



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



Participant ID	www.govtjobsalert.in
Participant Name	www.govtjobsalert.in
Test Center Name	Console Management Consultant PVT Ltd
Test Date	28/01/2021
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 Select the option that is related to the third term in the same way as the second term is related to the first term.

Tea : Leaves :: Coffee : ?

Ans



1. Beans



2. Powder



3. Seeds



4. Plant

Question ID : 9489114893

Option 1 ID : 94891119569

Option 2 ID : 94891119571

Option 3 ID : 94891119570

Option 4 ID : 94891119572

Status : Answered

Chosen Option : 1

Q.2 Which number is 30% less than 70?

- Ans
- ☒ 1. 43
 - ☒ 2. 45
 - ☒ 3. 49
 - ☒ 4. 47

Question ID : 9489113855
Option 1 ID : 94891115417
Option 2 ID : 94891115418
Option 3 ID : 94891115420
Option 4 ID : 94891115419

Status : Answered
Chosen Option : 3

Q.3 By selling 200 pens, a shopkeeper gains the selling price of 40 pens. Find the gain percentage.

- Ans
- ☒ 1. 25%
 - ☒ 2. 30%
 - ☒ 3. 35%
 - ☒ 4. 20%

Question ID : 9489113857
Option 1 ID : 94891115426
Option 2 ID : 94891115425
Option 3 ID : 94891115428
Option 4 ID : 94891115427

Status : Answered
Chosen Option : 1

Q.4 Which of the following statements is NOT correct about mangrove forests?

- Ans
- ☒ 1. Mangrove trees grow in areas with oxygen-rich soil.
 - ☒ 2. Mangrove forests stabilise the coastline, reducing erosion.
 - ☒ 3. They cannot withstand freezing temperatures.
 - ☒ 4. Mangroves are salt tolerant herbs.

Question ID : 9489114922
Option 1 ID : 94891119686
Option 2 ID : 94891119688
Option 3 ID : 94891119687
Option 4 ID : 94891119685

Status : Answered
Chosen Option : 1

Q.5 If $x + y = 75$ and $\sin x : \sin y = \frac{1}{\sqrt{2}} : \frac{1}{2}$, then $x : y$ is:

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

Question ID : 9489113869

Option 1 ID : 94891115476

Option 2 ID : 94891115475

Option 3 ID : 94891115473

Option 4 ID : 94891115474

Status : Answered

Chosen Option : 4

Q.6 The LCM of $\frac{3}{2}$, $\frac{4}{6}$, $\frac{5}{8}$ and $\frac{6}{10}$ is:

- Ans
- ☒ 1. 60
 - ☒ 2. 30
 - ☒ 3. $\frac{1}{60}$
 - ☒ 4. $\frac{1}{30}$

Question ID : 9489113848

Option 1 ID : 94891115390

Option 2 ID : 94891115389

Option 3 ID : 94891115391

Option 4 ID : 94891115392

Status : Answered

Chosen Option : 2

Q.7 When we travel across the countryside, we see red soils in many regions. What is the reason for its colour?

- Ans
- ☒ 1. Abundance of ferric oxides
 - ☒ 2. Abundance of humus
 - ☒ 3. Presence of magnesium
 - ☒ 4. Presence of nitrogen

Question ID : 9489114911

Option 1 ID : 94891119642

Option 2 ID : 94891119644

Option 3 ID : 94891119641

Option 4 ID : 94891119643

Status : Answered

Chosen Option : 1

Q.8 Find the value of $7 - [3 - \{7 - (5 - (4 - 3))\}]$

- Ans
- ☒ 1. 7
 - ☐ 2. 8
 - ☐ 3. 9
 - ☐ 4. 0

Question ID : 9489113847

Option 1 ID : 94891115385

Option 2 ID : 94891115386

Option 3 ID : 94891115387

Option 4 ID : 94891115388

Status : Answered

Chosen Option : 1

Q.9 A certain number of men can finish a task in 70 days. If 10 more men are added to the existing staff, then the task can be finished in 10 days less. How many men were there originally?

