

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



Participant ID	Jo in YouTube C hann el
Participant Name	Jo in YouTube C hann el
Test Center Name	EXATECH
Test Date	21/03/2021
Test Time	3:00 PM - 4:30 PM
Subject	NTPC

^{*} Note

Correct Answer will carry 1 mark per Question. Incorrect Answer will carry 1/3 Negative mark.

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

Section: NTPC

Q.1 Which of the following countries has the highest male to female population ratio in the world in 2019?

Ans

X 1. UAE

X 2. Latvia

X 3. Bhutan

🗸 4. Qatar

Question ID: 94891111924 Option 1 ID: 94891147694 Option 2 ID: 94891147696

Option 3 ID : **94891147695** Option 4 ID : **94891147693**

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.2 Who founded the English newspaper 'Mahratta'?

Ans

X 1 Bipin Chandra Pal

🗡 2. Lala Lajpat Rai

X 3. Ashwini Kumar Dutt

4 Bal Gangadhar Tilak

Question ID : 94891111919

Option 1 ID: 94891147675

Option 2 ID : 94891147674

Option 3 ID : 94891147676

Option 4 ID: 94891147673

Status : Answered

Q.3 Where is the headquarters of SAARC Development Fund (SDF) established by SAARC nations?

Ans

- X 1 Kathmandu, Nepal
- X 2. Dhaka, Bangladesh
- √ 3. Thimphu, Bhutan
- 🗡 4. Mumbai, India

Question ID : 94891111934

Option 1 ID: 94891147735 Option 2 ID: 94891147736

Option 3 ID : **94891147734** Option 4 ID : **94891147733**

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.4 The cost price of 10 articles is equal to the selling price of 9 articles. Find the percentage profit.

Ans

- $\times 1.121\frac{1}{9}\%$
- **√** 2. 11 $\frac{1}{9}$ %
- × 3. 13 $\frac{1}{9}$ %
- \times 4. $10\frac{1}{9}\%$

Question ID: 94891111359

Option 1 ID: 94891145434

Option 2 ID: 94891145433

Option 3 ID: 94891145436

Option 4 ID : **94891145435** Status : **Answered**

Chosen Option: 2

The circumference of a circle is 30 π cm. What is its area (in cm²)?

Ans

- × 1. 15 π
- √ 2. 225 π
- × 3. 900 π
- × 4. 400 π

Question ID: 94891111368

Option 1 ID: 94891145469

Option 2 ID: 94891145470

Option 3 ID: 94891145472

Option 4 ID: 94891145471

Status: Answered

Q.6 In which year was Service Tax first imposed in India?

Ans

- X 1. 2002
- X 2. 1995
- X 3. 1998
- 4. 1994

Question ID: 94891111939

Option 1 ID: 94891147756

Option 2 ID: 94891147753

Option 3 ID: 94891147754

Option 4 ID: 94891147755

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.7 World Health Organization (WHO) gave its Tobacco Control Award for the year 2019 to the health department of the Indian state of

Ans

- X 1. Punjab
- 🗸 2. Rajasthan
- X 3. Kerala
- X 4. Gujarat

Question ID: 94891111904

Option 1 ID: 94891147615

Option 2 ID: 94891147613

Option 3 ID: 94891147614

Option 4 ID : **94891147616**Status : **Answered**

Chosen Option : 2

Q.8 One Stop Centre scheme was launched on:

Ans

- X 1. 1st April 2017
- X 2. 1st April 2018
- X 3. 1st April 2016
- √ 4. 1st April 2015

Question ID: 94891111942

Option 1 ID: 94891147767

Option 2 ID: 94891147768

Option 3 ID: 94891147766

Option 4 ID : 94891147765

Status: Not Answered

Q.9 Which of the following country has launched "Hope Probe" mission to Mars in July 2020?

Ans

X 1 India

X 2. France

X 3. China

√ 4. UAE

Question ID : 94891111932

Option 1 ID: 94891147728

Option 2 ID: 94891147727

Option 3 ID: 94891147725

Option 4 ID : 94891147726 Status : Answered

Chosen Option: 4

Q.10 Who among the following artists is NOT a painter?

Ans

X 1. Jamini Roy

√ 2. Rukmini Devi

X 3. Amrita Shergil

X 4. Nandalal Bose

Question ID: 94891111910

Option 1 ID: 94891147638

Option 2 ID: 94891147640

Option 3 ID: 94891147637

Option 4 ID: 94891147639 Status: Answered

Chosen Option: 2

Q.11 ISRO decided to open a Regional Academic Centre for Space at IIT in December 2020.

Ans

X 1 New Delhi

X 2. Kanpur

X 3. Kharagpur

4. Varanasi

Question ID: 94891111931

Option 1 ID: 94891147721

Option 2 ID : 94891147723

Option 3 ID: 94891147724

Option 4 ID: 94891147722

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.12 The United Nations adopted the 'Charter of Economic Rights and Duties of States' in _____

Ans

√ 1 December 1974

X 2. December 1976

X 3. December 1980

X 4. December 1977

Question ID: 94891111935
Option 1 ID: 94891147737
Option 2 ID: 94891147740
Option 3 ID: 94891147739
Option 4 ID: 94891147738
Status: Not Answered

Chosen Option : --

Q.13 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- 1. Surge is a health drink.
- 2. No health drink is protein.
- 3. Some proteins are medicines.

Conclusions:

- Some proteins are health drinks.
- II. Some medicines are Surge.
- III. Some health drinks are Surge.

Ans

- Only conclusion III follows.
- 2. All conclusions I, II and III follow.
- 3. Only conclusion II follows.
- 4. Only conclusion I follows.

Question ID: 94891111880
Option 1 ID: 94891147519
Option 2 ID: 94891147520
Option 3 ID: 94891147518
Option 4 ID: 94891147517
Status: Marked For Review

Chosen Option: 1

Q.14 According to the law of diminishing marginal utility, as the amount of a good consumed increases, the marginal utility of that good tends to _____.

