. 32 seconds
 - ☐ 3. 28 seconds
 - ☒ 4. 30 seconds

Question ID : 1151351276

Option 1 ID : 1151355101

Option 2 ID : 1151355104

Option 3 ID : 1151355102

Option 4 ID : 1151355103

Status : Answered

Chosen Option : 4

Q.5 A certain sum on compound interest becomes ₹56,180 when compounded annually after 2 years and ₹59,550.80 after 3 years.
Find the sum (in ₹).

- Ans**
- ☐ 1. 48,700
 - ☒ 2. 50,000
 - ☐ 3. 52,500
 - ☐ 4. 45,000

Question ID : 1151351275

Option 1 ID : 1151355098

Option 2 ID : 1151355099

Option 3 ID : 1151355100

Option 4 ID : 1151355097

Status : Answered

Chosen Option : 2

Q.6 A sum increases by 75% in 10 years at certain rate of simple interest per annum. By what percentage will the same sum increase in 6 years at the same rate of simple interest per annum?

- Ans
- ☒ 1. 42%
 - ☒ 2. 45%
 - ☒ 3. 38%
 - ☒ 4. 48%

Question ID : 1151351284
Option 1 ID : 1151355134
Option 2 ID : 1151355135
Option 3 ID : 1151355133
Option 4 ID : 1151355136
Status : Answered
Chosen Option : 2

Q.7 Nile River was known as the backbone of which country?

- Ans
- ☒ 1. Sudan
 - ☒ 2. Egypt
 - ☒ 3. Saudi Arabia
 - ☒ 4. Morocco

Question ID : 115135694
Option 1 ID : 1151352775
Option 2 ID : 1151352774
Option 3 ID : 1151352773
Option 4 ID : 1151352776
Status : Answered
Chosen Option : 2

Q.8 If $\frac{1}{1+\tan \theta} + \frac{1}{1-\tan \theta} = 4$, $0^\circ < \theta < 90^\circ$, then

what is the value of $(\operatorname{cosec}^2 \theta + \sec^2 \theta)$

- Ans
- ☒ 1. $\frac{9}{2}$
 - ☒ 2. $\frac{4}{3}$
 - ☒ 3. $\frac{8}{3}$
 - ☒ 4. $\frac{5}{2}$

Question ID : 1151351251
Option 1 ID : 1151355001
Option 2 ID : 1151355004
Option 3 ID : 1151355003
Option 4 ID : 1151355002
Status : Answered
Chosen Option : 1

Q.9 Allarakha Qureshi who is popularly known as Alla Rakha, is an Indian _____ player.

- Ans
- ☒ 1. Veena
 - ☒ 2. Dholak
 - ☒ 3. Tabla
 - ☒ 4. Sitar

Question ID : 115135722

Option 1 ID : 1151352887

Option 2 ID : 1151352885

Option 3 ID : 1151352886

Option 4 ID : 1151352888

Status : Marked For Review

Chosen Option : 3

Q.10 The marginal propensity to consume (MPC) refers to the:

- Ans
- ☒ 1. rate of change of consumption as income changes
 - ☒ 2. savings per unit of income
 - ☒ 3. consumption per unit of income
 - ☒ 4. change in savings per unit change in income

Question ID : 115135708

Option 1 ID : 1151352831

Option 2 ID : 1151352830

Option 3 ID : 1151352832

Option 4 ID : 1151352829

Status : Answered

Chosen Option : 3

Q.11 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

QHD, MNV, ITN, EZF, AFX, ?

- Ans
- ☒ 1. WJP
 - ☒ 2. XJQ
 - ☒ 3. WLP
 - ☒ 4. XLQ

Question ID : 1151351133

Option 1 ID : 1151354530

Option 2 ID : 1151354529

Option 3 ID : 1151354532

Option 4 ID : 1151354531

Status : Answered

Chosen Option : 3

Q.12 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

CKO : FNL :: FLP : IOM :: DPQ : ?

- Ans**
- ☒ 1. HRN
 - ☒ 2. HRT
 - ☒ 3. GSN
 - ☒ 4. GST

Question ID : 1151351139

Option 1 ID : 1151354554

Option 2 ID : 1151354553

Option 3 ID : 1151354556

Option 4 ID : 1151354555

Status : Answered

Chosen Option : 3

Q.13 Majuli, the largest riverine island in the world, is associated with which of the following rivers?

- Ans**
- ☒ 1. Brahmaputra
 - ☒ 2. Ganga
 - ☒ 3. Indus
 - ☒ 4. Godavari

Question ID : 115135693

Option 1 ID : 1151352770

Option 2 ID : 1151352769

Option 3 ID : 1151352771

Option 4 ID : 1151352772

Status : Answered

Chosen Option : 1

Q.14 Who appoints the Union Council of Ministers?

- Ans**
- ☒ 1. The Prime Minister of India
 - ☒ 2. The Parliament
 - ☒ 3. The President of India according to his own discretion
 - ☒ 4. The President of India on the advice of the Prime Minister

Question ID : 115135703

Option 1 ID : 1151352809

Option 2 ID : 1151352811

Option 3 ID : 1151352812

Option 4 ID : 1151352810

Status : Answered

Chosen Option : 4

Q.15 छह व्यक्ति - C, D, E, X, Y और Z, प्रत्येक अलग-अलग आयु के हैं। केवल एक व्यक्ति Y से छोटा है। X, E से बड़ा है, किंतु D से छोटा है। E, Y से बड़ा है। न तो D और न ही C सबसे बड़ा है। कितने व्यक्ति Z से बड़े हैं?

Ans

- ☒ 1. दो
☒ 2. शून्य
☒ 3. तीन
☒ 4. तीन से अधिक

Question ID : 1151351136

Option 1 ID : 1151354542

Option 2 ID : 1151354541

Option 3 ID : 1151354543

Option 4 ID : 1151354544

Status : Answered

Chosen Option : 2

Q.16 Simplify:

$$72 - 4(40 + 24 \div 8 \times 6 - 4 \times 4) + 20$$

Ans

- ☒ 1. -36
☒ 2. 52
☒ 3. -76
☒ 4. -6

Question ID : 1151351261

Option 1 ID : 1151355044

Option 2 ID : 1151355043

Option 3 ID : 1151355041

Option 4 ID : 1151355042

Status : Answered

Chosen Option : 3

Q.17 When did the Maharashtra government launch the 'Jail Tourism' initiative?

Ans

- ☒ 1. November 2021
☒ 2. May 2021
☒ 3. August 2021
☒ 4. January 2021

Question ID : 115135688

Option 1 ID : 1151352752

Option 2 ID : 1151352749

Option 3 ID : 1151352751

Option 4 ID : 1151352750

Status : Answered

Chosen Option : 4

Q.18 Select the number from among the given options that can replace the question mark (?) in the following series.

86, 74, 62, 54, ?, 42, 38

Ans ☒ 1. 50

☒ 2. 43

☒ 3. 46

☒ 4. 44

Question ID : 1151351116

Option 1 ID : 1151354464

Option 2 ID : 1151354463

Option 3 ID : 1151354461

Option 4 ID : 1151354462

Status : Answered

Chosen Option : 3

Q.19 Find the HCF of 245, 175 and 385.

Ans ☒ 1. 35

☒ 2. 7

☒ 3. 25

☒ 4. 5

Question ID : 1151351259

Option 1 ID : 1151355033

Option 2 ID : 1151355035

Option 3 ID : 1151355034

Option 4 ID : 1151355036

Status : Answered

Chosen Option : 1

Q.20 For which novel did Valeria Luiselli win the International Dublin Literary Award 2021?