- Ans
- ☐ 1. 50
 - ☐ 2. 70
 - ☒ 3. 60
 - ☐ 4. 40

Question ID : 9489113863

Option 1 ID : 94891115450

Option 2 ID : 94891115452

Option 3 ID : 94891115451

Option 4 ID : 94891115449

Status : Answered

Chosen Option : 3

Q.10 What is the least number which when increased by 7 is divisible by 16, 18, 24 and 28?

- Ans
- ☐ 1. 1006
 - ☐ 2. 1008
 - ☒ 3. 1001
 - ☐ 4. 9999

Question ID : 9489113852

Option 1 ID : 94891115408

Option 2 ID : 94891115407

Option 3 ID : 94891115405

Option 4 ID : 94891115406

Status : Answered

Chosen Option : 4

Q.11 If the mean of the following data is k, then find the value of k.

Value	3	2	k	4	5
Frequency	k	2k	3k	4k	5k

Ans ☒ 1. 4

☐ 2. 3

☐ 3. 2

☐ 4. 6

Question ID : 9489113873

Option 1 ID : 94891115491

Option 2 ID : 94891115490

Option 3 ID : 94891115489

Option 4 ID : 94891115492

Status : Not Answered

Chosen Option : --

Q.12 Select the option in which the words share the same relationship as that shared by the given pair of words.

Actor = Theatre

Ans ☐ 1. Teacher = Examination

☐ 2. Writer = Book

☐ 3. Doctor = Medicine

☒ 4. Swimmer = Swimming pool

Question ID : 9489114878

Option 1 ID : 94891119512

Option 2 ID : 94891119509

Option 3 ID : 94891119511

Option 4 ID : 94891119510

Status : Answered

Chosen Option : 4

Q.13 There are six students A, B, C, D, E and F in a class. Their height is compared. D is shorter than B but taller than A. B is shorter than C. A is taller than E and F. How many students are shorter than D?

Ans ☐ 1. Four

☐ 2. Five

☒ 3. Three

☐ 4. Two

Question ID : 9489114902

Option 1 ID : 94891119607

Option 2 ID : 94891119608

Option 3 ID : 94891119606

Option 4 ID : 94891119605

Status : Answered

Chosen Option : 3

Q.14 What percent of 25 is the number 0.06?

- Ans
- ☒ 1. 0.24%
 - ☐ 2. 0.20%
 - ☐ 3. 0.22%
 - ☐ 4. 0.18%

Question ID : 9489113854

Option 1 ID : 94891115413

Option 2 ID : 94891115415

Option 3 ID : 94891115414

Option 4 ID : 94891115416

Status : Answered

Chosen Option : 1

Q.15 Karachi session of Indian National Congress was held in 1931. It was presided over by:

- Ans
- ☐ 1. Mahatma Gandhi
 - ☐ 2. Jawaharlal Nehru
 - ☐ 3. Dr. BR Ambedkar
 - ☒ 4. Sardar Patel

Question ID : 9489114920

Option 1 ID : 94891119679

Option 2 ID : 94891119677

Option 3 ID : 94891119680

Option 4 ID : 94891119678

Status : Not Answered

Chosen Option : --

Q.16 Which of the following is NOT a navigation satellite system?

- Ans
- ☐ 1. BDS
 - ☐ 2. GAILILEO
 - ☒ 3. MEO
 - ☐ 4. NavIC

Question ID : 9489114932

Option 1 ID : 94891119725

Option 2 ID : 94891119726

Option 3 ID : 94891119728

Option 4 ID : 94891119727

Status : Not Answered

Chosen Option : --

Q.17 Which of the following movements began with the Dandi March?