Ans

X 1 remain constant

✓ 2. diminish

X 3. first diminish and then improve

X 4. improve

Question ID: 94891111941 Option 1 ID: 94891147763 Option 2 ID: 94891147762 Option 3 ID: 94891147764

Option 4 ID : **94891147761**Status : **Not Answered**

Q.15 Who is appointed as Asian Cricket Council President in Feb, 2021?

Ans

- X 1 Rajiv Shukla
- X 2. Anurag Thakur
- X 3. Saurav Ganguly
- 4. Jay Shah

Question ID: 94891111907 Option 1 ID: 94891147628 Option 2 ID: 94891147627 Option 3 ID: 94891147626 Option 4 ID: 94891147625

Status: Not Answered

Chosen Option: --

Q.16 In a certain code language, MOTHER is written as 541203, FATHER is written as 961203 and

PARTNER is written as 7631803. How will PANTHER be written as in that language?

Ans

- X 1 5681023
- X 2. 7681023
- X 3. 7631203
- 4. 7681203

Question ID: 94891111874
Option 1 ID: 94891147495
Option 2 ID: 94891147494
Option 3 ID: 94891147493
Option 4 ID: 94891147496
Status: Answered

Chosen Option: 4

Q.17 Six boxes P, Q, R, S, T and U are painted with one among different colours Black, Blue, Orange, Green, White and Grey (not necessarily in the same order). No two boxes are painted with same colour. R is painted with orange colour. S and U are neither painted with white nor grey colour. P is painted with black colour. Q is not painted with white or blue colour.

Box S is painted with which colour?

Ans

- X 1 Blue or Grey
- X 2. Black or Green
- X 3. White or Green
- 4. Blue or Green

Question ID: 94891111902

Option 1 ID: 94891147605

Option 2 ID: 94891147608

Option 3 ID: 94891147607

Option 4 ID: 94891147606

Status: Answered

Q.18 Find the value of $\frac{(0.01)^2 + (0.22)^2 + (0.333)^2 + (0.4444)^2 + (0.55555)^2}{(0.001)^2 + (0.022)^2 + (0.0333)^2 + (0.04444)^2 + (0.055555)^2}$

Ans X 1. 50

2 100

X 3. 125

X 4. 75

Question ID: 94891111352

Option 1 ID: 94891145405

Option 2 ID: 94891145407

Option 3 ID: 94891145408

Option 4 ID: 94891145406 Status: Answered

Chosen Option: 2

Q.19 Who is known as the 'Father of Indian Railways'?

X 1 Lord Ripon

X 2. Lord Minto

3. Lord Dalhousie

X 4. Lord Irwin

Question ID: 94891111920

Option 1 ID: 94891147677

Option 2 ID: 94891147678

Option 3 ID: 94891147680

Option 4 ID: 94891147679 Status: Answered

Chosen Option: 3

Q.20 What is the motto of the Supreme Court of India?

X 1. Equal Justice for All

X 2. Yogakshemam Vahāmyaham

X 3. Satyamev Jayate

4. Yato Dharmastato Jayaḥ

Question ID: 94891111927

Option 1 ID: 94891147707

Option 2 ID: 94891147708

Option 3 ID: 94891147706

Option 4 ID: 94891147705

Not Attempted and Status:

Marked For Review

Q.21 In a certain code language, 'Bird is animal' is written as '# mr so', 'Parrot is Bird' is written as 'so # @', 'is Parrot animal' is written as 'mr @ #'. What is the code for 'animal' in that code language?

Ans

Ans

X 1. @ X 2. so

√ 3. mr

X 4. #

Question ID: 94891111898
Option 1 ID: 94891147592
Option 2 ID: 94891147590
Option 3 ID: 94891147589
Option 4 ID: 94891147591
Status: Answered
Chosen Option: 3

Q.22 Read the given information and answer the question that follows.

- In an examination, Mayank got higher marks than Sheetal.
- ii. Sheetal got higher marks than Rohit.
- iii. Sheetal got higher marks than Tanya.
- iv. Tanya got less marks than Praveen.
- v. Arya got higher marks than Mayank.
- vi. Rohit got more marks than both Tanya and Praveen.

Who has achieved the highest marks in the examination?

Ans X 1. Praveen

X 2. Mayank

√ 3. Arya

X 4. Sheetal

Question ID: 94891111901
Option 1 ID: 94891147603
Option 2 ID: 94891147601
Option 3 ID: 94891147602
Option 4 ID: 94891147604
Status: Answered

Q.23 The jelly-like substance between the nucleus and cell membrane is called _____.

Ans

- X 1. Otic
- √ 2. Cytoplasm
- X 3. Amniotic
- X 4. Pleural

Question ID : 94891111913

Option 1 ID: 94891147650

Option 2 ID: 94891147649

Option 3 ID : **94891147651** Option 4 ID : **94891147652**

Status : Answered

Chosen Option: 2

Q.24 The axis of the earth is inclined to the plane of ecliptic at an angle of:

Ans

- \times 1. 68 $\frac{1}{2}$ degrees
- \times 2. 73 $\frac{3}{4}$ degrees
- \times 3. 62 $\frac{1}{2}$ degrees
- \checkmark 4. 66 $\frac{1}{2}$ degrees

Question ID: 94891111922

Option 1 ID: 94891147685

Option 2 ID: 94891147686

Option 3 ID : 94891147688

Option 4 ID: 94891147687

Status : Not Answered Chosen Option : --

Q.25 How many numbers between 100 and 300 are divisible by 7?

Ans

- X 1. 30
- **2**. 28
- X 3. 27
- X 4. 29

Question ID: 94891111354

Option 1 ID: 94891145416

Option 2 ID: 94891145413

Option 3 ID: 94891145414

Option 4 ID : 94891145415

Status: Answered

https://dc4-g22.digialm.com//per/g22/pub/2667/touchstone/AssessmentQPHTMLMode1//2667O2177/2667O2177S36D16190/16279... Q.26 In a certain code language, 'VMBHL' is written as 'VQJTB'. What is the code for 'KTSPR' in that code language? Ans ✓ 1. BYAAQ X 2. BYBBQ

X 3. BYABR X 4. BYBAR

Question ID: 94891111897 Option 1 ID: 94891147585 Option 2 ID: 94891147586 Option 3 ID: 94891147587 Option 4 ID: 94891147588

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.27 Hema decided to donate 15% of her salary to a charitable trust. On the day of donation she changed her mind and donated ₹4,500 which is 125% of what she has decided earlier. Find Hema's salary.