Ans ☒ 1. Lost Children Archive

☒ 2. The Story of My Teeth

☒ 3. Sidewalks

☒ 4. Faces in the Crowd

Question ID : 115135687

Option 1 ID : 1151352746

Option 2 ID : 1151352747

Option 3 ID : 1151352748

Option 4 ID : 1151352745

Status : Answered

Chosen Option : 1

Q.21 On _____, the Constituent Assembly set up a Drafting Committee under the Chairmanship of Dr. B.R. Ambedkar to prepare a Draft Constitution for India.

- Ans** ☒ 1. 29 August, 1947
☐ 2. 20 August, 1947
☐ 3. 18 August, 1947
☐ 4. 25 August, 1947

Question ID : 115135705
Option 1 ID : 1151352818
Option 2 ID : 1151352817
Option 3 ID : 1151352819
Option 4 ID : 1151352820
Status : Answered
Chosen Option : 1

Q.22 In a certain code language, 'MUSIC' is written as 'LTTJD', and 'CONCEPT' is written as 'BNMDFQU'. How will 'SINGING' be written in that language?

- Ans** ☒ 1. RHMHJOH
☐ 2. RHOHJOF
☐ 3. TJOHHOF
☐ 4. RHMFHOF

Question ID : 1151351113
Option 1 ID : 1151354452
Option 2 ID : 1151354449
Option 3 ID : 1151354451
Option 4 ID : 1151354450
Status : Answered
Chosen Option : 1

Q.23 To increase fish consumption which state inaugurated the 'Aqua Bazaar' and 'Aqua Hub' project on 21 November 2020?

- Ans** ☒ 1. Andhra Pradesh
☐ 2. Kerala
☐ 3. West Bengal
☐ 4. Goa

Question ID : 115135706
Option 1 ID : 1151352823
Option 2 ID : 1151352824
Option 3 ID : 1151352822
Option 4 ID : 1151352821
Status : Answered
Chosen Option : 1

Q.24 Which of the following has four chambered heart?

- Ans ☒ 1. Peacock
☐ 2. Sea horse
☐ 3. Frog
☐ 4. Fish

Question ID : 115135712
Option 1 ID : 1151352847
Option 2 ID : 1151352848
Option 3 ID : 1151352846
Option 4 ID : 1151352845
Status : Answered
Chosen Option : 3

Q.25 The first ever Industrial Policy Resolution of India was announced in the year _____.

- Ans ☐ 1. 1952
☐ 2. 1955
☒ 3. 1948
☐ 4. 1960

Question ID : 115135709
Option 1 ID : 1151352836
Option 2 ID : 1151352834
Option 3 ID : 1151352835
Option 4 ID : 1151352833
Status : Answered
Chosen Option : 3

Q.26 _____ एक वरिष्ठ (प्रवर) न्यायालय द्वारा एक अधीनस्थ न्यायालय या न्यायाधिकरण या लोक प्राधिकरण को दिया गया हुक्म या आदेश है कि यदि वह अपने कर्तव्य का निर्वहन नहीं कर रहा है, तो करे।

- Ans ☐ 1. बंदी प्रत्यक्षीकरण (Habeas Corpus)
☒ 2. परमादेश (Mandamus)
☐ 3. उत्प्रेषण (Certiorari)
☐ 4. अधिकार पृच्छा (Quo Warranto)

Question ID : 115135701
Option 1 ID : 1151352804
Option 2 ID : 1151352803
Option 3 ID : 1151352801
Option 4 ID : 1151352802
Status : Answered
Chosen Option : 2

Q.27 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AURT, BWSV, CYTX, ?

- Ans
- ☒ 1. DZUY
 - ☒ 2. DZUZ
 - ☒ 3. DAUZ
 - ☒ 4. DZUV

Question ID : 1151351114

Option 1 ID : 1151354453

Option 2 ID : 1151354455

Option 3 ID : 1151354454

Option 4 ID : 1151354456

Status : Answered

Chosen Option : 3

Q.28 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

MDT : PAW :: RFQ : UCT :: LSK : ?

- Ans
- ☒ 1. JPH
 - ☒ 2. HRN
 - ☒ 3. OPN
 - ☒ 4. ORH

Question ID : 1151351143

Option 1 ID : 1151354572

Option 2 ID : 1151354570

Option 3 ID : 1151354569

Option 4 ID : 1151354571

Status : Answered

Chosen Option : 3

Q.29 In a certain code language,
'see their dresses' is coded as 'ti ve su',
'dresses we see' is coded as 'nx ti ve',
'we see their party' is coded as 'fs ve nx su'.
(Note: All codes are two letter codes only)

What is the probable code for 'party dresses' in the given code language?

- Ans
- ☒ 1. ti ve
 - ☒ 2. na ti
 - ☒ 3. ti fs
 - ☒ 4. su na

Question ID : 1151351137

Option 1 ID : 1151354545

Option 2 ID : 1151354548

Option 3 ID : 1151354546

Option 4 ID : 1151354547

Status : Answered

Chosen Option : 3

Q.30 निम्न में से किसे 'उस प्रक्रिया के रूप में परिभाषित किया जा सकता है, जिसमें सरकार एक या एक से अधिक कंपनियों को अधिकांश हिस्सेदारी (stakes) बेचती है, जबकि सरकार के पास अभी भी इसका स्वामित्व होता है और अल्पसंख्यक हितधारक (minority stakeholder) के रूप में बनी रहती है'?

- Ans
- ☒ 1. स्वत्वमोचन/विनिवेश (Divestment)
 - ☐ 2. विस्थापन (Displacement)
 - ☐ 3. प्रतिनिधान/प्रत्यायोजन (Delegation)
 - ☐ 4. अपसरण/विचलन (Divergence)

Question ID : 115135710

Option 1 ID : 1151352839

Option 2 ID : 1151352837

Option 3 ID : 1151352840

Option 4 ID : 1151352838

Status : Answered

Chosen Option : 1

Q.31 A person covers a certain distance at a certain speed. If he increases his speed by 30%, then he takes 15 minutes less to cover the same distance. Find the time taken by him to cover the distance when travelling at his original speed.

- Ans
- ☐ 1. 1 hour 12 minutes
 - ☐ 2. 1 hour
 - ☒ 3. 1 hour 05 minutes
 - ☐ 4. 1 hour 10 minutes

Question ID : 1151351277

Option 1 ID : 1151355108

Option 2 ID : 1151355105

Option 3 ID : 1151355106

Option 4 ID : 1151355107

Status : Answered

Chosen Option : 3

Q.32 One-seventh of a 2-digit number is 15 less than half of the number. What is the sum of the digits of the 2-digit number?

- Ans
- ☐ 1. 8
 - ☐ 2. 5
 - ☐ 3. 7
 - ☒ 4. 6

Question ID : 1151351283

Option 1 ID : 1151355129

Option 2 ID : 1151355132

Option 3 ID : 1151355131

Option 4 ID : 1151355130

Status : Answered

Chosen Option : 4

Q.33 A consumer's optimal bundle is located at the point of tangency between the budget line and _____.

- Ans**
- ☒ 1. indifference curve
 - ☐ 2. law of demand
 - ☐ 3. income effect
 - ☐ 4. monotonicity

Question ID : 115135707
Option 1 ID : 1151352827
Option 2 ID : 1151352828
Option 3 ID : 1151352825
Option 4 ID : 1151352826
Status : **Not Answered**
Chosen Option : --

Q.34 Which of the following is an element with atomic number 30 as per the modern periodic table?

