



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



Roll Number	Join Telegram Channel Link Given in App
Candidate Name	Join Telegram Channel Link Given in App
Test Center Name	Arya College of Engineering and Information Technology
Test Date	16/06/2022
Test Time	4:30 PM - 6:00 PM
Subject	Level 2

*** 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 Consider the given statement and decide which of the given expectations is/are implicit in the statement.

Statement:

A customer can avail banking services at his/her doorstep.

Expectations:

- This will create problems for the bank.
- Customers would be very happy with the service.

- Ans**
- ☒ 1. Only expectation I is implicit.
 - ☒ 2. Both expectations I and II are implicit.
 - ☒ 3. Neither expectation I nor expectation II is implicit.
 - ☒ 4. Only expectation II is implicit.

Question ID : 115135435

Option 1 ID : 1151351737

Option 2 ID : 1151351739

Option 3 ID : 1151351740

Option 4 ID : 1151351738

Status : Answered

Chosen Option : 4

Q.2 From the given options, select the one that correctly describes the meaning of 'Head Count Ratio'.

Ans  1.

When the number of rich is estimated as the proportion of people on par with the poverty line

 2.

When the number of people with average income is estimated as the proportion of people on par with the poverty line

 3.

When the number of poor is estimated as the proportion of people above the poverty line

 4.

When the number of poor is estimated as the proportion of people below the poverty line

Question ID : 1151351734

Option 1 ID : 1151356933

Option 2 ID : 1151356935


Option 3 ID : 1151356936

Option 4 ID : 1151356934

Status : **Marked For Review**

Chosen Option : 2

Q.3 The Sarnath Lion Capital erected by the Mauryan Ruler Ashoka, was made up of _____.

Ans  1. Sandstone

 2. Mica

 3. Iron

 4. Marble

Question ID : 1151351742

Option 1 ID : 1151356966

Option 2 ID : 1151356967

Option 3 ID : 1151356968

Option 4 ID : 1151356965

Status : **Marked For Review**

Chosen Option : 1

Q.4 There are six friends A, B, C, D, E, and F. F ranked higher than B and C. D ranked higher than C and E. F ranked lower than E. A ranked higher than F but ranked lower than E. Who among them ranked the highest?

Ans  1. C

 2. B

 3. A

 4. D

Question ID : 115135432

Option 1 ID : 1151351727

Option 2 ID : 1151351726

Option 3 ID : 1151351725

Option 4 ID : 1151351728

Status : **Answered**

Chosen Option : 4

Q.5 In which layer of the atmosphere is ozone most concentrated?

- Ans
- ☒ 1. Thermosphere
 - ☒ 2. Troposphere
 - ☒ 3. Stratosphere
 - ☒ 4. Mesosphere

Question ID : 1151351737

Option 1 ID : 1151356948

Option 2 ID : 1151356947

Option 3 ID : 1151356945

Option 4 ID : 1151356946

Status : Answered

Chosen Option : 3

Q.6 A person invested some amount at the rate of 12% per annum simple interest and another amount at the rate of 10% per annum simple interest. He received yearly interest of ₹125 from both the investments. But if he had interchanged the amounts invested, he would have received ₹3 more as interest. How much did he invest at 10% per annum simple interest originally?

- Ans
- ☒ 1. ₹650
 - ☒ 2. ₹500
 - ☒ 3. ₹700
 - ☒ 4. ₹600

Question ID : 1151351480

Option 1 ID : 1151355917

Option 2 ID : 1151355919

Option 3 ID : 1151355920

Option 4 ID : 1151355918

Status : Not Answered

Chosen Option : --

Q.7 Which of the following rivers originates in Sikkim, flows through West Bengal and then enters Bangladesh?

- Ans
- ☒ 1. Teesta
 - ☒ 2. Ghaggar
 - ☒ 3. Damodar
 - ☒ 4. Dhansri

Question ID : 1151351716

Option 1 ID : 1151356862

Option 2 ID : 1151356863

Option 3 ID : 1151356864

Option 4 ID : 1151356861

Status : Answered

Chosen Option : 1

Q.8 The prohibition of human trafficking has been laid under _____ in the Indian Constitution.

- Ans**
- ☒ 1. Article 22
 - ☐ 2. Article 23
 - ☐ 3. Article 21
 - ☐ 4. Article 24

Question ID : 1151351726

Option 1 ID : 1151356902

Option 2 ID : 1151356903

Option 3 ID : 1151356901

Option 4 ID : 1151356904

Status : **Marked For Review**

Chosen Option : 4

Q.9 Find the circumference of a circle whose diameter is 30 cm long. [Use $\pi = 3.14$]

- Ans**
- ☒ 1. 94.2 cm
 - ☐ 2. 47.1 cm
 - ☐ 3. 188.4 cm
 - ☐ 4. 141.3 cm

Question ID : 1151351468

Option 1 ID : 1151355869

Option 2 ID : 1151355871

Option 3 ID : 1151355870

Option 4 ID : 1151355872

Status : **Answered**

Chosen Option : 1

Q.10 The vernacular Press Act proposed by _____ was intended to prevent the vernacular press from expressing criticism of British policies.

- Ans**
- ☐ 1. Lord Irwin
 - ☐ 2. Lord Chelmsford
 - ☒ 3. Lord Lytton
 - ☐ 4. Lord Mountbatten

Question ID : 1151351746

Option 1 ID : 1151356982

Option 2 ID : 1151356983

Option 3 ID : 1151356984

Option 4 ID : 1151356981

Status : **Answered**

Chosen Option : 3

Q.11 Simplify the following expression:

$$10 - 18 \div 3 \times 3 + 27 \div 3^2$$

Ans

☐ 1. $2\frac{1}{9}$

☐ 2. 11

☒ 3. - 5

☐ 4. - 11

Question ID : 1151351462

Option 1 ID : 1151355846

Option 2 ID : 1151355845

Option 3 ID : 1151355847

Option 4 ID : 1151355848

Status : Answered

Chosen Option : 3

Q.12 Most of the standard Harappan seals were made of _____, a kind of soft stone that was square in shape with a 2X2 dimension and was used for commercial purposes.

Ans

☒ 1. Steatite

☐ 2. Golden rutile

☐ 3. Rhodonite

☐ 4. Selenite

Question ID : 1151351743

Option 1 ID : 1151356972

Option 2 ID : 1151356970

Option 3 ID : 1151356971

Option 4 ID : 1151356969

Status : Answered

Chosen Option : 1

Q.13 Select the option that is related to the fifth alphanumeric-cluster in the same way as the second alphanumeric-cluster is related to the first alphanumeric-cluster and the fourth alphanumeric-cluster is related to the third alphanumeric-cluster.

HR12 : MY36 :: EJ14 : JQ42 :: PB17 : ?

Ans

☐ 1. VE36

☒ 2. UI51

☐ 3. UF32

☐ 4. VF34

Question ID : 115135423

Option 1 ID : 1151351689

Option 2 ID : 1151351691





Option 3 ID : 1151351690

Option 4 ID : 1151351692

Status : Answered





Chosen Option : 2

Q.14 Computer memory is made up of a large number of cells. Each cell is capable of storing _____ of information in the form of binary numbers.

- Ans  1. two bits
 2. one bit
 3. one byte
 4. one nibble

Question ID : 1151351754
Option 1 ID : 1151357014
Option 2 ID : 1151357013
Option 3 ID : 1151357016
Option 4 ID : 1151357015
Status : Answered
Chosen Option : 2

Q.15 The area of a rhombus is 440 cm^2 . If the length of one of its diagonals is 20 cm, then what is the length of its other diagonal?

- Ans  1. 11 cm
 2. 22 cm
 3. 88 cm
 4. 44 cm

Question ID : 1151351470
Option 1 ID : 1151355880
Option 2 ID : 1151355879
Option 3 ID : 1151355877
Option 4 ID : 1151355878
Status : Answered
Chosen Option : 4

Q.16 If the mean of 14, 6, $2a$ and 16 is 12, then find the value of a where $a > 0$.