Ans

X 1. ₹30,000

√ 2. ₹24,000

X 3. ₹18,000

X 4. ₹32,000

Question ID: 94891111355 Option 1 ID: 94891145420 Option 2 ID: 94891145417 Option 3 ID: 94891145419 Option 4 ID: 94891145418 Status: Answered Chosen Option: 2

Q.28 Which of the following countries does NOT share its land boundary with India?

Ans

X 1 Bangladesh

X 2. China

X 3. Myanmar

4. Tajikistan

Question ID: 94891111925 Option 1 ID: 94891147700 Option 2 ID: 94891147699 Option 3 ID: 94891147697 Option 4 ID: 94891147698 Status: Answered

Q.29 enables a user to remotely access another computer and terminals over the Internet. X 1. UseNet Ans

X 2. FTP 3. Telnet

X 4. HTTP

Question ID: 94891111937 Option 1 ID: 94891147748 Option 2 ID: 94891147746 Option 3 ID: 94891147745 Option 4 ID: 94891147747 Not Attempted and Status:

Marked For Review

Chosen Option: --

Q.30 The length of the string between a kite and a point on the ground, without any slack, is 102 m. If the string makes an angle \propto with the level ground such that $\tan \propto = \frac{15}{g}$, how high is the kite?

Ans X 1. 105 m

✓ 2. 90 m X 3. 100 m

X 4. 80 m

Question ID: 94891111372 Option 1 ID: 94891145487 Option 2 ID: 94891145486 Option 3 ID: 94891145488 Option 4 ID: 94891145485 Status: Answered

Chosen Option: 2

Q.31 To which of the following deities is the Dilwara Temple in Mount Abu dedicated?

X 1. Jagannath

√ 2. Adinath

X 3. Badrinath

X 4 Kedarnath

Question ID: 94891111909 Option 1 ID: 94891147635 Option 2 ID: 94891147633 Option 3 ID: 94891147634 Option 4 ID: 94891147636 Status: Answered

Q.32 Select the combination of symbols that when sequentially placed in the blanks of the given equation will complete the

9 _ 3 _ 0 _8 _ 2 = 23

- $X1 \div + X$
 - ✓ 2. X + ÷
 - X 3. + ÷ X
 - X 4. + X÷

Question ID: 94891111886

Option 1 ID: 94891147541

Option 2 ID: 94891147544

Option 3 ID: 94891147542

Option 4 ID: 94891147543 Status: Answered

Chosen Option: 2

Q.33 What smallest positive fraction should be added to $3\frac{2}{3} + 6\frac{7}{12} + 4\frac{9}{36} + 5 + 7\frac{1}{12}$ to make the sum a whole number?

- **√** 1. $\frac{5}{12}$
- × 2. $\frac{11}{12}$
- \times 3. $\frac{7}{12}$
- \times 4. $\frac{13}{12}$

Question ID: 94891111351

Option 1 ID: 94891145401

Option 2 ID: 94891145403 Option 3 ID: 94891145402

Option 4 ID: 94891145404

Status: Answered

Chosen Option: 1

Q.34 Through which of the following cities does Hudson River flow?

- Ans X 1. Bonn
 - X 2. Bangkok
 - √ 3. New York
 - X 4. London

Question ID: 94891111923

Option 1 ID: 94891147692

Option 2 ID: 94891147691

Option 3 ID: 94891147690

Option 4 ID: 94891147689

Status: Marked For Review

Q.35 In 2019, _____ became the 24th Chief of the Naval Staff of India.

- ✓ 1. Admiral Karambir Singh
- X 2. Admiral Bimal Verma
- X 3. S Jaishankar
- X 4. Admiral Sunil Lamba

Question ID: 94891111905 Option 1 ID: 94891147619 Option 2 ID: 94891147620 Option 3 ID: 94891147618 Option 4 ID: 94891147617 Status: Answered

Chosen Option: 1

Q.36 Select the option that is related to the third term in the same way as the second term is related to the first term.

Laboratory: Manual:: Library:?

Ans

- X 1. Book-shelf
- 2. Catalogue
- X 3. Librarian
- X 4. Books

Question ID: 94891111879 Option 1 ID: 94891147516 Option 2 ID: 94891147513 Option 3 ID: 94891147515 Option 4 ID: 94891147514 Status: Answered Chosen Option: 2

Q.37 How much time is taken by sunlight to reach Earth?

- Ans X 1. 7 min 32sec
 - X 2. 9 min 32 sec
 - X 3. 7 min 56 sec
 - 4. 8 min 20 sec

Question ID: 94891111914 Option 1 ID: 94891147655 Option 2 ID: 94891147654 Option 3 ID: 94891147653 Option 4 ID: 94891147656

Status: Answered

Q.38 What would be the maximum value of Q in the following equation?

$$5P9 + 3R7 + 2Q8 = 1114$$

- Ans X 1. 8
 - **2**. 9
 - X 3. 7
 - X 4. 5

Question ID: 94891111350

Option 1 ID: 94891145397

Option 2 ID: 94891145400

Option 3 ID: 94891145399

Option 4 ID: 94891145398

Status: Answered

Chosen Option: 2

Q.39 How many colours are available in a computer monitor with 16 bits per pixel depth?