- Ans**
- ☐ 1. Ni
 - ☐ 2. Fe
 - ☒ 3. Zn
 - ☐ 4. Co

Question ID : 115135711
Option 1 ID : 1151352842
Option 2 ID : 1151352841
Option 3 ID : 1151352844
Option 4 ID : 1151352843
Status : **Answered**
Chosen Option : 3

Q.35 In Vaishnavism, how many avatars or incarnation of deity were recognised?

- Ans**
- ☐ 1. 5
 - ☐ 2. 7
 - ☐ 3. 9
 - ☒ 4. 10

Question ID : 115135725
Option 1 ID : 1151352900
Option 2 ID : 1151352897
Option 3 ID : 1151352899
Option 4 ID : 1151352898
Status : **Answered**
Chosen Option : 4

Q.36 The Fundamental Duties were added to the Constitution of India in the year:

- Ans
- ☐ 1. 1966
 - ☐ 2. 1986
 - ☐ 3. 1996
 - ☒ 4. 1976

Question ID : 115135702
Option 1 ID : 1151352805
Option 2 ID : 1151352807
Option 3 ID : 1151352808
Option 4 ID : 1151352806
Status : Answered
Chosen Option : 4

Q.37 Which of following enzymes is used in the stabilisation of rice bran oil?

- Ans
- ☐ 1. Hydrolase
 - ☐ 2. Catalase
 - ☒ 3. Lipase
 - ☐ 4. Cellulase

Question ID : 115135716
Option 1 ID : 1151352864
Option 2 ID : 1151352861
Option 3 ID : 1151352862
Option 4 ID : 1151352863
Status : Answered
Chosen Option : 1

Q.38 If 1st January 2017 was a Thursday, then what day of the week was it on 31st March of that year?

- Ans
- ☐ 1. Friday
 - ☒ 2. Tuesday
 - ☐ 3. Thursday
 - ☐ 4. Wednesday

Question ID : 1151351141
Option 1 ID : 1151354563
Option 2 ID : 1151354564
Option 3 ID : 1151354561
Option 4 ID : 1151354562
Status : Answered
Chosen Option : 2

Q.39 If $56 \div 14 \times 2^2 - 12 \times 6 \div 3 + 10 = z$, then find the value of z.

- Ans**
- ☐ 1. 3
 - ☐ 2. 4
 - ☐ 3. 6
 - ☒ 4. 2

Question ID : 1151351252

Option 1 ID : 1151355006

Option 2 ID : 1151355007

Option 3 ID : 1151355008

Option 4 ID : 1151355005

Status : **Answered**

Chosen Option : 4

Q.40 In each of the number-pairs, the second number is obtained by performing a certain mathematical operation on the first number. Three of the following pairs follow the same pattern and thus form a group. Select the number-pair that does NOT belong to that group.

- Ans**
- ☐ 1. 22, 34
 - ☐ 2. 11, 12
 - ☒ 3. 25, 42
 - ☐ 4. 17, 24

Question ID : 1151351131

Option 1 ID : 1151354522

Option 2 ID : 1151354523

Option 3 ID : 1151354524

Option 4 ID : 1151354521

Status : **Answered**

Chosen Option : 3

Q.41 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:

All camels are donkeys.

Some cats are camels.

All dolphins are cats.

Conclusions:

I. All dolphins are donkeys.

II. Some dolphins are donkeys.

III. Some donkeys are cats.

IV. All cats are donkeys.

- Ans**
- ☒ 1. Only conclusion IV follows
 - ☒ 2. Only conclusion III follows
 - ☒ 3. Both conclusions I and III follow
 - ☒ 4. Both conclusions II and III follow

Question ID : 1151351117

Option 1 ID : 1151354466

Option 2 ID : 1151354465

Option 3 ID : 1151354467

Option 4 ID : 1151354468

Status : Answered

Chosen Option : 2

Q.42 In Contemporary Carnatic music, how many Melakarta ragas are there?

- Ans**
- ☒ 1. 72
 - ☒ 2. 82
 - ☒ 3. 62
 - ☒ 4. 52

Question ID : 115135720

Option 1 ID : 1151352878

Option 2 ID : 1151352877

Option 3 ID : 1151352879

Option 4 ID : 1151352880

Status : Answered

Chosen Option : 4

Q.43 Who became the first official in India to be felicitated with United Nations Asia Environmental Enforcement Award in February 2021 under the *Gender Leadership and Impact* category?

- Ans**
- ☒ 1. Birendra Singh Johari
 - ☒ 2. Sasmita Lenka
 - ☒ 3. Sudarshan Panthee
 - ☒ 4. Namita Gokhale

Question ID : 115135684

Option 1 ID : 1151352735

Option 2 ID : 1151352733

Option 3 ID : 1151352734

Option 4 ID : 1151352736

Status : Answered

Chosen Option : 2

Q.44 A man can do a work in 20 days and a woman can do the same work in 30 days. In how many days will 2 men and 3 women do the work?

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

Question ID : 1151351270

Option 1 ID : 1151355079

Option 2 ID : 1151355078

Option 3 ID : 1151355080

Option 4 ID : 1151355077

Status : **Answered**

Chosen Option : 2

Q.45 If $0.17y = 10.2$, find the value of y.

- Ans**
- ☒ 1. 0.6
 - ☒ 2. 60
 - ☒ 3. 600
 - ☒ 4. 6

Question ID : 1151351258

Option 1 ID : 1151355029

Option 2 ID : 1151355032

Option 3 ID : 1151355031

Option 4 ID : 1151355030

Status : **Answered**

Chosen Option : 2

Q.46 The Central Pollution Control Board was set up by the government in the year ____.

- Ans**
- ☒ 1. 1974
 - ☒ 2. 1956
 - ☒ 3. 1947
 - ☒ 4. 1965

Question ID : 115135704

Option 1 ID : 1151352816

Option 2 ID : 1151352814

Option 3 ID : 1151352813

Option 4 ID : 1151352815

Status : **Answered**

Chosen Option : 1

Q.47 _____ defeated Mahmud Khilji and erected the tower of victory (Vijay Stambha) in Chittorgarh.

- Ans
- ☒ 1. Prithviraj Chauhan
 - ☒ 2. Jai Chand Gadhawak
 - ☒ 3. Rana Sangram Singh
 - ☒ 4. Rana Kumbha

Question ID : 115135723
Option 1 ID : 1151352890
Option 2 ID : 1151352891
Option 3 ID : 1151352892
Option 4 ID : 1151352889
Status : Answered
Chosen Option : 4

Q.48 There are five girls in a group, each having a different height. H is shorter than E only. F is not as tall as P. P is shorter than G. Who is the shortest among them?

- Ans
- ☒ 1. G
 - ☒ 2. E
 - ☒ 3. F
 - ☒ 4. P

Question ID : 1151351132
Option 1 ID : 1151354528
Option 2 ID : 1151354525
Option 3 ID : 1151354527
Option 4 ID : 1151354526
Status : Answered
Chosen Option : 3

Q.49 What is the difference in the mode and the mean of the observations?

4, 5, 6, 7, 8, 12, 9, 12, 5, 12

- Ans
- ☒ 1. 4
 - ☒ 2. 4.2
 - ☒ 3. 5.1
 - ☒ 4. 4.6

Question ID : 1151351272
Option 1 ID : 1151355086
Option 2 ID : 1151355085
Option 3 ID : 1151355087
Option 4 ID : 1151355088
Status : Answered
Chosen Option : 1

Q.50 There is a group of 6 people: A, B, C, D, E and F (not necessarily in the same order). D is taller than A and E. F is taller than B and C. E is taller than F. A is taller than F. Which of the following can be the shortest person?