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

Question ID : 1151351490
Option 1 ID : 1151355960
Option 2 ID : 1151355959
Option 3 ID : 1151355957
Option 4 ID : 1151355958
Status : Answered
Chosen Option : 2

Q.17 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$24.99\% \text{ of } 799.897 + 29.989\% \text{ of } 120.010 = 190 + 22.998\% \text{ of } ?$$

- Ans**
- ☒ 1. 150
 - ☒ 2. 180
 - ☒ 3. 220
 - ☒ 4. 200

Question ID : 115135434

Option 1 ID : 1151351733

Option 2 ID : 1151351734

Option 3 ID : 1151351736

Option 4 ID : 1151351735

Status : Answered

Chosen Option : 4

Q.18 Which of the following reports, prepared in the 1940s, was specifically prepared on the Agricultural prices?

- Ans**
- ☒ 1. Krishnamachari Report
 - ☒ 2. Gadgil Report
 - ☒ 3. Saraiya Report
 - ☒ 4. Kheragat Report

Question ID : 1151351735

Option 1 ID : 1151356938

Option 2 ID : 1151356937

Option 3 ID : 1151356939

Option 4 ID : 1151356940

Status : Marked For Review

Chosen Option : 1

Q.19 What is the third stage (after larva) in the lifecycle of a butterfly called?

- Ans**
- ☒ 1. Pupa
 - ☒ 2. Nymph
 - ☒ 3. Egg
 - ☒ 4. Caterpillar

Question ID : 1151351739

Option 1 ID : 1151356953

Option 2 ID : 1151356956

Option 3 ID : 1151356955

Option 4 ID : 1151356954

Status : Marked For Review

Chosen Option : 4

Q.20 A, B, C, D, E, F, G and H are sitting around a square table facing the centre of the table. Four of them are sitting at each of the corners, while the other four are sitting at the exact centre of each of the sides.
G sits at one of the corners of the table. E sits second to the left of G. F is not an immediate neighbour of E. Only three people sit between F and H. B sits to the immediate left of H. A sits third to the right of C. Who sits third to the right of D?

- Ans**
- ☒ 1. G
 - ☒ 2. H
 - ☒ 3. E
 - ☒ 4. B

Question ID : 115135440
Option 1 ID : 1151351759
Option 2 ID : 1151351760
Option 3 ID : 1151351758
Option 4 ID : 1151351757
Status : Answered
Chosen Option : 3

Q.21 Study the given information carefully and answer the question that follows.

Six persons Anshul, Manohar, Pardhu, Vikram, Vasu and Perna are standing in a circle, facing the centre. Perna is to the immediate right of Vikram. Manohar is an immediate neighbour of both Vikram and Pardhu. Anshul is an immediate neighbour of both Vasu and Pardhu.

Who stands to the immediate left of Anshul?

- Ans**
- ☒ 1. Vikram
 - ☒ 2. Pardhu
 - ☒ 3. Vasu
 - ☒ 4. Manohar

Question ID : 115135416
Option 1 ID : 1151351663
Option 2 ID : 1151351662
Option 3 ID : 1151351664
Option 4 ID : 1151351661
Status : Answered
Chosen Option : 3

Q.22 The value of $\frac{(34.2 \times 6.84) + (102.6 \times 0.00171)}{(12.5 \times 0.8) + 0.03}$ is

- Ans**
- ☒ 1. 0.4
 - ☒ 2. 4
 - ☒ 3. 0.04
 - ☒ 4. 0.004

Question ID : 1151351478
Option 1 ID : 1151355911
Option 2 ID : 1151355912
Option 3 ID : 1151355910
Option 4 ID : 1151355909
Status : Answered
Chosen Option : 2

Q.23 If the radius and the height of a cylinder are 0.2m and 0.7m respectively, then find its curved surface area. [Use $\pi = \frac{22}{7}$]

- Ans
- ☒ 1. 0.8 m^2
 - ☒ 2. 0.88 m^2
 - ☒ 3. 88 m^2
 - ☒ 4. 8.8 m^2

Question ID : 1151351491

Option 1 ID : 1151355964

Option 2 ID : 1151355963

Option 3 ID : 1151355962

Option 4 ID : 1151355961

Status : Answered

Chosen Option : 2

Q.24 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.

$$19 * 5 * 4 * 2 * 4 * 13$$

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

Question ID : 115135442

Option 1 ID : 1151351768

Option 2 ID : 1151351765

Option 3 ID : 1151351766

Option 4 ID : 1151351767

Status : Answered

Chosen Option : 3

Q.25 If a positive integer n is divided by 7, then the remainder is 3. Which of the following numbers yields a remainder of 0 when it is divided by 7?

- Ans
- ☒ 1. $n + 3$
 - ☒ 2. $n + 4$
 - ☒ 3. $n + 2$
 - ☒ 4. $n + 5$

Question ID : 1151351481

Option 1 ID : 1151355922

Option 2 ID : 1151355921

Option 3 ID : 1151355923

Option 4 ID : 1151355924

Status : Answered

Chosen Option : 2

Q.26 Find the value of

$$\frac{32}{46} \times \frac{94}{576} \times \frac{184}{282}$$

Ans

☐ 1. $\frac{2}{9}$

☒ 2. $\frac{2}{27}$

☐ 3. $\frac{2}{3}$

☐ 4. $\frac{27}{2}$

Question ID : 1151351494

Option 1 ID : 1151355974

Option 2 ID : 1151355975

Option 3 ID : 1151355973

Option 4 ID : 1151355976

Status : Answered

Chosen Option : 2

Q.27 Point A is 18 m to the east of Point B. Point B is 22 m to the north of Point C. Point D is 11 m to the west of Point C. Point E is 11 m to the south of point D. Point X is 29 m to the east of Point E. What is the shortest distance between Point A and Point X?

Ans

☐ 1. 11 m

☒ 2. 33 m

☐ 3. 21 m

☐ 4. 10 m

Question ID : 115135444

Option 1 ID : 1151351776

Option 2 ID : 1151351775

Option 3 ID : 1151351773

Option 4 ID : 1151351774

Status : Answered

Chosen Option : 2

Q.28 Where was India's first manned ocean mission Samudrayaan launched by the Union Minister Dr. Jitendra Singh, in October 2021?

Ans

☐ 1. Kochi

☒ 2. Chennai

☐ 3. Hyderabad

☐ 4. Mumbai

Question ID : 1151351709

Option 1 ID : 1151356836

Option 2 ID : 1151356833

Option 3 ID : 1151356835

Option 4 ID : 1151356834

Status : Not Answered

Chosen Option : --

Q.29 The New York Times won the Pulitzer Prize, 2021, for which work in the prestigious Public Service category?

- Ans
- ☒ 1. The coverage of the death of George Floyd
 - ☒ 2. The coverage of the coronavirus pandemic
 - ☒ 3. The coverage of Environmental issues
 - ☒ 4. The working of the government

Question ID : 1151351712

Option 1 ID : 1151356846

Option 2 ID : 1151356845

Option 3 ID : 1151356847

Option 4 ID : 1151356848

Status : **Marked For Review**

Chosen Option : 2

Q.30 If $1\frac{1}{4} \times (5\frac{3}{4} \div \frac{2}{7} \text{ of } k) \div 2\frac{7}{8} - 3\frac{3}{4} = (17 - 4) \div 2$ of 2, then what is the value of $\frac{k+1}{k-1}$?

- Ans
- ☒ 1. 7
 - ☒ 2. 9
 - ☒ 3. $\frac{5}{2}$
 - ☒ 4. $\frac{11}{3}$

Question ID : 1151351473

Option 1 ID : 1151355890

Option 2 ID : 1151355891

Option 3 ID : 1151355889

Option 4 ID : 1151355892

Status : **Answered**

Chosen Option : 2

Q.31 What is the Birth rate of India (for 2019) according to Sample Registration System?