Ans

- 1. 65536
- X 2. 256
- X 3. 16777216
- X 4. 16

Question ID: 94891111938

Option 1 ID: 94891147751

Option 2 ID: 94891147750

Option 3 ID: 94891147752 Option 4 ID: 94891147749

Status: Marked For Review

Chosen Option: 1

Q.40 What is the value of the following expression?

$$50 - [8(9 - (6 - \overline{5 + 3}))]$$

- Ans X 1. 53
 - **√** 2. −38
 - X 3. -48
 - X 4. 47

Question ID: 94891111344

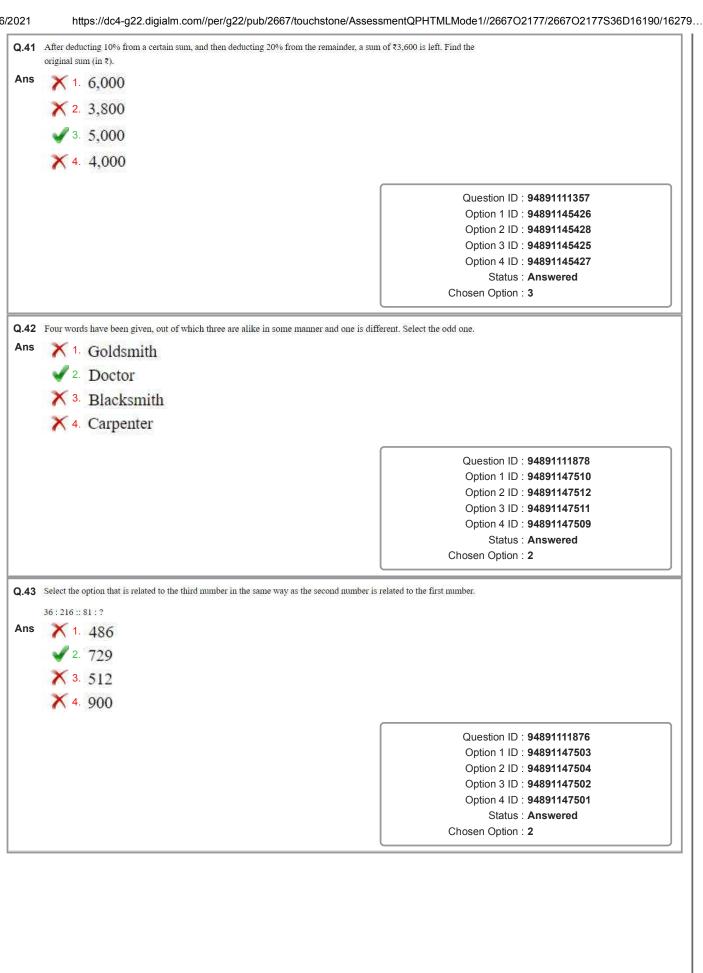
Option 1 ID: 94891145373

Option 2 ID: 94891145375

Option 3 ID: 94891145376

Option 4 ID: 94891145374

Status: Answered



 $https://dc4-g22.digialm.com//per/g22/pub/2667/touchstone/AssessmentQPHTMLMode1//2667O2177/2667O2177S36D16190/16279\dots \\ for the property of th$ Q.44 Vikram Samvat calendar is _____ years ahead of the Gregorian calendar. X 1. 46.7 X 2. 66.7 **3**. 56.7 X 4. 76.7 Question ID: 94891111918 Option 1 ID: 94891147669 Option 2 ID: 94891147671 Option 3 ID: 94891147670 Option 4 ID: 94891147672 Status : Not Attempted and Marked For Review Chosen Option: --Q.45 When x + y + z = 16 and xy + yz + zx = 78, find the value of $x^3 + y^3 + z^3 - 3xyz$. Ans **1**. 352 X 2. 365 X 3. 350 X 4. 360 Question ID: 94891111367 Option 1 ID: 94891145466 Option 2 ID: 94891145468 Option 3 ID: 94891145465 Option 4 ID: 94891145467 Status: Answered Chosen Option: 1 Q.46 The Ministry of Environment and Forest launched Paryavaran Vahini Scheme in _____ with the basic objective of encouraging people's participation in environmental protection. Ans X 1. July 1990 X 2. July 1994 ✓ 3. June 1992 X 4. June 1988 Question ID: 94891111940 Option 1 ID: 94891147758 Option 2 ID: 94891147760 Option 3 ID: 94891147759 Option 4 ID: 94891147757 Status: Not Answered Chosen Option: --

If $\sqrt{x} + \frac{1}{\sqrt{x}} = 3$, then find the value of $x^2 + \frac{1}{x^2}$.

Ans X 1. 53

2. 47

X 3. 51

X 4. 49

Question ID: 94891111353

Option 1 ID: 94891145412

Option 2 ID: 94891145410

Option 3 ID: 94891145411

Option 4 ID: 94891145409 Status: Answered

Chosen Option: 2

Q.48 Kunal was asked to find $\frac{5}{6}$ times of a number. He multiplied it by $\frac{6}{5}$. As a result, he got an answer which was more than the correct answer by 572. The number was:

Ans

X 1 2860

X 2. 5720

√ 3. 1560

X 4. 2160

Question ID: 94891111349

Option 1 ID: 94891145393

Option 2 ID: 94891145396

Option 3 ID: 94891145394

Option 4 ID: 94891145395 Status: Answered

Chosen Option: 3

Q.49 A person travelled 120 km by steamer, 450 km by train and 60 km by horse. It took 13 h 30 min. If the speed of the train is 3 times that of the horse and 1.5 times that of the steamer, find the speed of the train.

Ans

X 1. 65 km/h

× 2. 64 km/h

✓ 3. 60 km/h

X 4. 62 km/h

Question ID: 94891111363

Option 1 ID: 94891145452

Option 2 ID: 94891145450

Option 3 ID: 94891145449

Option 4 ID: 94891145451

Status: Answered

Q.50 ₹4,800 becomes ₹6,000 in 4 years at a certain rate of compound interest. What will be the amount after 12 years at the same rate of compound interest?

X 1. ₹12,000

× 2. ₹8,400

× 3. ₹9,600

√ 4. ₹9,375

Question ID: 94891111360 Option 1 ID: 94891145440 Option 2 ID: 94891145439

Option 3 ID: 94891145438 Option 4 ID: 94891145437

Status: Answered

Chosen Option: 4

Q.51 Three cubes of a metal whose edges are 3, 4 and 5 cm respectively are melted and formed into a single cube. If there is no loss of metal in the process, find the side of the new cube.