- Ans ☒ 1. Civil Disobedience Movement
☐ 2. Non Co-operation Movement
☐ 3. Quit India Movement
☐ 4. Champaran Movement

Question ID : 9489114921
Option 1 ID : 94891119682
Option 2 ID : 94891119681
Option 3 ID : 94891119683
Option 4 ID : 94891119684

Status : Answered
Chosen Option : 1

Q.18 Which of the following institutions supported Neeranchal National Watershed Project to improve watershed management program?

- Ans ☒ 1. World Bank
☐ 2. FAO of the UN
☐ 3. ADB
☐ 4. WHO

Question ID : 9489114940
Option 1 ID : 94891119759
Option 2 ID : 94891119757
Option 3 ID : 94891119760
Option 4 ID : 94891119758

Status : Answered
Chosen Option : 2

Q.19 Which of the following servers convert IP addresses to domain names?

- Ans ☐ 1. Cloud Services
☐ 2. Email
☐ 3. P2P
☒ 4. DNS

Question ID : 9489114938
Option 1 ID : 94891119750
Option 2 ID : 94891119749
Option 3 ID : 94891119751
Option 4 ID : 94891119752

Status : Answered
Chosen Option : 4

Q.20 Name the centre in India which is used for launching satellites.

Ans

- ☒ 1. ISTRAC ground station
- ☒ 2. Barren Island
- ☒ 3. Wheeler Island
- ☒ 4. North Eastern Space Applications Centre (NESAC)

Question ID : 9489114931
Option 1 ID : 94891119724
Option 2 ID : 94891119721
Option 3 ID : 94891119722
Option 4 ID : 94891119723
Status : Answered
Chosen Option : 3

Q.21 The State List contains the subjects of local importance. Which of the following falls under the State List?

Ans

- ☒ 1. Taxes on income other than agricultural income
- ☒ 2. Banking and Insurance
- ☒ 3. Corporation tax
- ☒ 4. Public Health and Sanitation

Question ID : 9489114928
Option 1 ID : 94891119712
Option 2 ID : 94891119711
Option 3 ID : 94891119709
Option 4 ID : 94891119710
Status : Answered
Chosen Option : 4

Q.22 Which of the following is NOT listed in UNESCO World Heritage Sites in India?

Ans

- ☒ 1. Agra Fort
- ☒ 2. Sun Temple, Konark
- ☒ 3. Fatehpur Sikri
- ☒ 4. Group of Monuments at Mandu, Madhya Pradesh

Question ID : 9489114908
Option 1 ID : 94891119629
Option 2 ID : 94891119630
Option 3 ID : 94891119631
Option 4 ID : 94891119632
Status : Answered
Chosen Option : 1

Q.23 According to which article of the Constitution of India, it is the fundamental duty of every citizen to protect the natural environment?

- Ans
- ☒ 1. Article 51A
 - ☐ 2. Article 52
 - ☐ 3. Article 55
 - ☐ 4. Article 48A

Question ID : 9489114934

Option 1 ID : 94891119734

Option 2 ID : 94891119735

Option 3 ID : 94891119736

Option 4 ID : 94891119733

Status : Answered

Chosen Option : 4

Q.24 Among the following, which state of India does not recognize Jews as a religious minority?

- Ans
- ☐ 1. Maharashtra
 - ☒ 2. Kerala
 - ☐ 3. Gujarat
 - ☐ 4. West Bengal

Question ID : 9489114927

Option 1 ID : 94891119707

Option 2 ID : 94891119706

Option 3 ID : 94891119705

Option 4 ID : 94891119708

Status : Not Answered

Chosen Option : --

Q.25 If one angle of a parallelogram is 18° less than twice the smallest angle of the same parallelogram, then the largest angle of the parallelogram is:

- Ans
- ☒ 1. 114°
 - ☐ 2. 120°
 - ☐ 3. 108°
 - ☐ 4. 104°

Question ID : 9489113872

Option 1 ID : 94891115486

Option 2 ID : 94891115487

Option 3 ID : 94891115488

Option 4 ID : 94891115485

Status : Answered

Chosen Option : 1

Q.26 Simple interest on a sum of money, at 5% per annum for 2 years, is ₹50. The compound interest on the same sum for the same period at the same interest rate is:

- Ans
- ☐ 1. ₹51.40
 - ☒ 2. ₹51.25
 - ☐ 3. ₹51.35
 - ☐ 4. ₹51.30

Question ID : 9489113860

Option 1 ID : 94891115440

Option 2 ID : 94891115437

Option 3 ID : 94891115439

Option 4 ID : 94891115438

Status : Answered

Chosen Option : 2

Q.27 Which of the following does NOT impact a computer's general performance?