- Ans
- ☒ 1. 4%
 - ☒ 2. 8.9%
 - ☒ 3. 19.7%
 - ☒ 4. 20.4%

Question ID : 1151351719

Option 1 ID : 1151356873

Option 2 ID : 1151356874

Option 3 ID : 1151356876

Option 4 ID : 1151356875

Status : **Marked For Review**

Chosen Option : 3

Q.32 Neha is the mother of Vipul. Rajat is Neha's brother. Prabhakar is the father of Rajat. How is Prabhakar related to Vipul?

- Ans
- ☐ 1. Father's brother
 - ☐ 2. Father's father
 - ☐ 3. Mother's brother
 - ☒ 4. Mother's father

Question ID : 115135424

Option 1 ID : 1151351693

Option 2 ID : 1151351696

Option 3 ID : 1151351694

Option 4 ID : 1151351695

Status : Answered

Chosen Option : 4

Q.33 Which of following is used to treat bacterial infection inside the human body?

- Ans
- ☐ 1. Anaesthetic
 - ☐ 2. Antiseptic
 - ☒ 3. Antibiotic
 - ☐ 4. Antipyretic

Question ID : 1151351741

Option 1 ID : 1151356961

Option 2 ID : 1151356962

Option 3 ID : 1151356963

Option 4 ID : 1151356964

Status : Answered

Chosen Option : 3

Q.34 What will be the interest on ₹6250 for 3 years if interest accrues at 12% simple interest per annum?

- Ans
- ☐ 1. ₹2150
 - ☐ 2. ₹2050
 - ☒ 3. ₹2250
 - ☐ 4. ₹2450

Question ID : 1151351464

Option 1 ID : 1151355854

Option 2 ID : 1151355853

Option 3 ID : 1151355856

Option 4 ID : 1151355855

Status : Answered

Chosen Option : 3

Q.35 Which ruler of the Mamluk Sultanate was the Sultan of Delhi from 1236 to 1240?

- Ans
- ☒ 1. Aram Shah
 - ☒ 2. Razia Sultana
 - ☒ 3. Ruknuddin Firoz
 - ☒ 4. Nasiruddin Mahmud

Question ID : 1151351744
Option 1 ID : 1151356973
Option 2 ID : 1151356976
Option 3 ID : 1151356975
Option 4 ID : 1151356974
Status : Answered
Chosen Option : 2

Q.36 If it was Monday on 12th August in a particular year, then what will be the day on 26th September of the same year?

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

Question ID : 115135426
Option 1 ID : 1151351702
Option 2 ID : 1151351701
Option 3 ID : 1151351703
Option 4 ID : 1151351704
Status : Answered
Chosen Option : 3

Q.37 Which of the following is NOT an integral component of the MS-Office 365 suite?

- Ans
- ☒ 1. MS-Word
 - ☒ 2. MS-Access
 - ☒ 3. MS-Excel
 - ☒ 4. MS-Paint

Question ID : 1151351755
Option 1 ID : 1151357019
Option 2 ID : 1151357020
Option 3 ID : 1151357018
Option 4 ID : 1151357017
Status : Answered
Chosen Option : 2

Q.38 Two students appeared for an entrance examination. One of them secured 15 marks more than the other and his marks are 80% of the sum of their marks. What are the marks obtained by each of them?

- Ans
- ☒ 1. 6 and 21
 - ☒ 2. 4 and 19
 - ☒ 3. 8 and 23
 - ☒ 4. 5 and 20

Question ID : 1151351479

Option 1 ID : 1151355916

Option 2 ID : 1151355915

Option 3 ID : 1151355914

Option 4 ID : 1151355913

Status : Answered

Chosen Option : 4

Q.39 Which of the following states of India has the highest number (absolute) of people living in rural areas according to the census of India 2011?

- Ans
- ☒ 1. Jharkhand
 - ☒ 2. Uttar Pradesh
 - ☒ 3. Rajasthan
 - ☒ 4. Bihar

Question ID : 1151351718

Option 1 ID : 1151356870

Option 2 ID : 1151356872

Option 3 ID : 1151356871

Option 4 ID : 1151356869

Status : Answered

Chosen Option : 2

Q.40 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.

12, 4, 37, 25 = 4

2, 36, 87, 51 = 2

18, 3, 58, 49 = ?

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

Question ID : 115135417

Option 1 ID : 1151351667

Option 2 ID : 1151351665

Option 3 ID : 1151351666

Option 4 ID : 1151351668

Status : Answered

Chosen Option : 3

Q.41 Which among the following is located in the state of Arunachal Pradesh?

- Ans**
- ☒ 1. Hemis Monastery
 - ☐ 2. Tawang Monastery
 - ☐ 3. Diskit Monastery
 - ☐ 4. Thiksey Monastery

Question ID : 1151351747

Option 1 ID : 1151356985

Option 2 ID : 1151356987

Option 3 ID : 1151356988

Option 4 ID : 1151356986

Status : Answered

Chosen Option : 2

Q.42 In a certain code language, 'MONTH' is written as 'OMPHT', and 'MARCH' is written as 'AMTHC'. How will 'APRIL' be written in that language?

- Ans**
- ☒ 1. PATLI
 - ☐ 2. PARLI
 - ☐ 3. RAPLE
 - ☐ 4. PAIRL

Question ID : 115135411

Option 1 ID : 1151351642

Option 2 ID : 1151351641

Option 3 ID : 1151351643

Option 4 ID : 1151351644

Status : Answered

Chosen Option : 1

Q.43 Lake Pangong Tso is the water body shared by India and _____.

- Ans**
- ☒ 1. China
 - ☐ 2. Bhutan
 - ☐ 3. Myanmar
 - ☐ 4. Nepal

Question ID : 1151351715

Option 1 ID : 1151356857

Option 2 ID : 1151356860

Option 3 ID : 1151356858

Option 4 ID : 1151356859

Status : Answered

Chosen Option : 1

Q.44 A train travelling at 72 km/h crosses a post in 12 seconds. What is the length of the train?

- Ans**
- ☒ 1. 240 m
 - ☐ 2. 180 m
 - ☐ 3. 200 m
 - ☐ 4. 225 m

Question ID : 1151351467

Option 1 ID : 1151355868

Option 2 ID : 1151355865

Option 3 ID : 1151355866

Option 4 ID : 1151355867

Status : **Answered**

Chosen Option : 1

Q.45 Dr Lakshminarayana Subramaniam is an Indian _____ was honoured with the coveted Padma Bhushan in 2001.

- Ans**
- ☐ 1. Sitarist
 - ☐ 2. Pianist
 - ☐ 3. Guitarist
 - ☒ 4. Violinist

Question ID : 1151351753

Option 1 ID : 1151357009

Option 2 ID : 1151357011

Option 3 ID : 1151357010

Option 4 ID : 1151357012

Status : **Marked For Review**

Chosen Option : 1

Q.46 With reference to space science, which of the following planets do NOT have even one moon?

- Ans**
- ☒ 1. Venus and Mercury
 - ☐ 2. Jupiter and Saturn
 - ☐ 3. Neptune and Mars
 - ☐ 4. Uranus and Neptune

Question ID : 1151351738

Option 1 ID : 1151356950

Option 2 ID : 1151356951

Option 3 ID : 1151356949

Option 4 ID : 1151356952

Status : **Answered**

Chosen Option : 1

Q.47 In a certain code,

'red fancy light' is written as TK MD BH,

'tomatoes are red' is written as MD NG LS.

Which of the following is the code for 'red'?