- Ans
- ☐ 1. C or F
 - ☒ 2. B or C
 - ☐ 3. A or C
 - ☐ 4. B or E

Question ID : 1151351128

Option 1 ID : 1151354511

Option 2 ID : 1151354509

Option 3 ID : 1151354512

Option 4 ID : 1151354510

Status : Answered

Chosen Option : 2

Q.51 Which of following is oldest production unit of the Indian Railways?

- Ans
- ☐ 1. Rail Wheel Factory
 - ☐ 2. Integral Coach Factory
 - ☐ 3. Diesel Locomotive Works
 - ☒ 4. Chittaranjan Locomotive Works

Question ID : 115135695

Option 1 ID : 1151352780

Option 2 ID : 1151352779

Option 3 ID : 1151352778

Option 4 ID : 1151352777

Status : Answered

Chosen Option : 1

Q.52 The circumference of a circle is given as 308 m. What is the area of the circle?

[Use $\pi = \frac{22}{7}$]

- Ans
- ☐ 1. 7646 m²
 - ☒ 2. 7546 m²
 - ☐ 3. 7556 m²
 - ☐ 4. 7446 m²

Question ID : 1151351264

Option 1 ID : 1151355056

Option 2 ID : 1151355054

Option 3 ID : 1151355055

Option 4 ID : 1151355053

Status : Answered

Chosen Option : 2

Q.53 Ram gave a discount of 10% on the marked price of an item and still gained 12.5%. How much would have Ram gained, if he sold the item at the marked price?

- Ans
- ☒ 1. 27.5%
 - ☒ 2. 25%
 - ☒ 3. 20%
 - ☒ 4. 22.5%

Question ID : 1151351262
Option 1 ID : 1151355048
Option 2 ID : 1151355047
Option 3 ID : 1151355045
Option 4 ID : 1151355046
Status : Answered
Chosen Option : 2

Q.54 Article 239 deals with the:

- Ans
- ☒ 1. administration of union territories by Lt. Governor
 - ☒ 2. administration of union territories by President
 - ☒ 3. administration of union territories by Prime Minister
 - ☒ 4. administration of union territories by Cabinet Ministers

Question ID : 115135700
Option 1 ID : 1151352800
Option 2 ID : 1151352799
Option 3 ID : 1151352798
Option 4 ID : 1151352797
Status : Answered
Chosen Option : 1

Q.55 The average of 30 numbers is 55. The average of the first 15 numbers is 51 and the average of the last 12 numbers is 56. What is the average of 68, 74 and the remaining 3 numbers?

- Ans
- ☒ 1. 71
 - ☒ 2. 70
 - ☒ 3. 72.2
 - ☒ 4. 72

Question ID : 1151351279
Option 1 ID : 1151355116
Option 2 ID : 1151355115
Option 3 ID : 1151355114
Option 4 ID : 1151355113
Status : Answered
Chosen Option : 1

Q.56 As per Renewable Fuel Association data, _____ was the world's largest producer of ethanol in the year 2020.

- Ans**
- ☒ 1. China
 - ☒ 2. the United States of America
 - ☒ 3. Canada
 - ☒ 4. Brazil

Question ID : 115135697

Option 1 ID : 1151352788

Option 2 ID : 1151352786

Option 3 ID : 1151352787

Option 4 ID : 1151352785

Status : Answered

Chosen Option : 2

Q.57 As per Organisation for Economic Co-operation and Development (OECD) data for the year 2020, which country has highest per capita total spending on health?

- Ans**
- ☒ 1. USA
 - ☒ 2. Canada
 - ☒ 3. Russia
 - ☒ 4. Germany

Question ID : 115135699

Option 1 ID : 1151352793

Option 2 ID : 1151352794

Option 3 ID : 1151352795

Option 4 ID : 1151352796

Status : Answered

Chosen Option : 1

Q.58 The ratio between the marked price and the cost price of an article is 5 : 3. If the selling price of the article is ₹3,024 and the shopkeeper gave two successive discounts of 16% and 20%, then how much is the profit or loss (in ₹)?

- Ans**
- ☒ 1. Profit, ₹324
 - ☒ 2. Loss, ₹112
 - ☒ 3. Loss, ₹216
 - ☒ 4. Profit, ₹225

Question ID : 1151351269

Option 1 ID : 1151355074

Option 2 ID : 1151355075

Option 3 ID : 1151355076

Option 4 ID : 1151355073

Status : Answered

Chosen Option : 1

Q.59 ABCD is a rectangle with AB = 10 cm and BC = 8 cm. O is the centre of a circle touching the three sides AB, BC and CD of the rectangle ABCD. Find the area (in cm²) of $\triangle OBC$.

Ans ☒ 1. 24

☒ 2. 16

☒ 3. 22

☒ 4. 20

Question ID : 1151351282

Option 1 ID : 1151355127

Option 2 ID : 1151355126

Option 3 ID : 1151355125

Option 4 ID : 1151355128

Status : Answered

Chosen Option : 2

Q.60 Which of the following tropical cyclones had hit the western coast of India in May 2021?

Ans ☒ 1. Vardah

☒ 2. Tauktae

☒ 3. Titli

☒ 4. Hudhud

Question ID : 115135689

Option 1 ID : 1151352753

Option 2 ID : 1151352756

Option 3 ID : 1151352755

Option 4 ID : 1151352754

Status : Answered

Chosen Option : 2

Q.61 The outer radius of a spherical shell is 9 cm and the thickness of the shell is 1 cm. Find the volume of the metal used for the shell (in cubic cm).

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

Ans ☒ 1. $912\frac{2}{3}$

☒ 2. $915\frac{1}{3}$

☒ 3. $909\frac{1}{3}$

☒ 4. $909\frac{3}{5}$

Question ID : 1151351271

Option 1 ID : 1151355082

Option 2 ID : 1151355081

Option 3 ID : 1151355083

Option 4 ID : 1151355084

Status : Answered

Chosen Option : 3

Q.62 Five years ago, ages of father and his son were in the ratio 7:2. Five years hence, ages of the father and his son will be in the ratio 9:4. After how many years will the father's age be twice the age of his son?

- Ans
- ☒ 1. 8
 - ☒ 2. 12
 - ☒ 3. 9
 - ☒ 4. 10

Question ID : 1151351281

Option 1 ID : 1151355122

Option 2 ID : 1151355123

Option 3 ID : 1151355121

Option 4 ID : 1151355124

Status : Answered

Chosen Option : 4

Q.63 Giridar was at a temple and was facing west. He turns 45° in the clockwise direction to collect a token, then another 180° in clockwise direction. He then turned 45° in the anti-clockwise direction. Which direction is he facing now?

- Ans
- ☒ 1. South-west
 - ☒ 2. West
 - ☒ 3. North-west
 - ☒ 4. East

Question ID : 1151351122

Option 1 ID : 1151354488

Option 2 ID : 1151354487

Option 3 ID : 1151354486

Option 4 ID : 1151354485

Status : Answered

Chosen Option : 4

Q.64 Six people A, B, C, D, E and F are sitting around a circular table facing the centre. B sits second to the right of E. C sits to the immediate left of E. F sits second to the right of D. Who sits third to the right of A?