- Ans
- ☒ 1. Size of the Graphics Card
 - ☐ 2. CPU Speed
 - ☐ 3. RAM Size
 - ☐ 4. Hard Disc Speed

Question ID : 9489114937

Option 1 ID : 94891119748

Option 2 ID : 94891119746

Option 3 ID : 94891119747

Option 4 ID : 94891119745

Status : Answered

Chosen Option : 1

Q.28 Which of the following statements is NOT correct about Raja Ram Mohan Roy?

- Ans
- ☐ 1. He wrote a book 'A gift to monotheists'.
 - ☐ 2. He believed in social equality of all human beings.
 - ☐ 3. He is considered as the pioneer of modern Indian Renaissance.
 - ☒ 4. He founded Arya Samaj.

Question ID : 9489114918

Option 1 ID : 94891119671

Option 2 ID : 94891119672

Option 3 ID : 94891119669

Option 4 ID : 94891119670

Status : Answered

Chosen Option : 4

Q.29 A sum of ₹800 is invested for 3 years at simple interest rate. The rates of interest for the 3 years are 6%, 8% and 10% per annum. Find the total amount of interest earned at the end of 3 years.

- Ans
- ☒ 1. ₹185
 - ☒ 2. ₹195
 - ☒ 3. ₹188
 - ☒ 4. ₹192

Question ID : 9489113859

Option 1 ID : 94891115433

Option 2 ID : 94891115436

Option 3 ID : 94891115434

Option 4 ID : 94891115435

Status : Answered

Chosen Option : 4

Q.30 The length and breadth of a square are increased by 30% and 20% respectively. The area of the resulting rectangle exceeds the area of the square by:

- Ans
- ☒ 1. 25%
 - ☒ 2. 40%
 - ☒ 3. 56%
 - ☒ 4. 50%

Question ID : 9489113867

Option 1 ID : 94891115468

Option 2 ID : 94891115465

Option 3 ID : 94891115467

Option 4 ID : 94891115466

Status : Answered

Chosen Option : 3

Q.31 Which of the following is considered as the first Vernacular newspaper of India?

- Ans
- ☒ 1. Samachar Darpan
 - ☒ 2. Amar Ujala
 - ☒ 3. Bengal Gazette
 - ☒ 4. Madras Courier

Question ID : 9489114917

Option 1 ID : 94891119667

Option 2 ID : 94891119668

Option 3 ID : 94891119665

Option 4 ID : 94891119666

Status : Answered

Chosen Option : 3

Q.32 Which of the following statements is CORRECT about El Nino?

Ans ☒ 1.

It is unusual warming of surface waters in the Pacific Ocean

☐ 2. India is not affected by El Nino.

☐ 3. It originates from the Mediterranean Sea.

☐ 4.

It is unusual cooling of surface waters in the Pacific Ocean.

Question ID : 9489114926

Option 1 ID : 94891119702

Option 2 ID : 94891119701

Option 3 ID : 94891119704

Option 4 ID : 94891119703

Status : Answered

Chosen Option : 1

Q.33 The UN system is based on six principal organs. Which of the following organs does NOT come under it?

Ans ☐ 1. The UN Secretariat

☒ 2. Food and Agriculture Organization of the United Nations

☐ 3. The Economic and Social Council

☐ 4. The International Court of Justice

Question ID : 9489114935

Option 1 ID : 94891119740

Option 2 ID : 94891119739

Option 3 ID : 94891119737

Option 4 ID : 94891119738

Status : Answered

Chosen Option : 2

Q.34 Name the gas which is filled in wick-type lighters.