Ans ☒ 1. MD

☐ 2. BH

☐ 3. TK

☐ 4. NG

Question ID : 115135428

Option 1 ID : 1151351709

Option 2 ID : 1151351711

Option 3 ID : 1151351710

Option 4 ID : 1151351712

Status : Answered

Chosen Option : 1

Q.48 Equilibrium national income occurs where aggregate supply _____

Ans ☐ 1. equals aggregate consumption

☒ 2. equals aggregate demand

☐ 3. equals aggregate production

☐ 4. equals aggregate expenditure

Question ID : 1151351730

Option 1 ID : 1151356917

Option 2 ID : 1151356918

Option 3 ID : 1151356919

Option 4 ID : 1151356920

Status : Marked For Review

Chosen Option : 1

Q.49 The positive value of

$$\frac{1}{1+\sqrt{2}} + \frac{1}{\sqrt{2}+\sqrt{3}} + \frac{1}{\sqrt{3}+\sqrt{4}} + \dots + \frac{1}{\sqrt{15}+\sqrt{16}} \text{ is}$$

Ans ☒ 1. 3

☐ 2. 4

☐ 3. 1

☐ 4. 2

Question ID : 1151351483

Option 1 ID : 1151355931

Option 2 ID : 1151355932

Option 3 ID : 1151355929

Option 4 ID : 1151355930

Status : Answered

Chosen Option : 1

Q.50 The circumference of the base of a right circular cylinder is 176 cm and its height is 12 cm. Find the total surface area (in cm^2) of the cylinder. (Use $\pi = \frac{22}{7}$)

- Ans
- ☒ 1. 7640
 - ☒ 2. 7064
 - ☒ 3. 7460
 - ☒ 4. 7040

Question ID : 1151351482
Option 1 ID : 1151355926
Option 2 ID : 1151355928
Option 3 ID : 1151355925
Option 4 ID : 1151355927
Status : Answered
Chosen Option : 4

Q.51 What will be value of

$$\frac{1}{0.0001191}, \text{ if } \frac{1}{11.91} = 0.083963$$

- Ans
- ☒ 1. $10^6 \times 0.083963$
 - ☒ 2. $10^4 \times 0.083963$
 - ☒ 3. $10^7 \times 0.083963$
 - ☒ 4. $10^5 \times 0.083963$

Question ID : 1151351487
Option 1 ID : 1151355947
Option 2 ID : 1151355945
Option 3 ID : 1151355946
Option 4 ID : 1151355948
Status : Answered
Chosen Option : 4

Q.52 The unique festival of flowers Bathukamma is a colourful and vibrant festival of _____ and is celebrated by women, with flowers that grow exclusively in each region.

- Ans
- ☒ 1. Telangana
 - ☒ 2. West Bengal
 - ☒ 3. Tripura
 - ☒ 4. Gujarat

Question ID : 1151351751
Option 1 ID : 1151357003
Option 2 ID : 1151357002
Option 3 ID : 1151357001
Option 4 ID : 1151357004
Status : Marked For Review
Chosen Option : 3

Q.53 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

GCN : LHS :: OQU : TVZ :: ? : KRY

- Ans ☒ 1. FMT
☐ 2. GNT
☐ 3. ENS
☐ 4. DMQ

Question ID : 115135414
Option 1 ID : 1151351655
Option 2 ID : 1151351656
Option 3 ID : 1151351654
Option 4 ID : 1151351653
Status : Answered
Chosen Option : 1

Q.54 What will be the median of all the prime numbers between 20 and 62?

- Ans ☐ 1. 38
☒ 2. 42
☐ 3. 41
☐ 4. 39

Question ID : 1151351489
Option 1 ID : 1151355956
Option 2 ID : 1151355953
Option 3 ID : 1151355954
Option 4 ID : 1151355955
Status : Answered
Chosen Option : 2

Q.55 Prime Minister Narendra Modi launched PM Gati Shakti - National Master Plan for Multi-modal Connectivity. What is the proposed financial outlay for the scheme?

- Ans ☐ 1. 2500 lakh crores
☐ 2. 2000 lakh crore
☒ 3. 100 lakh crores
☐ 4. 50 lakh crores

Question ID : 1151351714
Option 1 ID : 1151356854
Option 2 ID : 1151356853
Option 3 ID : 1151356855
Option 4 ID : 1151356856
Status : Answered
Chosen Option : 3

Q.56 Study the given information carefully and answer the question that follows.

In an interview at a college, eight people, including the Principal, are sitting in a square formation facing towards the centre. While four of them are seated at the corners, the remaining four are seated at the centre of each side of the square. Bahl is sitting diagonally opposite Nikon. Nikon is sitting to the immediate right of Eva. Pearson is an immediate neighbour of Eva. Pearson is diagonally opposite Charlie. Charlie is seated to the immediate left of the Principal. Philip is not sitting to the immediate right of Bahl. Only three people sit between Philip and Jakson.

Who sits second to the left of Eva?

- Ans ☒ 1. Charlie
☒ 2. Jakson
☒ 3. Philip
☒ 4. Bahl

Question ID : 115135420
Option 1 ID : 1151351677
Option 2 ID : 1151351678
Option 3 ID : 1151351680
Option 4 ID : 1151351679
Status : Answered
Chosen Option : 2

Q.57 The straight line $kx - 3y = 6$ passes through the point (3, 2). What is the value of k?

- Ans ☒ 1. 3
☒ 2. 4
☒ 3. 6
☒ 4. 2

Question ID : 1151351465
Option 1 ID : 1151355859
Option 2 ID : 1151355858
Option 3 ID : 1151355857
Option 4 ID : 1151355860
Status : Answered
Chosen Option : 2

Q.58 Which of the following countries had the highest Crude Birth Rate (live births per 1000 population) in the world in 2020, according to World Bank?

- Ans ☒ 1. Egypt
☒ 2. Niger
☒ 3. China
☒ 4. Lesotho

Question ID : 1151351724
Option 1 ID : 1151356896
Option 2 ID : 1151356894
Option 3 ID : 1151356895
Option 4 ID : 1151356893
Status : Marked For Review
Chosen Option : 4

Q.59 Albert Bourla, winner of the Genesis Prize 2022, is the CEO of which of the following companies?

- Ans** ☒ 1. Pfizer Inc.
☐ 2. Merck & Co. Inc.
☐ 3. Novartis International AG
☐ 4. GlaxoSmithKline plc

Question ID : 1151351713

Option 1 ID : 1151356850

Option 2 ID : 1151356849

Option 3 ID : 1151356851

Option 4 ID : 1151356852

Status : **Marked For Review**

Chosen Option : 1

Q.60 Which of the following is the correct explanation of the term 'Capital Receipts'?

- Ans** ☐ 1. The receipts of the grants given to state governments and other parties
☐ 2. The receipts of the government which result in the reduction of financial liabilities
☒ 3. The receipts of the government which create liability or reduce financial assets
☐ 4. The receipts that do not lead to a claim on the government

Question ID : 1151351733

Option 1 ID : 1151356932

Option 2 ID : 1151356931

Option 3 ID : 1151356930

Option 4 ID : 1151356929

Status : **Answered**

Chosen Option : 2

Q.61 The second alphanumeric-cluster is obtained by changing the first alphanumeric-cluster following a certain operation and logic. The same pattern is followed in three of the following four pairs. In which of the following pairs is the pattern NOT followed?

- Ans** ☒ 1. LR9 : PU55
☐ 2. DL5 : HP25
☐ 3. HP7 : LT35
☐ 4. PJ3 : TN15

Question ID : 115135429

Option 1 ID : 1151351716

Option 2 ID : 1151351714

Option 3 ID : 1151351715

Option 4 ID : 1151351713

Status : **Answered**

Chosen Option : 1

Q.62 _____ refer to central bank purchases or sales of government securities in order to expand or contract money in the banking system and influence interest rates.