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

Question ID : 1151351129

Option 1 ID : 1151354515

Option 2 ID : 1151354514

Option 3 ID : 1151354516

Option 4 ID : 1151354513

Status : Answered

Chosen Option : 1

Q.65 Simplify the following expression.

$$\frac{12-6\div 2+4}{3^2\times 3-7+6}$$

Ans

- ✓ 1. $\frac{1}{2}$
✗ 2. $\frac{11}{26}$
✗ 3. $\frac{13}{18}$
✗ 4. $\frac{11}{18}$

Question ID : 1151351274

Option 1 ID : 1151355094

Option 2 ID : 1151355095

Option 3 ID : 1151355096

Option 4 ID : 1151355093

Status : Answered

Chosen Option : 1

Q.66 If $y = \sqrt[3]{6} - 4$, then what is the value of $y^3 + 12y^2 + 48y + 100$?

Ans

- ✓ 1. 42
✗ 2. 0
✗ 3. 106
✗ 4. 6

Question ID : 1151351257

Option 1 ID : 1151355028

Option 2 ID : 1151355026

Option 3 ID : 1151355025

Option 4 ID : 1151355027

Status : Answered

Chosen Option : 1

Q.67 Find the value of $\sqrt{2k + 11}$, where k is average of 16, 25, 13, 26 and 15.

Ans

- ✗ 1. 10
✗ 2. 8
✓ 3. 7
✗ 4. 9

Question ID : 1151351278

Option 1 ID : 1151355112

Option 2 ID : 1151355110

Option 3 ID : 1151355109

Option 4 ID : 1151355111

Status : Answered

Chosen Option : 3

Q.68 K is the product of the greatest and the smallest of the numbers

$\frac{1}{4}, \frac{2}{3}, \frac{4}{5}, \frac{5}{8}, \frac{3}{4}$. Find the value of $\left(\frac{1}{K} + 4\right) \left(\frac{1}{K} - 2\right)$

Ans

- ☒ 1. $\frac{189}{25}$
- ☒ 2. 27
- ☒ 3. $\frac{171}{25}$
- ☒ 4. 7

Question ID : 1151351267

Option 1 ID : 1151355068

Option 2 ID : 1151355067

Option 3 ID : 1151355066

Option 4 ID : 1151355065

Status : Answered

Chosen Option : 2

Q.69 If $\frac{2}{3}$ of y = $\frac{8}{15}$ of z, then find y : z.

Ans

- ☒ 1. 4 : 5
- ☒ 2. 21 : 25
- ☒ 3. 16 : 45
- ☒ 4. 3 : 5

Question ID : 1151351254

Option 1 ID : 1151355014

Option 2 ID : 1151355016

Option 3 ID : 1151355013

Option 4 ID : 1151355015

Status : Answered

Chosen Option : 1

Q.70 उर्ध्वपातन क्या है?

Ans

- ☒ 1. किसी पदार्थ का गैस से सीधे द्रव अवस्था में परिवर्तन
- ☒ 2. किसी पदार्थ का गैस से सीधे ठोस अवस्था में परिवर्तन
- ☒ 3. किसी पदार्थ का द्रव से सीधे गैस अवस्था में परिवर्तन
- ☒ 4. किसी पदार्थ का ठोस से सीधे गैस अवस्था में परिवर्तन

Question ID : 115135714

Option 1 ID : 1151352856

Option 2 ID : 1151352854

Option 3 ID : 1151352855

Option 4 ID : 1151352853

Status : Answered

Chosen Option : 4

Q.71 Which of the following persons was honoured with the highest award of the Central European University Open Society Award in June 2021?

- Ans**
- ☒ 1. Deepak Sawant
 - ☒ 2. Satyendar Jain
 - ☒ 3. Harsh Vardhan
 - ☒ 4. KK Shailaja

Question ID : 115135681
Option 1 ID : 1151352723
Option 2 ID : 1151352724
Option 3 ID : 1151352722
Option 4 ID : 1151352721
Status : Answered
Chosen Option : 1

Q.72 Out of a total sum of ₹5,000, Danish invested one part at 12% simple interest per annum and the remaining part at 10% simple interest per annum. If the total interest that accrued to Danish in two years equals ₹, 1072, what was the sum Danish invested at 12% simple interest per annum?

- Ans**
- ☒ 1. ₹2,150
 - ☒ 2. ₹1,750
 - ☒ 3. ₹1,800
 - ☒ 4. ₹2,000

Question ID : 1151351263
Option 1 ID : 1151355052
Option 2 ID : 1151355051
Option 3 ID : 1151355049
Option 4 ID : 1151355050
Status : Answered
Chosen Option : 3

Q.73 G, M, P, V, Z and D are six members of a family. Z is the son of V. M is the brother of V. D and V are a married couple. P is the daughter of D. D is the sister of G.

How is Z related to P?

- Ans**
- ☒ 1. Mother
 - ☒ 2. Sister
 - ☒ 3. Brother
 - ☒ 4. Father

Question ID : 1151351134
Option 1 ID : 1151354536
Option 2 ID : 1151354535
Option 3 ID : 1151354534
Option 4 ID : 1151354533
Status : Answered
Chosen Option : 3

Q.74 Which two signs should be interchanged to make the following equation correct?

$$4 \div 8 + 5 - 6 \times 2 = 34$$

- Ans
- ☒ 1. +, -
 - ☒ 2. $\div$, $\times$
 - ☒ 3. $\div$, +
 - ☒ 4. $\times$, +

Question ID : 1151351138

Option 1 ID : 1151354551

Option 2 ID : 1151354549

Option 3 ID : 1151354550

Option 4 ID : 1151354552

Status : Answered

Chosen Option : 2

Q.75 Find the value of the expression:

$$1 - \frac{(4 \div 5 - 1 \times 3 + 2) \times 8}{3^2 \times 8 - 4 \times 2}$$

- Ans
- ☒ 1. $\frac{39}{40}$
 - ☒ 2. $\frac{41}{40}$
 - ☒ 3. 0
 - ☒ 4. $\frac{5}{8}$

Question ID : 1151351268

Option 1 ID : 1151355070

Option 2 ID : 1151355071

Option 3 ID : 1151355069

Option 4 ID : 1151355072

Status : Answered

Chosen Option : 2

Q.76 AB and CD are parallel tangents to a circle with centre O. Points P and Q are on AB and CD, respectively, such that PQ touches the circle at R. Find the measure of $\angle POQ$.

- Ans
- ☒ 1. 85°
 - ☒ 2. 90°
 - ☒ 3. 80°
 - ☒ 4. 100°

Question ID : 1151351280

Option 1 ID : 1151355118

Option 2 ID : 1151355119

Option 3 ID : 1151355117

Option 4 ID : 1151355120

Status : Answered

Chosen Option : 2

Q.77 On 3 August 2021, _____ became India's 69th Grandmaster of Chess at the Biel Masters Open.

Ans ✓ 1. Harshit Raja

✗ 2. Nihal Sarin

✗ 3. Dommaraju Gukesh

✗ 4. Prithu Gupta

Question ID : 115135682

Option 1 ID : 1151352725

Option 2 ID : 1151352726

Option 3 ID : 1151352728

Option 4 ID : 1151352727

Status : Marked For Review

Chosen Option : 1

Q.78 The radius of the base of a conical tent is 9 m and its height is 12 m, find the cost of the material needed to make it if it costs ₹100 per πm^2 .