Ans ☒ 1. Butane

☐ 2. Nitrogen

☐ 3. Methane

☐ 4. Helium

Question ID : 9489114912

Option 1 ID : 94891119646

Option 2 ID : 94891119645

Option 3 ID : 94891119647

Option 4 ID : 94891119648

Status : Not Answered

Chosen Option : --

Q.35 At a firing range, three shooters are firing at their respective targets. The first, the second and the third shooter hit their target once every 4 seconds, 5 seconds, and 6 seconds, respectively. If all of them hit their targets together at 10:00 am, then at what time will they hit their targets together again?

- Ans**
- ☒ 1. 10 : 04 am
 - ☒ 2. 10 : 02 am
 - ☒ 3. 10 : 03 am
 - ☒ 4. 10 : 01 am

Question ID : 9489113853

Option 1 ID : 94891115412

Option 2 ID : 94891115410

Option 3 ID : 94891115411

Option 4 ID : 94891115409

Status : Answered

Chosen Option : 4

Q.36 When the price of a gun was increased by 25%, the number of guns sold decreased by 15%. What was the effect on the sales?

- Ans**
- ☒ 1. 6.25% increase
 - ☒ 2. 3.75% decrease
 - ☒ 3. 10 % increase
 - ☒ 4. 5.5% decrease

Question ID : 9489113858

Option 1 ID : 94891115432

Option 2 ID : 94891115431

Option 3 ID : 94891115430

Option 4 ID : 94891115429

Status : Answered

Chosen Option : 1

Q.37 X and Y together can finish a task in 20 days. Y alone can finish the same task in 25 days. In how many days can X alone finish the task?

- Ans**
- ☒ 1. 50
 - ☒ 2. 125
 - ☒ 3. 100
 - ☒ 4. 75

Question ID : 9489113861

Option 1 ID : 94891115441

Option 2 ID : 94891115444

Option 3 ID : 94891115443

Option 4 ID : 94891115442

Status : Answered

Chosen Option : 3

Q.38 Select the Venn diagram that best represents the relationship between the following classes.

Raipur, Chhattisgarh, Bihar



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

Question ID : 9489114896

Option 1 ID : 94891119584

Option 2 ID : 94891119582

Option 3 ID : 94891119583

Option 4 ID : 94891119581

Status : Answered

Chosen Option : 3

Q.39 Indian classical dance form Kuchipudi developed in the state of _____.

- Ans
- ☒ 1. Odisha
 - ☒ 2. Andhra Pradesh
 - ☒ 3. Karnataka
 - ☒ 4. Kerala

Question ID : 9489114910

Option 1 ID : 94891119637

Option 2 ID : 94891119640

Option 3 ID : 94891119639

Option 4 ID : 94891119638

Status : Answered

Chosen Option : 2

Q.40 What is the name of the Company which is responsible for Bhopal tragedy in 1984 that happened due to accidental leakage of Methyl Isocyanate?

- Ans
- ☒ 1. Union Carbide
 - ☒ 2. Central Board of Petrochemicals
 - ☒ 3. National Polymer
 - ☒ 4. Bhopal Hydrocarbons

Question ID : 9489114942

Option 1 ID : 94891119767

Option 2 ID : 94891119765

Option 3 ID : 94891119768

Option 4 ID : 94891119766

Status : Answered

Chosen Option : 3

Q.41 Select the option in which the words share the same relationship as that shared by the given pair of words.