- Ans
- ☒ 1. International market operations
 - ☒ 2. Open market operations
 - ☒ 3. National market operations
 - ☒ 4. Closed market operations

Question ID : 1151351732
Option 1 ID : 1151356927
Option 2 ID : 1151356926
Option 3 ID : 1151356928
Option 4 ID : 1151356925
Status : Marked For Review
Chosen Option : 2

Q.63 What is the name of the world's first Gamified Sanskrit learning application, launched by the Indian Council for Cultural Relations (ICCR), along with Gamapp Sportswizz Tech Private Limited in April 2021?

- Ans
- ☒ 1. Letter2Sound
 - ☒ 2. Learn Sanskrit
 - ☒ 3. Little Guru
 - ☒ 4. Sanskrit MAL

Question ID : 1151351706
Option 1 ID : 1151356822
Option 2 ID : 1151356824
Option 3 ID : 1151356821
Option 4 ID : 1151356823
Status : Answered
Chosen Option : 3

Q.64 Two trains start at the same time from two stations and proceed towards each other at 30 km/h and 35 km/h, respectively. When they meet, it is found that one train has covered 30 km more than the other. Find the distance between the two stations.

- Ans
- ☒ 1. 390 km
 - ☒ 2. 400 km
 - ☒ 3. 410 km
 - ☒ 4. 380 km

Question ID : 1151351474
Option 1 ID : 1151355896
Option 2 ID : 1151355894
Option 3 ID : 1151355893
Option 4 ID : 1151355895
Status : Answered
Chosen Option : 1

Q.65 x and y are in direct proportion and $y = 92.5$ when $x = 37$. What will be the value of y when $x = 16$?

- Ans ☒ 1. 48
☒ 2. 32
☒ 3. 40
☒ 4. 24

Question ID : 1151351463
Option 1 ID : 1151355852
Option 2 ID : 1151355850
Option 3 ID : 1151355851
Option 4 ID : 1151355849
Status : Answered
Chosen Option : 3

Q.66 If ₹5000 is invested for a period of three years at 20% compound interest per annum, compounded annually, what will be the amount received after 3 years?

- Ans ☒ 1. ₹8640
☒ 2. ₹8000
☒ 3. ₹8680
☒ 4. ₹8480

Question ID : 1151351466
Option 1 ID : 1151355863
Option 2 ID : 1151355861
Option 3 ID : 1151355862
Option 4 ID : 1151355864
Status : Answered
Chosen Option : 1

Q.67 Among six friends, P, Q, R, S, T and U, each of a different age, P is younger than only S. Only three friends are younger than R. U is younger than T. U is not the youngest. How many friends are younger than T?

- Ans ☒ 1. 2
☒ 2. 4
☒ 3. 3
☒ 4. 1

Question ID : 115135412
Option 1 ID : 1151351646
Option 2 ID : 1151351648
Option 3 ID : 1151351647
Option 4 ID : 1151351645
Status : Answered
Chosen Option : 1

Q.68 The radius of a cylinder is $16\frac{2}{3}\%$ more than the radius of a hemisphere. The height of the cylinder is 21 cm. Find the volume of the hemisphere if the volume of the cylinder is equal to the volume of another sphere having radius 7 cm. (Calculate to two decimal places; use $\pi = \frac{22}{7}$)

- Ans
- ☒ 1. 136.09 cm³
 - ☒ 2. 132.08 cm³
 - ☒ 3. 134.10 cm³
 - ☒ 4. 133.04 cm³

Question ID : 1151351485

Option 1 ID : 1151355940

Option 2 ID : 1151355937

Option 3 ID : 1151355939

Option 4 ID : 1151355938

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.69 Two equal circles, each having a radius of 24 cm, intersect each other, such that each passes through the centre of the other. The length of the common chord is _____ cm.

- Ans
- ☒ 1. $36\sqrt{3}$
 - ☒ 2. $30\sqrt{3}$
 - ☒ 3. $36\sqrt{2}$
 - ☒ 4. $24\sqrt{3}$

Question ID : 1151351472

Option 1 ID : 1151355886

Option 2 ID : 1151355885

Option 3 ID : 1151355887

Option 4 ID : 1151355888

Status : **Answered**

Chosen Option : 4

Q.70 Study the given information carefully and answer the question that follows.

In a family party, Amelia, Olivia, Isha, Emily, Poppy and Jessica are sitting in a row, all facing north. Both Poppy and Jessica have two persons sitting on one of their sides and three persons on the other side. Both Amelia and Olivia are sitting on one of the extreme ends each. Isha is sitting to the immediate left of Amelia. Who is sitting to the immediate right of Olivia?

- Ans
- ☒ 1. Poppy
 - ☒ 2. Jessica
 - ☒ 3. Emily
 - ☒ 4. Amelia

Question ID : 115135421

Option 1 ID : 1151351683

Option 2 ID : 1151351684

Option 3 ID : 1151351682

Option 4 ID : 1151351681

Status : **Not Answered**

Chosen Option : --

Q.71 Let $0^\circ < \theta < 90^\circ$. Then $\frac{\cot\theta - 1}{1 - \tan\theta} \div \left(\frac{\sin\theta}{1 + \cos\theta} + \frac{1 + \cos\theta}{\sin\theta} \right)$ is equal to:

- Ans
- ☒ 1. $\sin\theta$
 - ☒ 2. $\frac{\sec\theta}{2}$
 - ☒ 3. $\cos\theta$
 - ☒ 4. $\frac{\cos\theta}{2}$

Question ID : 1151351477

Option 1 ID : 1151355907

Option 2 ID : 1151355906

Option 3 ID : 1151355908

Option 4 ID : 1151355905

Status : Answered

Chosen Option : 4

Q.72 In a certain code language, 'LEAF' is written as 'OGDH', and 'TREE' is written as 'WTHG'. How will 'STEM' be written in that language?

- Ans
- ☒ 1. UVHO
 - ☒ 2. VUHN
 - ☒ 3. VVHO
 - ☒ 4. UVGH

Question ID : 115135413

Option 1 ID : 1151351652

Option 2 ID : 1151351650

Option 3 ID : 1151351651

Option 4 ID : 1151351649

Status : Answered

Chosen Option : 3

Q.73 Find the greatest possible number which on dividing 2307 and 3105 leaves remainders of 7 and 5 respectively.

- Ans
- ☒ 1. 105
 - ☒ 2. 102
 - ☒ 3. 110
 - ☒ 4. 100

Question ID : 1151351486

Option 1 ID : 1151355942

Option 2 ID : 1151355941

Option 3 ID : 1151355944

Option 4 ID : 1151355943

Status : Answered

Chosen Option : 1

Q.74 From among the following _____ learnt music from Swami Haridas for eleven years.

- Ans**
- ☒ 1. Tanarang
 - ☒ 2. Ramdas
 - ☒ 3. Tansen
 - ☒ 4. Baiju Bawra

Question ID : 1151351752
Option 1 ID : 1151357008
Option 2 ID : 1151357006
Option 3 ID : 1151357007
Option 4 ID : 1151357005
Status : **Marked For Review**
Chosen Option : 4

Q.75 The diagonal of a rectangular plot is 37m and its area is 420 m^2 . What is the cost of fencing the plot at ₹37.50 per metre?

- Ans**
- ☒ 1. ₹3675
 - ☒ 2. ₹3600
 - ☒ 3. ₹3525
 - ☒ 4. ₹3750

Question ID : 1151351476
Option 1 ID : 1151355903
Option 2 ID : 1151355901
Option 3 ID : 1151355902
Option 4 ID : 1151355904
Status : **Answered**
Chosen Option : 3

Q.76 A question is given, followed by three statements labelled I, II and III. Identify which of the statements is/are sufficient to answer the question.

Question:

Who ranked first in the class?

Statements:

I. Sreeja ranked 2nd.

II. Aman ranked one rank below Sreeja.

III. Rohit ranked better than Aman.

- Ans**
- ☒ 1. Each statement I, II and III alone is sufficient.
 - ☒ 2. All statements I, II and III together are sufficient.
 - ☒ 3. Statement II alone is sufficient, while Statement III alone is not sufficient.
 - ☒ 4. Statement I alone is sufficient, while Statement II alone is not sufficient.