Ans ✗ 1. ₹14,500

✗ 2. ₹13,000

✗ 3. ₹15,000

✓ 4. ₹13,500

Question ID : 1151351265

Option 1 ID : 1151355058

Option 2 ID : 1151355057

Option 3 ID : 1151355059

Option 4 ID : 1151355060

Status : Answered

Chosen Option : 4

Q.79 Bodo language is spoken mainly in which of the following states of India?

Ans ✓ 1. Assam

✗ 2. Jharkhand

✗ 3. Himachal Pradesh

✗ 4. Karnataka

Question ID : 115135691

Option 1 ID : 1151352763

Option 2 ID : 1151352762

Option 3 ID : 1151352764

Option 4 ID : 1151352761

Status : Answered

Chosen Option : 1

Q.80 Which of the following is the SI unit of electric charge and is equivalent to the charge contained in nearly 6×10^{18} electrons?

- Ans** ☒ 1. Coulomb
☐ 2. Siemens
☐ 3. Becquerel
☐ 4. Henry

Question ID : 115135715
Option 1 ID : 1151352859
Option 2 ID : 1151352860
Option 3 ID : 1151352858
Option 4 ID : 1151352857
Status : Answered
Chosen Option : 1

Q.81 In a class, each student scored a different rank. Aman's rank is 11th from the top and Nikhil's rank is 13th from the bottom. Only three students ranked between Aman and Nikhil. If the total number of students is an odd number divisible by 3, how many students are there in total in the class?

- Ans** ☐ 1. 21
☐ 2. 33
☐ 3. 15
☒ 4. 27

Question ID : 1151351144
Option 1 ID : 1151354573
Option 2 ID : 1151354574
Option 3 ID : 1151354576
Option 4 ID : 1151354575
Status : Answered
Chosen Option : 4

Q.82 As of December 2021, the total number of nuclear power plants in India is _____.

- Ans** ☒ 1. 7
☐ 2. 9
☐ 3. 6
☐ 4. 10

Question ID : 115135696
Option 1 ID : 1151352782
Option 2 ID : 1151352783
Option 3 ID : 1151352781
Option 4 ID : 1151352784
Status : Answered
Chosen Option : 4

Q.83 If $3x + 2y = 13$ and $y^2 - 4y + 4 = 0$, then find (x, y)

- Ans
- ☐ 1. $(4, 2)$
 - ☐ 2. $(5, -1)$
 - ☐ 3. $(2, 3)$
 - ☒ 4. $(3, 2)$

Question ID : 1151351285

Option 1 ID : 1151355139

Option 2 ID : 1151355140

Option 3 ID : 1151355137

Option 4 ID : 1151355138

Status : Answered

Chosen Option : 4

Q.84 If $2\sin y + \cos y = \sqrt{5} \sin y$, then find the value of $\tan y$.

- Ans
- ☐ 1. $\sqrt{5} - 1$
 - ☐ 2. $\sqrt{5} - 2$
 - ☒ 3. $\sqrt{5} + 2$
 - ☐ 4. $\sqrt{5} + 1$

Question ID : 1151351255

Option 1 ID : 1151355019

Option 2 ID : 1151355018

Option 3 ID : 1151355017

Option 4 ID : 1151355020

Status : Answered

Chosen Option : 3

Q.85 Which institute received the Africa Food Prize 2021, for the Tropical Legumes Project that has improved income and food production in sub-Saharan Africa?

- Ans
- ☐ 1. National Rice Research Institute (NRRI)
 - ☐ 2. Central Arid Zone Research Institute (CAZRI)
 - ☒ 3. International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)
 - ☐ 4. Indian Institute of Sugarcane Research (IISR)

Question ID : 115135686

Option 1 ID : 1151352741

Option 2 ID : 1151352744

Option 3 ID : 1151352742

Option 4 ID : 1151352743

Status : Answered

Chosen Option : 3

Q.86 Ramesh ranked 16th from the top and 21st from the bottom in his class in an examination. If only 21 students passed the exam, how many students in his class failed?

- Ans**
- ☒ 1. 19
 - ☒ 2. 17
 - ☒ 3. 15
 - ☒ 4. 21

Question ID : 1151351119
Option 1 ID : 1151354474
Option 2 ID : 1151354475
Option 3 ID : 1151354473
Option 4 ID : 1151354476
Status : Answered
Chosen Option : 3

Q.87 Eight people E, H, M, P, S, T, Y and Z are sitting in a straight line. All of them are facing North.
E sits fourth from one of the extreme ends of the line. H sits third to the right of E. As many people sit to the right of H as to the left of M. Only one person sits between M and P. S sits to the immediate right of Z. Only one person sits between Z and T.
How many people sit to the left of Y?

- Ans**
- ☒ 1. Two
 - ☒ 2. Three
 - ☒ 3. One
 - ☒ 4. None

Question ID : 1151351123
Option 1 ID : 1151354492
Option 2 ID : 1151354490
Option 3 ID : 1151354491
Option 4 ID : 1151354489
Status : Answered
Chosen Option : 3

Q.88 As per Human Development Index Ranking (2020), which country has highest life expectancy at birth (years)?

- Ans**
- ☒ 1. Norway
 - ☒ 2. France
 - ☒ 3. Hong Kong, China (SAR)
 - ☒ 4. Denmark

Question ID : 115135698
Option 1 ID : 1151352789
Option 2 ID : 1151352792
Option 3 ID : 1151352790
Option 4 ID : 1151352791
Status : Answered
Chosen Option : 1

Q.89 The difference between the interest payable on a sum invested for three years at 20% compound interest per annum compounded annually and 20% simple interest per annum for the same period is ₹448. What is the value of the sum invested?

- Ans
- ☒ 1. ₹3,750
 - ☒ 2. ₹4,000
 - ☒ 3. ₹3,500
 - ☒ 4. ₹3,000

Question ID : 1151351266
Option 1 ID : 1151355062
Option 2 ID : 1151355061
Option 3 ID : 1151355064
Option 4 ID : 1151355063
Status : Answered
Chosen Option : 2

Q.90 The Champaran Satyagraha took place in the year ____.

- Ans
- ☒ 1. 1915
 - ☒ 2. 1910
 - ☒ 3. 1912
 - ☒ 4. 1917

Question ID : 115135718
Option 1 ID : 1151352871
Option 2 ID : 1151352869
Option 3 ID : 1151352870
Option 4 ID : 1151352872
Status : Answered
Chosen Option : 4

Q.91 In the year 2021, DRDO launched which satellite by PSLV-C51 to enhance India's surveillance capability in the Indian Ocean Region (IOR)?

- Ans
- ☒ 1. Satish Dhawan Satellite
 - ☒ 2. Sindhu Netra Satellite
 - ☒ 3. Sindhu Durga Satellite
 - ☒ 4. Sri Shakti Satellite

Question ID : 115135685
Option 1 ID : 1151352739
Option 2 ID : 1151352740
Option 3 ID : 1151352737
Option 4 ID : 1151352738
Status : Answered
Chosen Option : 2

Q.92 Eight people M, N, P, S, T, V, X and Y are sitting in a straight line and all are facing north.
N sits second from one of the extreme ends of the line. Only three people sit between M and N. P sits second to the right of M. As many people sit to the right of P as to the left of S. Exactly three people sit between T and S. T does not sit at any of the extreme ends of the line. Y sits to the immediate right of X.
Who sits third to the left of V?

- Ans**
- ☒ 1. P
 - ☒ 2. M
 - ☒ 3. X
 - ☒ 4. Y

Question ID : 1151351135
Option 1 ID : 1151354540
Option 2 ID : 1151354537
Option 3 ID : 1151354538
Option 4 ID : 1151354539
Status : **Not Answered**
Chosen Option : --

Q.93 Which of the following internet protocols allows us to access the data over the World Wide Web?