Memory = RAM

- Ans
- ☒ 1. Keyboard = Alphabets
 - ☒ 2. Hard Disk = USB
 - ☒ 3. CPU = Monitor
 - ☒ 4. Printer = LaserJet

Question ID : 9489114877

Option 1 ID : 94891119506

Option 2 ID : 94891119507

Option 3 ID : 94891119505

Option 4 ID : 94891119508

Status : Answered

Chosen Option : 1

Q.42 If Apple – Brspj, and Mango – Neqkt, then Grapes will be equal to:

- Ans
- ☒ 1. Hscsjy
 - ☒ 2. Hytchk
 - ☒ 3. Htdtjy
 - ☒ 4. Gsbqdu

Question ID : 9489114876

Option 1 ID : 94891119503

Option 2 ID : 94891119501

Option 3 ID : 94891119504

Option 4 ID : 94891119502

Status : Answered

Chosen Option : 3

Q.43 Which of the following statements is NOT correct about the Pacific ring of Fire?

- Ans
- ☒ 1. 75% of Earth's volcanoes are located along the Ring of Fire.
 - ☒ 2. The Pacific Rim covers the eastern shores of North America and South America.
 - ☒ 3. It is a belt of active volcanoes.
 - ☒ 4. Its length is approximately 40,000 km.

Question ID : 9489114923

Option 1 ID : 94891119692

Option 2 ID : 94891119690

Option 3 ID : 94891119689

Option 4 ID : 94891119691

Status : Answered

Chosen Option : 2

Q.44 Chlorophyll contains which of the following elements?

- Ans ☒ 1. Magnesium
☐ 2. Calcium
☐ 3. Aluminium
☐ 4. Iron

Question ID : 9489114915

Option 1 ID : 94891119658

Option 2 ID : 94891119657

Option 3 ID : 94891119660

Option 4 ID : 94891119659

Status : Answered

Chosen Option : 1

Q.45 If $x^4 + \frac{1}{x^4} = 322$ and $x > 1$, then what is the value of $x^3 - \frac{1}{x^3}$?

- Ans ☐ 1. 72
☐ 2. 78
☒ 3. 76
☐ 4. 74

Question ID : 9489113866

Option 1 ID : 94891115461

Option 2 ID : 94891115464

Option 3 ID : 94891115463

Option 4 ID : 94891115462

Status : Answered

Chosen Option : 3

Q.46 Identify the number from the given options that does NOT belong to the following series.

3, 7, 17, 31, 59

- Ans ☒ 1. 59
☐ 2. 7
☐ 3. 17
☐ 4. 31

Question ID : 9489114887

Option 1 ID : 94891119547

Option 2 ID : 94891119545

Option 3 ID : 94891119546

Option 4 ID : 94891119548

Status : Not Answered

Chosen Option : --

Q.47 If the total surface area of a cube is 864 m^2 , then its volume is:

- Ans
- ☒ 1. 1728 m^3
 - ☐ 2. 1727 m^3
 - ☐ 3. 1726 m^3
 - ☐ 4. 1729 m^3

Question ID : 9489113864

Option 1 ID : 94891115455

Option 2 ID : 94891115454

Option 3 ID : 94891115453

Option 4 ID : 94891115456

Status : Answered

Chosen Option : 1

Q.48 Five friends A, B, C, D and E work as a doctor, lawyer, Businessman, Engineer and Cook and live in Delhi, Mumbai, Goa, Panji and Panjab (not necessarily in the same order). The profession of no two friends is same and no two friends live at the same place. A works as a Cook but does not live in Goa and Panji. B and D live in Delhi and Mumbai respectively. C works as a lawyer. Doctor lives in Goa.

Which of the following combination is definitely TRUE?

- Ans
- ☐ 1. B – Delhi – Businessman
 - ☐ 2. D – Mumbai - Engineer
 - ☐ 3. A – Panji – Cook
 - ☒ 4. C – Panji – lawyer

Question ID : 9489114903

Option 1 ID : 94891119609

Option 2 ID : 94891119610

Option 3 ID : 94891119611

Option 4 ID : 94891119612

Status : Answered

Chosen Option : 4

Q.49 Find the sum of the face values of 8 and 5 in the number 817354.