Question ID : 115135433
Option 1 ID : 1151351731
Option 2 ID : 1151351732
Option 3 ID : 1151351730
Option 4 ID : 1151351729
Status : **Answered**
Chosen Option : 2

Q.77 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:

No dog is a cat.

All cats are rats.

Conclusions:

I. No dog is a rat.

II. No rat is a dog.

III. Some rats are cats.

IV. All rats are cats.

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

Question ID : 115135436
Option 1 ID : 1151351742
Option 2 ID : 1151351743
Option 3 ID : 1151351741
Option 4 ID : 1151351744
Status : Answered
Chosen Option : 2

Q.78 Excluding stoppages, the speed of a bus is 45 kmph and including stoppages, it is 27 kmph. For how many minutes does the bus stop per hour?

- Ans**
- ☒ 1. 40 mins
 - ☒ 2. 36 mins
 - ☒ 3. 20 mins
 - ☒ 4. 24 mins

Question ID : 1151351484
Option 1 ID : 1151355933
Option 2 ID : 1151355934
Option 3 ID : 1151355936
Option 4 ID : 1151355935
Status : Answered
Chosen Option : 4

Q.79 Few people are sitting in a row facing north. R is sitting 3rd to the left of U. Only two persons are sitting between R and T. Only one person sits between Q and U. Only one person sits to the right of U. Only V sits to the left of T. How many people are sitting in the row?

- Ans**
- ☒ 1. 9
 - ☒ 2. 7
 - ☒ 3. 11
 - ☒ 4. 10

Question ID : 115135438
Option 1 ID : 1151351751
Option 2 ID : 1151351750
Option 3 ID : 1151351749
Option 4 ID : 1151351752
Status : Answered
Chosen Option : 1

Q.80 The effect of the acid caused by ant bites can be neutralised by rubbing moist baking soda or _____ solution, which contains zinc carbonate.

- Ans
- ☒ 1. Behenyl Alcohol
 - ☒ 2. Calamine
 - ☒ 3. Benzethonium Chloride
 - ☒ 4. Caprylyl Glycol

Question ID : 1151351740
Option 1 ID : 1151356959
Option 2 ID : 1151356957
Option 3 ID : 1151356958
Option 4 ID : 1151356960
Status : Marked For Review
Chosen Option : 2

Q.81 12 skilled, 14 semi-skilled and 10 unskilled workers complete a job for ₹13189. If their individual wages be in the ratio of 9:5:4, then the total money (in ₹) earned by 10 unskilled workers is:

- Ans
- ☒ 1. 3240
 - ☒ 2. 3420
 - ☒ 3. 2420
 - ☒ 4. 2240

Question ID : 1151351493
Option 1 ID : 1151355972
Option 2 ID : 1151355971
Option 3 ID : 1151355969
Option 4 ID : 1151355970
Status : Answered
Chosen Option : 3

Q.82 How many scientists received the Shanti Swarup Bhatnagar Award (SSB) for Science and Technology, 2021, on the occasion of the 80th Foundation Day of the Council of Scientific and Industrial Research (CSIR)?

- Ans
- ☒ 1. 15
 - ☒ 2. 11
 - ☒ 3. 10
 - ☒ 4. 12

Question ID : 1151351710
Option 1 ID : 1151356840
Option 2 ID : 1151356838
Option 3 ID : 1151356837
Option 4 ID : 1151356839
Status : Marked For Review
Chosen Option : 4

Q.83 Which Article of the Indian Constitution aims at securing for the citizens a uniform civil code throughout the territory of India?

- Ans
- ☒ 1. Article 46
 - ☒ 2. Article 47
 - ☒ 3. Article 43
 - ☒ 4. Article 44

Question ID : 1151351725
Option 1 ID : 1151356898
Option 2 ID : 1151356899
Option 3 ID : 1151356900
Option 4 ID : 1151356897
Status : Answered
Chosen Option : 4

Q.84 The Thrissur Pooram festival of Kerala is held _____ at the Vadakkunnathan Temple in Thrissur town.

- Ans
- ☒ 1. quarterly
 - ☒ 2. weekly
 - ☒ 3. annually
 - ☒ 4. monthly

Question ID : 1151351750
Option 1 ID : 1151356999
Option 2 ID : 1151356997
Option 3 ID : 1151357000
Option 4 ID : 1151356998
Status : Answered
Chosen Option : 3

Q.85 Which of the following fishing grounds is located on the confluence of Labrador current and Gulf Stream?

- Ans
- ☒ 1. Southwest African Coast
 - ☒ 2. Falkland island
 - ☒ 3. Oyashio fishing ground
 - ☒ 4. Newfoundland

Question ID : 1151351722
Option 1 ID : 1151356888
Option 2 ID : 1151356886
Option 3 ID : 1151356885
Option 4 ID : 1151356887
Status : Marked For Review
Chosen Option : 3

Q.86 If all the letters of the English alphabet are divided into two equal halves and the second half is written first followed by the first half, then which letter would appear at the fifth place to the right of the 11th letter from the left?

- Ans**
- ☒ 1. C
 - ☐ 2. Z
 - ☐ 3. Y
 - ☐ 4. A

Question ID : 115135431
Option 1 ID : 1151351724
Option 2 ID : 1151351722
Option 3 ID : 1151351721
Option 4 ID : 1151351723
Status : Answered
Chosen Option : 1

Q.87 Select the number from among the given options that can replace the question mark (?) in the following series.

6, 11, 19, 33, 59, 109, ?

- Ans**
- ☒ 1. 207
 - ☐ 2. 205
 - ☐ 3. 218
 - ☐ 4. 229

Question ID : 115135437
Option 1 ID : 1151351747
Option 2 ID : 1151351745
Option 3 ID : 1151351746
Option 4 ID : 1151351748
Status : Answered
Chosen Option : 1

Q.88 M is 85 m south-west of F. If C is 85 m south-east of F, then C is in which direction with respect to M?

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

Question ID : 115135418
Option 1 ID : 1151351670
Option 2 ID : 1151351671
Option 3 ID : 1151351672
Option 4 ID : 1151351669
Status : Answered
Chosen Option : 2

Q.89 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

CEM, GIP, KMS, OQV, ?

- Ans
- ☒ 1. RTY
 - ☒ 2. SUY
 - ☒ 3. RTX
 - ☒ 4. SUZ

Question ID : 115135439

Option 1 ID : 1151351753

Option 2 ID : 1151351754

Option 3 ID : 1151351755

Option 4 ID : 1151351756

Status : Answered

Chosen Option : 2

Q.90 Radhika can complete a work in 15 days and Rishi can complete the same work in 30 days. Radhika started the work alone and left after 2 days of work. Then Rishi continued the work. Find the time taken by Rishi to complete the remaining work.

- Ans
- ☒ 1. 26 days
 - ☒ 2. 25 days
 - ☒ 3. 23 days
 - ☒ 4. 24 days

Question ID : 1151351488

Option 1 ID : 1151355952

Option 2 ID : 1151355950

Option 3 ID : 1151355951

Option 4 ID : 1151355949

Status : Answered

Chosen Option : 1

Q.91 _____ is the sole authority prescribed in the Indian Constitution entrusted with the responsibility of audit of receipts and expenditure of the Union and each State and the Union Territory Governments.

- Ans
- ☒ 1. Finance Commission of India
 - ☒ 2. Comptroller and Auditor General of India
 - ☒ 3. Attorney General of India
 - ☒ 4. Finance Minister

Question ID : 1151351728

Option 1 ID : 1151356910

Option 2 ID : 1151356911

Option 3 ID : 1151356909

Option 4 ID : 1151356912

Status : Answered

Chosen Option : 2

Q.92 Archaeologist R Nagaswamy, who passed away in January 2022, is known for his archival research on temple inscriptions and art history of which place?