Ans

X 1. 8 cm

× 2. 10 cm

✓ 3. 6 cm

X 4. 9 cm

Question ID: 94891111364

Option 1 ID: 94891145453

Option 2 ID: 94891145455

Option 3 ID: 94891145454

Option 4 ID: 94891145456 Status: Answered

Chosen Option: 3

Which of the following is NOT a classical dance style?

Ans

X 1 Bharatanatyam

✓ 2. Dhamar

X 3. Odissi

X 4. Mohiniattam

Question ID: 94891111908

Option 1 ID: 94891147629

Option 2 ID: 94891147630

Option 3 ID: 94891147632

Option 4 ID: 94891147631

Status: Answered

Q.53 Consider the given statement(s) and decide which of the given assumptions is/are implicit in the statement.

Statement:

"One of ways your child can do better is by getting private tuition", said the teacher.

Assumptions:

- I. The child is not good in studies.
- The child cannot do better if he is not taking private tuition.

Ans

- X 1 Only I is implicit.
- X 2. Only II is implicit.
- √ 3. Neither I nor II is implicit.
- A Both I and II are implicit.

Question ID: 94891111881 Option 1 ID: 94891147521 Option 2 ID: 94891147522 Option 3 ID: 94891147524 Option 4 ID: 94891147523

Status: Marked For Review

Chosen Option: 3

- Find the median of the given data.
 - 20, 28, 32, 48, 20, 18, 16, 2, 30, 14

- Ans X 1. 24
 - X 2. 48
 - **3**. 20
 - X 4. 22

Question ID: 94891111371

Option 1 ID: 94891145481

Option 2 ID: 94891145484

Option 3 ID: 94891145482

Option 4 ID: 94891145483 Status: Answered

Chosen Option: 3

The side of an equilateral triangle is 10 cm. Find its altitude.

Ans

- \times 1. 6√3 cm
- \times 2. $3\sqrt{3}$ cm
- \times 3. $4\sqrt{3}$ cm
- \checkmark 4. 5√3 cm

Question ID: 94891111369

Option 1 ID: 94891145473

Option 2 ID: 94891145476

Option 3 ID: 94891145474

Option 4 ID: 94891145475

Status: Answered

Q.56 Two poles are standing on a level ground at a distance of 24 m. The heights of the poles are 20 m and 38 m. Find the distance between their tops.

Ans

X 1. 24 m

× 2. 29 m

√ 3. 30 m

X 4. 28 m

Question ID: 94891111370 Option 1 ID: 94891145477 Option 2 ID: 94891145480 Option 3 ID: 94891145479 Option 4 ID: 94891145478

Status : **Answered** Chosen Option : **3**

Q.57 The Jim Corbett National Park was established in 1936 to save the endangered species of:

Ans

X 1. Peacock

X 2. White elephant

✓ 3. Bengal tiger

X 4. Blue whale

Question ID: 94891111911 Option 1 ID: 94891147644 Option 2 ID: 94891147641 Option 3 ID: 94891147642 Option 4 ID: 94891147643 Status: Answered

Chosen Option: 3

Q.58 With which of the following does Article 72 of the Constitution of India deal?

Ans

✓ 1. Pardoning power of the President

2. Composition and jurisdiction of Supreme Court of India

X 3. Appointment of Prime Minister

X 4 Right to freedom of speech

Question ID: 94891111928

Option 1 ID : 94891147711

Option 2 ID: 94891147712

Option 3 ID : 94891147709

Option 4 ID: 94891147710

Status : Answered

Q.59 Two runners cover the same distance at the speeds of 15 km/h and 16 km/h respectively. Find the distance travelled when one takes 16 min longer than the other.

Ans

X 1. 63 km

✓ 2. 64 km

× 3. 62 km

X 4. 60 km

Question ID : 94891111362

Option 1 ID : 94891145447

Option 2 ID : **94891145448** Option 3 ID : **94891145446**

Option 4 ID: 94891145445

Status : **Answered** Chosen Option : **2**

Q.60 The former Chief Justice of India, Ranjan Gogoi, was preceded by:

Ans

X 1. TS Thakur

X 2. YK Sabharwal

X 3. JS Khehar

4. Dipak Mishra

Question ID: 94891111929

Option 1 ID: 94891147713

Option 2 ID: 94891147716

Option 3 ID: 94891147714 Option 4 ID: 94891147715

Status: Marked For Review

Chosen Option : 4

Q.61 The HCF and LCM of two numbers are 2 and 144 respectively. If one number is 16 then the other number is:

Ans

1. 18

X 2. 32

X 3. 24

X 4. 36

Question ID : 94891111348

Option 1 ID: 94891145390

Option 2 ID: 94891145391

Option 3 ID: 94891145392

Option 4 ID : **94891145389** Status : **Answered**

 $https://dc4-g22.digialm.com//per/g22/pub/2667/touchstone/AssessmentQPHTMLMode1//2667O2177/2667O2177S36D16190/16279\dots \\ for the property of th$ Q.62 A certain sum of money, invested with simple interest, amounts to ₹756 in 2 years and to ₹873 in 3.5 years. Find the sum (in ₹). Ans X 1. 500 X 2. 700 **3**. 600 X 4. 400 Question ID: 94891111358 Option 1 ID: 94891145430 Option 2 ID: 94891145432 Option 3 ID: 94891145431 Option 4 ID: 94891145429 Status: Answered Chosen Option: 3 Q.63 Which of the following is also known as the 'tree frog'? Ans X 1. Rana tigrina X 2. Toad X 3. Salamandar √ 4. Hyla Question ID: 94891111912 Option 1 ID: 94891147648 Option 2 ID: 94891147645 Option 3 ID: 94891147646 Option 4 ID: 94891147647 Status : Not Attempted and Marked For Review Chosen Option: --Q.64 What is the real name of Babur? Ans X 1. Salim X 2. Khurrum X 3. Nashruddin 4. Zahir-ud-din Question ID: 94891111917 Option 1 ID: 94891147665 Option 2 ID: 94891147667 Option 3 ID: 94891147668 Option 4 ID: 94891147666 Status: Answered Chosen Option: 4

Q.65 Suez canal is an artificial waterway that connects which of the following seas?