- Ans
- ☐ 1. 17
 - ☐ 2. 800050
 - ☒ 3. 13
 - ☐ 4. 40

Question ID : 9489113845

Option 1 ID : 94891115380

Option 2 ID : 94891115379

Option 3 ID : 94891115378

Option 4 ID : 94891115377

Status : Answered

Chosen Option : 3

Q.50 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All mouses are keyboards.
2. Some keyboards are keyless.

Conclusions:

1. Some keyless are mouses.
2. All keyless are keyboards.

- Ans
- ☒ 1. Both conclusions 1 and 2 follow
 - ☒ 2. Only conclusion 2 follows
 - ☒ 3. Neither conclusion 1 or 2 follows
 - ☒ 4. Only conclusion 1 follows

Question ID : 9489114875

Option 1 ID : 94891119500

Option 2 ID : 94891119498

Option 3 ID : 94891119499

Option 4 ID : 94891119497

Status : Answered

Chosen Option : 3

Q.51 $\cos^2 31 + \cos^2 59$ is equal to:

- Ans
- ☒ 1. $2\sin^2 31$
 - ☒ 2. 0
 - ☒ 3. 1
 - ☒ 4. $2\cos^2 31$

Question ID : 9489113871

Option 1 ID : 94891115482

Option 2 ID : 94891115484

Option 3 ID : 94891115483

Option 4 ID : 94891115481

Status : Answered

Chosen Option : 3

Q.52 The supplement of 70° is:

- Ans
- ☒ 1. 120°
 - ☒ 2. 250°
 - ☒ 3. 100°
 - ☒ 4. 110°

Question ID : 9489113868

Option 1 ID : 94891115471

Option 2 ID : 94891115472

Option 3 ID : 94891115469

Option 4 ID : 94891115470

Status : Answered

Chosen Option : 4

Q.53 As of November 2020, which country has topped the FIFA World Football Rankings 2020?

- Ans
- ☒ 1. Belgium
 - ☒ 2. France
 - ☒ 3. Germany
 - ☒ 4. Brazil

Question ID : 9489114904

Option 1 ID : 94891119615

Option 2 ID : 94891119616

Option 3 ID : 94891119613

Option 4 ID : 94891119614

Status : Answered

Chosen Option : 1

Q.54 Who is the author of the book titled "Dreams from My Father"?

- Ans
- ☒ 1. Donald Trump
 - ☒ 2. Barack Obama
 - ☒ 3. Nelson Mandela
 - ☒ 4. Tony Blair

Question ID : 9489114909

Option 1 ID : 94891119633

Option 2 ID : 94891119636

Option 3 ID : 94891119635

Option 4 ID : 94891119634

Status : Not Answered

Chosen Option : --

Q.55 Nalanda University is widely recognised as one of the ancient world's great universities and an important Buddhist centre of academic excellence.

Which Indian ruler founded it?

Ans

- ☒ 1. Chandragupta Maurya
- ☐ 2. Ashok
- ☐ 3. Harshavardhan
- ☒ 4. Kumaragupta I

Question ID : 9489114919

Option 1 ID : 94891119673

Option 2 ID : 94891119675

Option 3 ID : 94891119676

Option 4 ID : 94891119674

Status : Answered

Chosen Option : 4

Q.56 Find the face value of 7 in 765419.

Ans

- ☐ 1. 7×10^4
- ☒ 2. 7
- ☐ 3. 7×10^6
- ☐ 4. 7×10^5

Question ID : 9489113846

Option 1 ID : 94891115382

Option 2 ID : 94891115383

Option 3 ID : 94891115384

Option 4 ID : 94891115381

Status : Answered

Chosen Option : 2

Q.57 In HTTP, P stands for:

Ans

- ☒ 1. Protocol
- ☐ 2. Policy
- ☐ 3. Pattern
- ☐ 4. Program

Question ID : 9489114936

Option 1 ID : 94891119742

Option 2 ID : 94891119743

Option 3 ID : 94891119744

Option 4 ID : 94891119741

Status : Answered

Chosen Option : 1

Q.58 Which of the following statements is NOT correct about antibiotics?