- Ans**
- ☒ 1. DNS
 - ☒ 2. SNMP
 - ☒ 3. HTTP
 - ☒ 4. FTP

Question ID : 115135730
Option 1 ID : 1151352920
Option 2 ID : 1151352918
Option 3 ID : 1151352919
Option 4 ID : 1151352917
Status : **Answered**
Chosen Option : 3

Q.94 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$499.37 + 1.95 \times 4.79 - 2.87 + 19.70 = ?$$

- Ans**
- ☒ 1. 510
 - ☒ 2. 365
 - ☒ 3. 290
 - ☒ 4. 750

Question ID : 1151351120
Option 1 ID : 1151354480
Option 2 ID : 1151354477
Option 3 ID : 1151354479
Option 4 ID : 1151354478
Status : **Answered**
Chosen Option : 1

Q.95 Which Indian shooter won two Paralympic medals in the single edition of Paralympic on 3 September 2021?

- Ans**
- ☒ 1. Naresh Sharma
 - ☐ 2. Avani Lekhara
 - ☐ 3. Singhraj Adhana
 - ☐ 4. Manish Narwal

Question ID : 115135683
Option 1 ID : 1151352729
Option 2 ID : 1151352731
Option 3 ID : 1151352732
Option 4 ID : 1151352730
Status : Answered
Chosen Option : 2

Q.96 Which of the following is a non-conventional source of energy?

- Ans**
- ☐ 1. Wood
 - ☐ 2. Petrol
 - ☒ 3. Wind
 - ☐ 4. Coal

Question ID : 115135690
Option 1 ID : 1151352757
Option 2 ID : 1151352760
Option 3 ID : 1151352759
Option 4 ID : 1151352758
Status : Answered
Chosen Option : 1

Q.97 According to the Census of India 2011, how many "million-plus cities" were there in India?

- Ans**
- ☒ 1. 53
 - ☐ 2. 47
 - ☐ 3. 58
 - ☐ 4. 40

Question ID : 115135692
Option 1 ID : 1151352767
Option 2 ID : 1151352766
Option 3 ID : 1151352768
Option 4 ID : 1151352765
Status : Answered
Chosen Option : 1

Q.98 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:

Some athletes are businessmen.

All businessmen are rich.

Conclusions:

I. Some athletes are rich.

II. No athlete is rich.

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

Question ID : 1151351121

Option 1 ID : 1151354484

Option 2 ID : 1151354483

Option 3 ID : 1151354482

Option 4 ID : 1151354481

Status : Answered

Chosen Option : 4

Q.99 In which of the following states of India is Padayani a ritual dance art form performed at Bhadrakali temple?

- Ans**
- ☒ 1. Karnataka
 - ☒ 2. Maharashtra
 - ☒ 3. Kerala
 - ☒ 4. Tamil Nadu

Question ID : 115135726

Option 1 ID : 1151352903

Option 2 ID : 1151352904

Option 3 ID : 1151352901

Option 4 ID : 1151352902

Status : Answered

Chosen Option : 4

Q.100 The Sahitya Akademi was formally inaugurated by the Government of India on 12 March _____.

- Ans**
- ☒ 1. 1956
 - ☒ 2. 1954
 - ☒ 3. 1958
 - ☒ 4. 1952

Question ID : 115135728

Option 1 ID : 1151352911

Option 2 ID : 1151352910

Option 3 ID : 1151352912

Option 4 ID : 1151352909

Status : Answered

Chosen Option : 2

Q.101 Which ceremonial folk dance of Puducherry is related to the Hindu epic Ramayana, performed at the Villianur temple in Puducherry?

- Ans ☒ 1. Garadi
☐ 2. Hulivesha
☐ 3. Dalkhai
☐ 4. Tippani

Question ID : 115135717
Option 1 ID : 1151352865
Option 2 ID : 1151352868
Option 3 ID : 1151352866
Option 4 ID : 1151352867
Status : Answered
Chosen Option : 2

Q.102 Eight persons P, Q, R, S, T, U, V and W are sitting around a square table for dinner in such a way that 4 persons are sitting at the four corners and 4 persons are sitting at the mid-positions on the four sides. All of them are facing the centre of the square. S sits to the immediate left of U. U sits to the immediate left of T. T sits at one of the mid-positions of the sides. R sits third to the right of U. P is an immediate neighbour of both V and R. W is not an immediate neighbour of T.

Who among the following is sitting at one of the corners?

- Ans ☐ 1. V
☐ 2. R
☒ 3. Q
☐ 4. S

Question ID : 1151351111
Option 1 ID : 1151354442
Option 2 ID : 1151354443
Option 3 ID : 1151354441
Option 4 ID : 1151354444
Status : Not Answered
Chosen Option : --

Q.103 Which of the following characters is used to create absolute address in MS-Excel?

- Ans ☒ 1. Dollar (\$)
☐ 2. Ampersand (&)
☐ 3. Percent (%)
☐ 4. Hash (#)

Question ID : 115135729
Option 1 ID : 1151352914
Option 2 ID : 1151352913
Option 3 ID : 1151352915
Option 4 ID : 1151352916
Status : Answered
Chosen Option : 2

Q.104 Eight colleagues K, L, M, N, O, P, Q and R are seated in a circle facing the centre. N is an immediate neighbour of both L and Q. P is an immediate neighbour of both K and R. O is second to the right of K. Which of the following is definitely true about M's position?

- Ans
- ☒ 1. Second to the left of L
 - ☒ 2. Exactly between K and O
 - ☒ 3. Exactly between Q and O
 - ☒ 4. Exactly between O and P

Question ID : 1151351127
Option 1 ID : 1151354507
Option 2 ID : 1151354508
Option 3 ID : 1151354506
Option 4 ID : 1151354505
Status : Not Answered
Chosen Option : --

Q.105 If 23.5% of a number is 11.75, then what is the number?

- Ans
- ☒ 1. 50
 - ☒ 2. 60
 - ☒ 3. 40
 - ☒ 4. 48

Question ID : 1151351253
Option 1 ID : 1151355011
Option 2 ID : 1151355012
Option 3 ID : 1151355009
Option 4 ID : 1151355010
Status : Answered
Chosen Option : 1

Q.106 The people of Sikkim celebrate Lhabab Dhuechen which is observed to mark the descent of _____ from heaven back to earth.

- Ans
- ☒ 1. Lord Vishnu
 - ☒ 2. Lord Buddha
 - ☒ 3. Lord Shiva
 - ☒ 4. Lord Mahaviira

Question ID : 115135727
Option 1 ID : 1151352906
Option 2 ID : 1151352907
Option 3 ID : 1151352905
Option 4 ID : 1151352908
Status : Answered
Chosen Option : 2

Q.107 Padma Shri Minati Mishra was an Indian classical dancer and actress, known for her expertise in which of the following Indian classical dance forms?

- Ans**
- ☐ 1. Kathak
 - ☐ 2. Kathakali
 - ☐ 3. Bharatanatyam
 - ☒ 4. Odissi

Question ID : 115135721
Option 1 ID : 1151352881
Option 2 ID : 1151352884
Option 3 ID : 1151352883
Option 4 ID : 1151352882
Status : Answered
Chosen Option : 2

Q.108 In a certain code language,
'good deeds pay' is coded as 'ag bi tr',
'pay all bills' is coded as 'od ez ag',
'all your deeds count' is coded as 'sn tr od um'.
(Note: All codes are two letter codes only)

What is the code for 'count' in the given code language?