- Ans
- ☐ 1. Telangana
 - ☐ 2. Andhra Pradesh
 - ☐ 3. Karnataka
 - ☒ 4. Tamil Nadu

Question ID : 1151351707
Option 1 ID : 1151356828
Option 2 ID : 1151356827
Option 3 ID : 1151356825
Option 4 ID : 1151356826
Status : Marked For Review
Chosen Option : 3

Q.93 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$895.98 + 185.01 + 851.86 + 524.09 = ?$$

- Ans
- ☐ 1. 1490
 - ☐ 2. 3540
 - ☒ 3. 2460
 - ☐ 4. 2010

Question ID : 115135430
Option 1 ID : 1151351720
Option 2 ID : 1151351718
Option 3 ID : 1151351719
Option 4 ID : 1151351717
Status : Answered
Chosen Option : 3

Q.94 India defeated which of the following countries, to clinch the bronze medal in the Women's Asia Cup Hockey Tournament, 2022?

- Ans
- ☐ 1. Malaysia
 - ☐ 2. South Korea
 - ☒ 3. China
 - ☐ 4. Japan

Question ID : 1151351711
Option 1 ID : 1151356844
Option 2 ID : 1151356842
Option 3 ID : 1151356841
Option 4 ID : 1151356843
Status : Marked For Review
Chosen Option : 2

Q.95 A vendor sells 15 lemons for 3 rupees gaining 60%. How many did he buy for a rupee?

- Ans ☒ 1. 8
☐ 2. 9
☐ 3. 7
☐ 4. 10

Question ID : 1151351492

Option 1 ID : 1151355968

Option 2 ID : 1151355965

Option 3 ID : 1151355967

Option 4 ID : 1151355966

Status : Answered

Chosen Option : 1

Q.96 Pipes A and B can fill an empty tank completely in 42 minutes and 56 minutes respectively. Pipe C alone can empty the full tank in 84 minutes. All the three pipes are opened together for 8 minutes and then C is closed. In how much time (in minutes) will A and B together fill the remaining part of the tank?

- Ans ☒ 1. $18\frac{2}{7}$
☐ 2. 16
☐ 3. $17\frac{1}{7}$
☐ 4. 18

Question ID : 1151351475

Option 1 ID : 1151355900

Option 2 ID : 1151355897

Option 3 ID : 1151355899

Option 4 ID : 1151355898

Status : Answered

Chosen Option : 1

Q.97 Which of the following is NOT a classical dance form of South India?

- Ans ☒ 1. Sattriya
☐ 2. Mohiniyattam
☐ 3. Kathakali
☐ 4. Bharatnatyam

Question ID : 1151351748

Option 1 ID : 1151356990

Option 2 ID : 1151356992

Option 3 ID : 1151356989

Option 4 ID : 1151356991

Status : Answered

Chosen Option : 1

Q.98 Who among the following was the longest serving Attorney General for India?

- Ans
- ☒ 1. Niren De
 - ☒ 2. Motilal Chimanlal Setalvad
 - ☒ 3. KK Venugopal
 - ☒ 4. CK Daphtary

Question ID : 1151351727
Option 1 ID : 1151356908
Option 2 ID : 1151356905
Option 3 ID : 1151356906
Option 4 ID : 1151356907
Status : Answered
Chosen Option : 2

Q.99 Study the given arrangement of letters, symbols and numbers, and answer the question that follows.

(Left) G 6 & S 4 Y 8 9 # @ W H 5 % 6 & K 9 @ R 9 4 T & % # U Y 8 S # Q Y 8 4 S (Right)

Which of the following is ninth to the right of the fourteenth from the right end of the given arrangement?

- Ans
- ☒ 1. #
 - ☒ 2. T
 - ☒ 3. Y
 - ☒ 4. Q

Question ID : 115135415
Option 1 ID : 1151351658
Option 2 ID : 1151351657
Option 3 ID : 1151351660
Option 4 ID : 1151351659
Status : Answered
Chosen Option : 4

Q.100 Which of the following countries produced the maximum amount of sugarcane, according to Food and Agriculture Organization, in the year 2019?

- Ans
- ☒ 1. Brazil
 - ☒ 2. China
 - ☒ 3. India
 - ☒ 4. Japan

Question ID : 1151351723
Option 1 ID : 1151356892
Option 2 ID : 1151356890
Option 3 ID : 1151356889
Option 4 ID : 1151356891
Status : Marked For Review
Chosen Option : 2

Q.101 Simplify the following expression:

$$2\frac{1}{6} \times \left\{ 1\frac{19}{26} + \frac{15}{13} \times \left(\frac{5}{7} \div \frac{25}{14} \right) \right\}$$

Ans

☐ 1. $4\frac{5}{6}$

☐ 2. $4\frac{2}{3}$

☒ 3. $4\frac{3}{4}$

☐ 4. $4\frac{4}{5}$

Question ID : 1151351461

Option 1 ID : 1151355841

Option 2 ID : 1151355844

Option 3 ID : 1151355843

Option 4 ID : 1151355842

Status : Answered

Chosen Option : 3

Q.102 In a certain code language, 'MOMENTUM' is written as 'EMOMNTUM', and 'EQUATION' is written as 'AUQETION'. How will 'MAGNETIC' be written in that language?

Ans

☐ 1. NGMAEITC

☐ 2. NGAMECTI

☐ 3. NGMAETIC

☒ 4. NGAMETIC

Question ID : 115135419

Option 1 ID : 1151351673

Option 2 ID : 1151351674

Option 3 ID : 1151351676

Option 4 ID : 1151351675

Status : Marked For Review

Chosen Option : 4

Q.103 Virender Singh Pathania, who was in the news recently, has been appointed to which post in December 2021?

Ans

☐ 1. Air Officer in Charge of Personnel

☐ 2. Chief of the Air Staff

☒ 3. Director General of the Indian Coast Guard

☐ 4. Director General of Air Operations

Question ID : 1151351708

Option 1 ID : 1151356831

Option 2 ID : 1151356832

Option 3 ID : 1151356829

Option 4 ID : 1151356830

Status : Marked For Review

Chosen Option : 3

Q.104 Which of the following states is the largest producer of Pulses (total) according to the Economic Survey 2021-22, Government of India?

- Ans
- ☒ 1. Gujarat
 - ☒ 2. Uttar Pradesh
 - ☒ 3. West Bengal
 - ☒ 4. Madhya Pradesh

Question ID : 1151351720

Option 1 ID : 1151356878

Option 2 ID : 1151356879

Option 3 ID : 1151356877

Option 4 ID : 1151356880

Status : **Marked For Review**

Chosen Option : 3

Q.105 Among A, B, C, D, E and F, only one person likes the colour Black. Among them, only two study in class 12th, while the rest study in class 10th. Only C is in the same class as F. D likes the colour Pink. None of those studying in 12th like the colour Black. Neither A nor E likes the colour Black.

Who among them likes the colour Black?

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

Question ID : 115135443

Option 1 ID : 1151351771

Option 2 ID : 1151351770

Option 3 ID : 1151351769

Option 4 ID : 1151351772

Status : **Not Answered**

Chosen Option : --

Q.106 Which Article of the Indian Constitution is related with the Oath or Affirmation by judges of High Courts?

- Ans
- ☒ 1. Article 289
 - ☒ 2. Article 185
 - ☒ 3. Article 256
 - ☒ 4. Article 219

Question ID : 1151351729

Option 1 ID : 1151356916

Option 2 ID : 1151356914

Option 3 ID : 1151356915

Option 4 ID : 1151356913

Status : **Marked For Review**

Chosen Option : 4

Q.107 XYZ, a shipping corporation company, decided to recruit management trainees for one of its plants. The company laid down the following criteria for selecting candidates.