Ans

- ★ 1 Black sea and Mediterranean Sea
- X 2. Caspian sea and Mediterranean Sea
- X 3. Black sea and Red Sea
- ✓ 4 Mediterranean Sea and Red Sea

Question ID: 94891111926 Option 1 ID: 94891147703 Option 2 ID: 94891147704 Option 3 ID: 94891147701 Option 4 ID: 94891147702

Status : Answered

Chosen Option: 4

Q.66 Mac is a type of personal computer made by:

Ans

- √ 1. Apple
- X 2. Dell
- X 3. Acer
- X 4. HP

Question ID : 94891111936

Option 1 ID : 94891147743

Option 2 ID: 94891147744

Option 3 ID: 94891147742

Option 4 ID : **94891147741**Status : **Answered**

Chosen Option: 1

Q.67 What is the least multiple of 7, which when divided by 2, 3, 4, 5 and 6 leaves the remainders 1, 2, 3, 4 and 5 respectively?

Ans

- X 1. 133
- **2**. 119
- X 3. 140
- X 4. 147

Question ID: 94891111345

Option 1 ID: 94891145378

Option 2 ID: 94891145380 Option 3 ID: 94891145377

Option 4 ID : 94891145379

Ctatus : A newspared

Status : Answered

Q.68 Bengal Gazette, the first major newspaper in India, started in the year _____.

√ 1, 1780

× 2. 1770

X 3. 1857

X 4. 1775

Question ID: 94891111921

Option 1 ID: 94891147684

Option 2 ID: 94891147682

Option 3 ID: 94891147681

Option 4 ID: 94891147683

Status: Marked For Review

Chosen Option: 1

Q.69 If x + y = 1, then find the value of $x^3 + y^3 + 3xy$.

Ans X 1. 6

X 2. 0

X 4. 2

Question ID: 94891111366

Option 1 ID: 94891145464

Option 2 ID: 94891145462

Option 3 ID: 94891145461

Option 4 ID: 94891145463 Status: Answered

Chosen Option: 3

Q.70 Five airhostess A, B, C, D and E like one among different colours namely Green, Blue, White, Black and Pink (not necessarily in the same order). They are from one among different airlines namely Go Air, Emirates, Vistara, Spice Jet and Jet Lite (not necessarily in the same order). No two airhostess likes the same colour and they are not from same airlines. B likes White colour and is from Spice Jet airline. D is from Vistara airline and does not like Pink or Blue colour. A is not from Jet Lite and Go Air. The one who is from Go Air airline likes Black colour. C does not like Black colour and is not from Emirate airline.

Which of the following combination of airhostess, colour and airline is definitely correct?

★ 1 A – Pink – Emirates

2. A – Blue – Emirates

√ 3. D – Green – Vistara

X 4. C - Blue - Jet Lite

Question ID: 94891111903

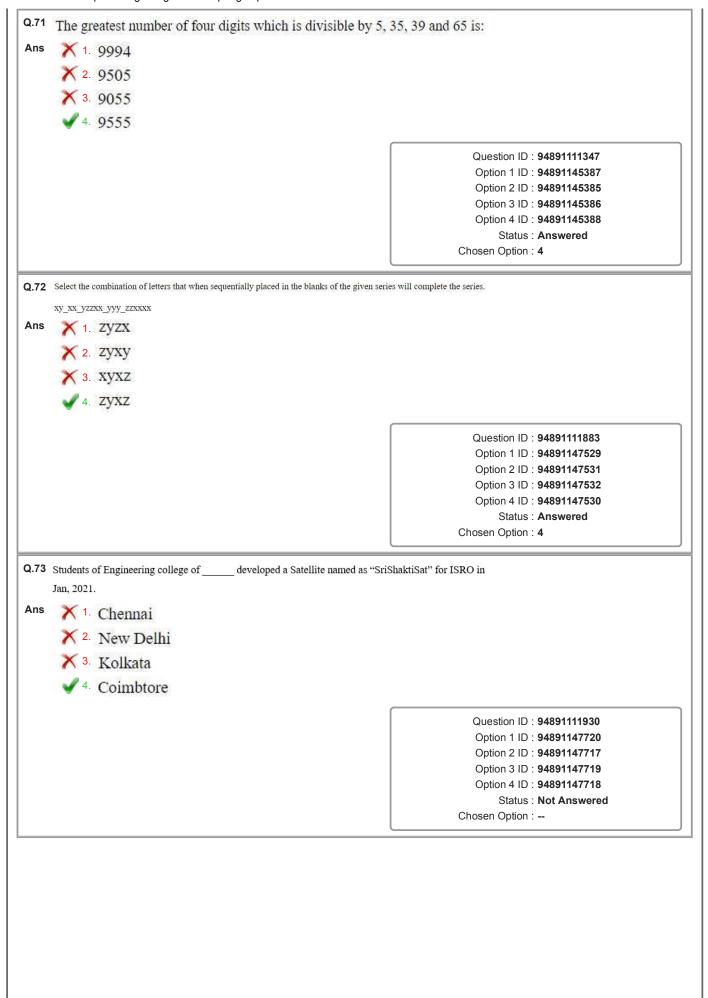
Option 1 ID: 94891147609

Option 2 ID: 94891147612

Option 3 ID: 94891147611

Option 4 ID: 94891147610

Status : Answered



Q,74 There are five friends U, V, W, X and Y, sitting in a row facing North. U is to the left of V and W is to the right of X. X is sitting in the right of Y and he is the second person from the left. Who is the first from the right? Question ID: 94891111899 Option 1 ID: 94891147595 Option 2 ID: 94891147596 Option 3 ID: 94891147593 Option 4 ID: 94891147594 Status: Answered Chosen Option: 4 Q.75 Which of the following organs secretes bile juice? Ans √ 1. Liver X 2. Heart X 3. Kidney X 4. Brain Question ID: 94891111916 Option 1 ID: 94891147664 Option 2 ID: 94891147661 Option 3 ID: 94891147663 Option 4 ID: 94891147662 Status : Answered Chosen Option: 1 Q.76 In 2018, _____ was appointed as UNICEF India's first youth ambassador. Ans X 1. Saina Nehwal X 2. Sakshi Malik X 3. Mithali Raj 4. Hima Das Question ID: 94891111906 Option 1 ID: 94891147622 Option 2 ID: 94891147623 Option 3 ID: 94891147624 Option 4 ID: 94891147621 Status: Answered Chosen Option: 4