- Ans**
- ☐ 1. ez
 - ☐ 2. either 'od' or 'tr'
 - ☒ 3. either 'sn' or 'um'
 - ☐ 4. od

Question ID : 1151351130
Option 1 ID : 1151354519
Option 2 ID : 1151354517
Option 3 ID : 1151354520
Option 4 ID : 1151354518
Status : Answered
Chosen Option : 3

Q.109 Read the given statements and conclusions carefully. Decide which of the given conclusions is/are true based on the given statement.

Statement:

$$W = H \geq G = C \geq T \leq L \leq M$$

Conclusions:

I. $T \leq W$

II. $C \geq M$

- Ans**
- ☒ 1. Only conclusion II is true
 - ☒ 2. Both conclusions I and II are true
 - ☒ 3. Only conclusion I is true
 - ☒ 4. Neither conclusion I nor II is true

Question ID : 1151351118

Option 1 ID : 1151354470

Option 2 ID : 1151354471

Option 3 ID : 1151354469

Option 4 ID : 1151354472

Status : Answered

Chosen Option : 3

Q.110 The mean of the observations 29, 36, 21, 18, 7, 19, k, k is 21.25 and the mode of the observations 29, 22, 15, 15, 22, 18, 21, p, p is 29. Find the value of $(p - k)$.

- Ans**
- ☒ 1. 12
 - ☒ 2. 11
 - ☒ 3. 10
 - ☒ 4. 9

Question ID : 1151351273

Option 1 ID : 1151355092

Option 2 ID : 1151355089

Option 3 ID : 1151355091

Option 4 ID : 1151355090

Status : Answered

Chosen Option : 4

Q.111 In each of the given number-clusters, the number on the right side of = (the equal to sign) is calculated by performing certain mathematical operations on the four numbers on the left of = (the equal to sign). All three number-clusters follow the same pattern. Select the number from among the given options that can replace the question mark (?) in the third number-cluster.

11, 8, 5, 9 = 43

12, 9, 7, 6 = 66

14, 13, 9, 10 = ?

- Ans**
- ☒ 1. 92
 - ☒ 2. 80
 - ☒ 3. 98
 - ☒ 4. 89

Question ID : 1151351126

Option 1 ID : 1151354502

Option 2 ID : 1151354501

Option 3 ID : 1151354503

Option 4 ID : 1151354504

Status : Answered

Chosen Option : 1

Q.112 A right circular cone is surmounted on a hemisphere. Base radius of the cone is equal to radius of the hemisphere. The diameter of the hemisphere is 12 cm while the height of the cone is 8 cm. Find the cost of painting the compound object if it costs ₹25 to paint $\pi \text{ cm}^2$.

- Ans
- ☒ 1. ₹10,371
 - ☒ 2. ₹3,300
 - ☒ 3. ₹6,930
 - ☒ 4. ₹4,500

Question ID : 1151351256
 Option 1 ID : 1151355022
 Option 2 ID : 1151355023
 Option 3 ID : 1151355021
 Option 4 ID : 1151355024
 Status : Answered
 Chosen Option : 2

Q.113 'Bamabodhini Patrika', a journal for women was edited by ____.

- Ans
- ☒ 1. Umeshchandra Dutta
 - ☒ 2. Swami Vivekananda
 - ☒ 3. Debendranath Tagore
 - ☒ 4. Raja Ram Mohan Roy

Question ID : 115135724
 Option 1 ID : 1151352893
 Option 2 ID : 1151352896
 Option 3 ID : 1151352895
 Option 4 ID : 1151352894
 Status : Answered
 Chosen Option : 1

Q.114 P, Q, R can do a piece of work in 40 days, 90 days and 36 days, respectively. P started the work. Q joined him after 7 days. If R joined them after 8 days from the beginning, then for how many days did R work?

- Ans
- ☒ 1. $11\frac{8}{23}$
 - ☒ 2. $12\frac{8}{23}$
 - ☒ 3. $15\frac{8}{23}$
 - ☒ 4. $13\frac{8}{23}$

Question ID : 1151351260
 Option 1 ID : 1151355038
 Option 2 ID : 1151355039
 Option 3 ID : 1151355040
 Option 4 ID : 1151355037
 Status : Answered
 Chosen Option : 2

Q.115 There are five boxes K, L, M, N and O, arranged one above the other. Box M is placed above box N. Box O is placed below box K. Box N is placed above K. Box L is placed below O. Which among the following is the bottom most box?

- Ans
- ☒ 1. O
 - ☒ 2. L
 - ☒ 3. K
 - ☒ 4. M

Question ID : 1151351140

Option 1 ID : 1151354557

Option 2 ID : 1151354558

Option 3 ID : 1151354559

Option 4 ID : 1151354560

Status : Answered

Chosen Option : 2

Q.116 In a certain code language, 'CONSUME' is written as 'CEMNOSU' and 'COMPEL' is written as 'CELMOP'. How will 'ENGLISH' be written in that language?

- Ans
- ☒ 1. EGHILNS
 - ☒ 2. EHGLNSI
 - ☒ 3. EHGILNS
 - ☒ 4. EGHNLSI

Question ID : 1151351115

Option 1 ID : 1151354457

Option 2 ID : 1151354460

Option 3 ID : 1151354458

Option 4 ID : 1151354459

Status : Answered

Chosen Option : 1

Q.117 Shamita's birthday was on 15 March 2020, which was a Sunday. If her husband's birthday was on 31 May 2020, on which day would it fall?

- Ans
- ☒ 1. Friday
 - ☒ 2. Sunday
 - ☒ 3. Wednesday
 - ☒ 4. Tuesday

Question ID : 1151351124

Option 1 ID : 1151354496

Option 2 ID : 1151354493

Option 3 ID : 1151354495

Option 4 ID : 1151354494

Status : Answered

Chosen Option : 2

Q.118 Which of the following works of Kalidasa is based on the context of the birth of Kartikeya, the son of God Shiva and Goddess Parvati?

Ans

- ☒ 1. Meghaduta
- ☒ 2. Raghuvamsa
- ☒ 3. Kumarasambhava
- ☒ 4. Ritusamhara

Question ID : 115135719
Option 1 ID : 1151352876
Option 2 ID : 1151352874
Option 3 ID : 1151352873
Option 4 ID : 1151352875
Status : Answered
Chosen Option : 3

Q.119 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:

All salsa are jazz.

No jazz is kathak.

Conclusions:

I. Some jazz is salsa.

II. No salsa is kathak.

Ans

- ☒ 1. Only conclusion II follows
- ☒ 2. Only conclusion I follows
- ☒ 3. None of the conclusions follow
- ☒ 4. Both the conclusions follow

Question ID : 1151351142
Option 1 ID : 1151354567
Option 2 ID : 1151354566
Option 3 ID : 1151354565
Option 4 ID : 1151354568
Status : Answered
Chosen Option : 4

Q.120 The following line graph shows the annual profit percentage earned by a car manufacturing company during the period 2007-2012.



In which of the following years was the annual profit percentage closest to the average of the annual profit percentage in all the years given in the graph?

- Ans** ☒ 1. 2008
☐ 2. 2009
☐ 3. 2007
☐ 4. 2011

Question ID : 1151351145

Option 1 ID : 1151354580

Option 2 ID : 1151354579

Option 3 ID : 1151354578

Option 4 ID : 1151354577

Status : Answered

Chosen Option : 1