- A. Should be a marine engineering graduate with a minimum of 65% marks.
- B. Should have done an internship of at least 1 year with some shipping company.
- C. Should not be less than 21 years of age and more than 29 years of age as on 1st July 2020.
- D. Should have secured a minimum of 75% marks in the common entrance test.

Anirudh, who was born on 12th March 1993, is a marine engineer with 61% marks and has also done an internship for a period of 14 months with a renowned shipping company. He has been working as a supervisor in a company for the past 2 years. He has secured 80% marks in the common entrance test.

Based on the above data (you cannot assume anything else), decide whether Anirudh is eligible for the above post.

- Ans**
- ☒ 1. He should be selected.
 - ☒ 2. Data is insufficient to take a decision.
 - ☒ 3. He should be recruited but at a lower post.
 - ☒ 4. He should be rejected.

Question ID : 115135441

Option 1 ID : 1151351761

Option 2 ID : 1151351763

Option 3 ID : 1151351764

Option 4 ID : 1151351762

Status : Answered

Chosen Option : 4

Q.108 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 bags are notebooks.

All notebooks are laptops.

Conclusions:

I. Some bags are laptops.

II. All laptops are notebooks.

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

Question ID : 115135422

Option 1 ID : 1151351687

Option 2 ID : 1151351686

Option 3 ID : 1151351685

Option 4 ID : 1151351688

Status : Answered

Chosen Option : 3

Q.109

Calculate the value of $\frac{\text{Range}}{\text{Median}}$ for the set of data given below:

134, 98, 194, 122, 108, 156

Ans

☒ 1. $\frac{48}{67}$

☒ 2. $\frac{3}{4}$

☒ 3. $\frac{48}{61}$

☒ 4. $\frac{8}{9}$

Question ID : 1151351471

Option 1 ID : 1151355882

Option 2 ID : 1151355884

Option 3 ID : 1151355883

Option 4 ID : 1151355881

Status : Answered

Chosen Option : 2

Q.110

Six persons J, K, L, M, N and O are sitting in a straight row all facing north but not necessarily in the same order. Only three persons are sitting to the left of M and only four persons are sitting to the right of L. N is sitting third to the right of J. O is not sitting at any of the extreme ends of the row.

Who is sitting at the extreme left end?

Ans

☒ 1. K

☒ 2. J

☒ 3. N

☒ 4. L

Question ID : 115135425

Option 1 ID : 1151351698

Option 2 ID : 1151351697

Option 3 ID : 1151351700

Option 4 ID : 1151351699

Status : Answered

Chosen Option : 1

Q.111

Atlas mountain range lies in which of the following continents?

Ans

☒ 1. North America

☒ 2. Europe

☒ 3. Asia

☒ 4. Africa

Question ID : 1151351721

Option 1 ID : 1151356883

Option 2 ID : 1151356884

Option 3 ID : 1151356881

Option 4 ID : 1151356882

Status : Answered

Chosen Option : 2

Q.112 What should come in place of p in the following equation.

$$43240 - 30608 = p \times 160$$

- Ans
- ☐ 1. 79.85
 - ☒ 2. 78.95
 - ☐ 3. 75.89
 - ☐ 4. 78.59

Question ID : 1151351495
Option 1 ID : 1151355978
Option 2 ID : 1151355979
Option 3 ID : 1151355977
Option 4 ID : 1151355980
Status : Answered
Chosen Option : 2

Q.113 'Dasbodh' is primarily a compilation of writings and sermons of _____.

- Ans
- ☐ 1. Kabir
 - ☐ 2. Ramanuja
 - ☐ 3. Chaitanya
 - ☒ 4. Samarth Ramdas

Question ID : 1151351745
Option 1 ID : 1151356980
Option 2 ID : 1151356979
Option 3 ID : 1151356978
Option 4 ID : 1151356977
Status : Marked For Review
Chosen Option : 3

Q.114 Under which of the following schemes, do the designated states procure, store and issue food grains under the Targeted Public Distribution System?

- Ans
- ☐ 1. Centralised Procurement Scheme
 - ☒ 2. Decentralised Procurement Scheme
 - ☐ 3. Minimum Support Price
 - ☐ 4. Price Stabilisation Fund

Question ID : 1151351736
Option 1 ID : 1151356941
Option 2 ID : 1151356944
Option 3 ID : 1151356942
Option 4 ID : 1151356943
Status : Answered
Chosen Option : 1

Q.115 Martin starts walking from his house in east direction. He walks 10m takes a left and walks 12m. Next he takes a right turn and walks 3m. Then he turns left and walks 1m. He again turns left and walks 5m. Towards which direction is he moving now? (All turns are 90° turns only)

Ans

- ☐ 1. East
- ☐ 2. North
- ☒ 3. West
- ☐ 4. South

Question ID : **115135427**
Option 1 ID : **1151351707**
Option 2 ID : **1151351708**
Option 3 ID : **1151351705**
Option 4 ID : **1151351706**
Status : **Answered**
Chosen Option : **3**

Q.116 Among the following pairs of lakes and the states in which they are located, which one has been INCORRECTLY paired?

Ans

- ☐ 1. Chilika Lake - Odisha
- ☒ 2. Kolleru Lake - Maharashtra
- ☐ 3. Sultanpur Lake - Haryana
- ☐ 4. Loktak Lake - Manipur

Question ID : **1151351717**
Option 1 ID : **1151356867**
Option 2 ID : **1151356865**
Option 3 ID : **1151356868**
Option 4 ID : **1151356866**
Status : **Answered**
Chosen Option : **2**

Q.117 The price of one currency in terms of another is known as:

Ans

- ☐ 1. export exchange rate
- ☐ 2. import exchange rate
- ☐ 3. international currency
- ☒ 4. foreign exchange rate

Question ID : **1151351731**
Option 1 ID : **1151356923**
Option 2 ID : **1151356924**
Option 3 ID : **1151356921**
Option 4 ID : **1151356922**
Status : **Answered**
Chosen Option : **4**

Q.118 _____ received the 2021 Abhinandan Saroja National Award by the National Institute of Indian Classical Dance.

- Ans
- ☒ 1. Priyadarshan
 - ☒ 2. Chandrashekhar Kambar
 - ☒ 3. Aparna Satheesan
 - ☒ 4. Prabha Atre

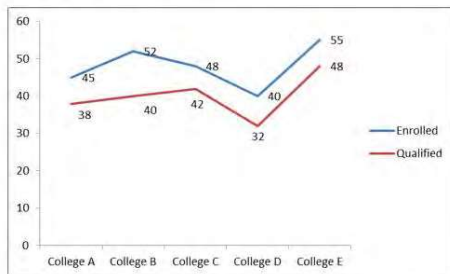
Question ID : 1151351749
Option 1 ID : 1151356995
Option 2 ID : 1151356996
Option 3 ID : 1151356994
Option 4 ID : 1151356993
Status : Marked For Review
Chosen Option : 2

Q.119 If 24% of a number is 39, then what is the number?

- Ans
- ☒ 1. 163.5
 - ☒ 2. 162.5
 - ☒ 3. 161.5
 - ☒ 4. 160.5

Question ID : 1151351469
Option 1 ID : 1151355875
Option 2 ID : 1151355876
Option 3 ID : 1151355874
Option 4 ID : 1151355873
Status : Answered
Chosen Option : 2

Q.120 The following graph represents the number of students enrolled and the number of students qualified in five colleges during a particular year.



What is the ratio of enrolled to qualified students across all colleges?

- Ans
- ☒ 1. 6 : 7
 - ☒ 2. 13 : 3
 - ☒ 3. 3 : 7
 - ☒ 4. 6 : 5

Question ID : 115135445
Option 1 ID : 1151351777
Option 2 ID : 1151351779
Option 3 ID : 1151351780
Option 4 ID : 1151351778
Status : Answered
Chosen Option : 4