https://dc4-g22.digialm.com//per/g22/pub/2667/touchstone/AssessmentQPHTMLMode1//2667O2177/2667O2177S36D16190/16279... Q.77 In a certain code language, ELEPHANT is written as MTMBSKCJ and LEOPARD is written as TMVBKEN. How will PANTHER be written as in that language? 1 BKCJSEM X 2. BKJCSME X 3. BKJSCME 4 BKCJSME Question ID: 94891111877 Option 1 ID: 94891147505 Option 2 ID: 94891147507 Option 3 ID: 94891147508 Option 4 ID: 94891147506 Status: Answered Chosen Option: 4 Q.78 Which of the following scheme was launched in April 2020 to enable an integrated property validation solution for rural Ans X 1. SAMARTH √ 2. SVAMITVA X 3. UMANG X 4. KUSUM Question ID: 94891111943 Option 1 ID: 94891147770 Option 2 ID: 94891147772 Option 3 ID: 94891147771 Option 4 ID: 94891147769 Status: Not Answered Chosen Option: --Q.79 The number by which 62557 can be divided to make it a perfect cube is: X 1. 57 Ans **2**. 47 X 3. 37 X 4. 45 Question ID: 94891111346 Option 1 ID: 94891145384 Option 2 ID: 94891145383 Option 3 ID: 94891145381 Option 4 ID: 94891145382 Status: Answered Chosen Option: 2

Q.80 Who gave the term 'homo sapiens'?

Ans

- X 1 Darwin
- X 2. Miller
- √ 3. C. Linnaeus
- X 4. G. J. Mendal

Question ID : **94891111915** Option 1 ID : **94891147657**

Option 2 ID: 94891147658 Option 3 ID: 94891147660

Option 4 ID : 94891147659 Status : Marked For Review

Chosen Option: 1

Q.81 The total number of gold medals and silver medals won by a person in games is 75. Which of the following CANNOT be the ratio of number of silver medals won to that of gold medals won by that person?

Ans

- X 1. 2:3
- X 2. 7:8
- **√** 3. 9:1
- X 4. 12:13

Question ID : 94891111356

Option 1 ID: 94891145423

Option 2 ID : **94891145422** Option 3 ID : **94891145424**

Option 4 ID : 94891145421

Status: Answered

Chosen Option: 3

 $\textbf{Q.82} \quad \text{If the largest angle in a triangle is } 75^{\circ}, \text{ what is the least possible value of the smallest angle of the triangle?}$

Ans

- √ 1. 30°
- × 2. 40°
- X 3. 76°
- X 4. 70°

Question ID: 94891111373

Option 1 ID : 94891145492

Option 2 ID: 94891145491

Option 3 ID: 94891145489

Option 4 ID : 94891145490

Status : Answered



Option 2 ID: 94891147729 Option 3 ID: 94891147730 Option 4 ID: 94891147732

Status: Answered Chosen Option: 2

Q.85 The radius of a road roller is 7 m and its length is 14 m. It takes 100 revolutions to level the ground of a field. Find the area of the field. [Use $\pi = \frac{22}{7}$]

Ans X 1. 61400 m²

× 2. 61200 m²

X 3. 61000 m²

✓ 4. 61600 m²

Question ID: 94891111365 Option 1 ID: 94891145458

Option 2 ID: 94891145459 Option 3 ID: 94891145460

Option 4 ID: 94891145457 Status: Answered

Chosen Option: 4

https://dc4-g22.digialm.com//per/g22/pub/2667/touchstone/AssessmentQPHTMLMode1//2667O2177/2667O2177S36D16190/1627907612570...

Q.86 The following table shows the sale of different brands of watches by a shop during 2014 - 2018.

Year	Brand		(in thousands)	
	Titan	Fastrack	Timex	Fossil
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which brand of watches showed the highest percentage change in sales between 2014 and 2018?

Ans

X 1. Fastrack

X 2. Timex

√ 3. Fossil

X 4. Titan

Question ID : 94891111889

Option 1 ID : **94891147554** Option 2 ID : **94891147555**

Option 3 ID : 94891147556

Option 4 ID : **94891147553**Status : **Answered**

Chosen Option: 3

Q.87 The following table shows the sale of different brands of watches by a shop during 2014 - 2018.

Year	Brand (in thousa			ısands)
	Titan	Fastrack	Timex	Fossil
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which of the given options represents the maximum percentage increase in sales over the preceding year?

Ans

X 1. Titan, 2017

X 2. Fossil, 2017

X 3. Timex, 2016

√ 4. Fastrack, 2017

Question ID : 94891111890

Option 1 ID: 94891147559

Option 2 ID: 94891147560

Option 3 ID: 94891147558

Option 4 ID: 94891147557

Status : Answered

Q.88 The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand		(in thousands)	
	Titan	Fastrack	Timex	Fossil
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which brand of watches saw the highest decrease in sales in the year 2018 as compared to the preceding year?

Ans

X 1. Fastrack

√ 2. Timex

X 3. Fossil

X 4. Titan

Question ID : 94891111891 Option 1 ID : 94891147561

Option 2 ID: 94891147562 Option 3 ID: 94891147564 Option 4 ID: 94891147563

Status: Marked For Review

Chosen Option: 2

Q.89 The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand		(in thousands)	
	Titan	Fastrack	Timex	Fossil
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Based on the data given in the table above which of the following statements is TRUE?

Ans



The total sales of Fossil brand of watches for the given period is less than 50% of the sales of every other brand for the given period.



Only two brands showed year-on-year increase in sales during the period 2014-17.



The total sales of all brands of watches was highest in 2016.

X 4.

The brand with the highest sales for the given period is Timex.

Question ID: 94891111892

Option 1 ID : 94891147567

Option 2 ID : 94891147565

Option 3 ID: 94891147568

Option 4 ID: 94891147566

Status : Answered

Q.90 In a Cricket match, Rohit scored more than Rahul but less than Santosh. Balbeer scored more than Iqbal but less than Rahul. Mehul scored more than Balbeer but less than Santosh. Who scored the most?

Ans

- X 1 Rohit
- X 2. Mehul
- √ 3. Santosh
- X 4. Balbeer

Question ID: 94891111900 Option 1 ID: 94891147598 Option 2 ID: 94891147597 Option 3 ID: 94891147600 Option 4 ID: 94891147599

Status : Answered

Chosen Option: 3

Q.91 Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

Ans

- 1. Facebook
- 2. Social Media
- X 3. Twitter
- X 4. WhatsApp

Question ID: 94891111893

Option 1 ID : 94891147572

Option 2 ID : **94891147571** Option 3 ID : **94891147570**

Option 4 ID : 94891147569

Status : Answered

Chosen Option: 2

Q.92 Four words have been given, out of which three are alike in some manner, while the fourth one is different. Select the odd one.

Ans

- X 1. Volt
- X 2. Pascal
- √ 3. Time
- X 4. Ohm

Question ID: 94891111895

Option 1 ID: 94891147579

Option 2 ID : 94891147578

Option 3 ID: 94891147580

Option 4 ID : **94891147577**Status : **Answered**

Q.93 Select the numbers that can replace the question marks (?) in the following series.

3, 54, 6, 50, 9, 46, 12, 42, ?, ?

Ans

- **1.** 15, 38
- X 2. 15, 36
- X 3. 18, 38
- X 4. 18, 36

Question ID: 94891111884

Option 1 ID: 94891147534

Option 2 ID: 94891147533

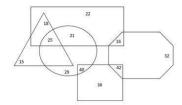
Option 3 ID: 94891147536

Option 4 ID: 94891147535

Status: Answered

Chosen Option: 2

Q.94 In the following diagram, the triangle represents the students who want to have Dosa in their lunch. The rectangle represents the students who want to have sandwich in their lunch. The circle represents the students who want to have pizza in their lunch. The square represents the students who want to have Idli in their lunch. The hexagon represents those students who want to have Puri Sabji at the time of lunch.



How many students want to have Dosa, sandwich and pizza, all three in their lunch?

Ans

- X 1. 15
- X 2. 29
- X 3. 18
- 4. 25

Question ID: 94891111896

Option 1 ID: 94891147581

Option 2 ID: 94891147584

Option 3 ID: 94891147582

Option 4 ID: 94891147583

Status: Answered

Chosen Option: 4

Q.95 Select the number that will come next in the following series.

41, 47, 59, 67, 73, 83, ?

- Ans X 1. 93
 - X 2. 89
 - **3**. 97
 - X 4. 87

Question ID: 94891111885

Option 1 ID: 94891147540

Option 2 ID: 94891147538

Option 3 ID: 94891147539

Option 4 ID: 94891147537

Status: Answered

Q.96 How will you write 5.37 hours in hours, minutes and seconds?

Ans

- X 1. 5 hours, 30 minutes, 7 seconds
- × 2. 5 hours, 37 minutes
- √ 3. 5 hours, 22 minutes, 12 seconds
- X 4. 5 hours, 22 minutes, 2 seconds

Question ID: 94891111888 Option 1 ID: 94891147551 Option 2 ID: 94891147549

Option 3 ID : **94891147550** Option 4 ID : **94891147552**

Status : Answered

Chosen Option: 3

Q.97 Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

Ans

- X 1 MA Chidambaram Stadium
- X 2. Eden Gardens
- √ 3. Salt Lake Stadium
- X 4. Wankhede Stadium

Question ID: 94891111894

Option 1 ID: 94891147573

Option 2 ID : 94891147575

Option 3 ID: 94891147574

Option 4 ID : **94891147576**Status : **Answered**

Chosen Option: 3

Q.98 In certain code language, 'He is good boy' is written as 'no po ko lo', 'good for health' is written as 'po ro fo' and 'health is good' is written as 'fo ko po'. What should stand for 'is' in that language?

Ans

√ 1. ko

X 2. no

X 3. po

X 4. lo

Question ID : 94891111875

Option 1 ID : 94891147498

Option 2 ID: 94891147500

Option 3 ID: 94891147499 Option 4 ID: 94891147497

Status : Answered

Status . Ansi

Q.99 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the

Statements:

All flowers are blue.

Some blues are balls.

No ball is red.

Conclusions:

I: No flower is red.

II: All flowers are balls.

III: Few balls are blue.

Ans

✓ 1. Only III follows.

× 2. Only I and II follow.

X 3. Only II and III follow.

X 4. I, II and III follow.

Question ID: 94891111882

Option 1 ID: 94891147527

Option 2 ID: 94891147525

Option 3 ID: 94891147526

Option 4 ID : **94891147528**Status : **Answered**

Chosen Option: 1

Q.100 The average age of a cricket team of 11 players is 18 years. If 4 players join that team, the average age of the team will be increased by 2 years. What is the average age (in years) of the new members of the team?

Ans

X 1. 24

× 2. 24.5

X 3. 25

√ 4. 25.5

Question ID: 94891111887

Option 1 ID: 94891147546

Option 2 ID: 94891147545

Option 3 ID: 94891147548

Option 4 ID: 94891147547

Status : Answered

Chosen Option: 4

QP HTML Generated date 2021/08/02-18:03:31