Ans  1.

Side effects of antibiotics can include smallpox, filaria and diphtheria.

-  2. Antibiotics are not effective against cold and flu.
-  3. Antibiotics are not effective against viruses.
-  4. Antibiotics are effective against bacterial diseases.

Question ID : 9489114913

Option 1 ID : 94891119651

Option 2 ID : 94891119649

Option 3 ID : 94891119650

Option 4 ID : 94891119652

Status : Answered

Chosen Option : 1

Q.59 If ORANGE is coded as QOCKIB, how will FELLOW be coded as?

- Ans  1. HBINTQ
-  2. HBNIQT
-  3. HNIBTQ
-  4. HNBIQT

Question ID : 9489114880

Option 1 ID : 94891119517

Option 2 ID : 94891119518

Option 3 ID : 94891119520

Option 4 ID : 94891119519

Status : Answered

Chosen Option : 2

Q.60 Which option will replace the question mark in the below series?

A25 : Y1 :: L14 : ?

- Ans  1. H13
-  2. 13H
-  3. N12
-  4. M12

Question ID : 9489114895

Option 1 ID : 94891119577

Option 2 ID : 94891119578

Option 3 ID : 94891119579

Option 4 ID : 94891119580

Status : Answered

Chosen Option : 3

Q.61 Non-clotting of blood occurs because of the deficiency of:

- Ans
- ☐ 1. Vitamin D
 - ☐ 2. Vitamin A
 - ☒ 3. Vitamin K
 - ☐ 4. Vitamin B

Question ID : 9489114914
Option 1 ID : 94891119655
Option 2 ID : 94891119653
Option 3 ID : 94891119656
Option 4 ID : 94891119654

Status : Answered
Chosen Option : 3

Q.62 As per DPIIT, which of the following sectors of Indian economy received the highest inflows of foreign direct investment (FDI) in 2019-2020?

- Ans
- ☐ 1. Construction Sector
 - ☐ 2. Computer Services
 - ☐ 3. Financial Services
 - ☒ 4. Service Sector

Question ID : 9489114941
Option 1 ID : 94891119763
Option 2 ID : 94891119762
Option 3 ID : 94891119761
Option 4 ID : 94891119764

Status : Not Answered
Chosen Option : --

Q.63 Name the country which is NOT a member of The South Asian Free Trade Area (SAFTA).

- Ans
- ☐ 1. Pakistan
 - ☐ 2. Maldives
 - ☒ 3. Singapore
 - ☐ 4. Afghanistan

Question ID : 9489114939
Option 1 ID : 94891119754
Option 2 ID : 94891119756
Option 3 ID : 94891119755
Option 4 ID : 94891119753

Status : Answered
Chosen Option : 1

Q.64 নিচের কোন জোড়াটি সঠিক নয়?

- Ans
- ☒ 1. টাইফয়েড : ব্যাকটেরিয়া
 - ☒ 2. ম্যালেরিয়া : প্রোটোজোয়া
 - ☒ 3. টিটেনাস : ব্যাকটেরিয়া
 - ☒ 4. হাম : ব্যাকটেরিয়া

Question ID : 9489114916

Option 1 ID : 94891119664

Option 2 ID : 94891119661

Option 3 ID : 94891119662

Option 4 ID : 94891119663

Status : Answered

Chosen Option : 3

Q.65 Which of the following statements is NOT correct about Nilgiri Hills?

- Ans
- ☒ 1. Doddabetta is the highest peak of these hills.
 - ☒ 2. It is located in Western Ghats of India.
 - ☒ 3. It is a mountainous region of Karnataka.
 - ☒ 4. Tea and Coffee are grown extensively on these hills.

Question ID : 9489114924

Option 1 ID : 94891119695

Option 2 ID : 94891119693

Option 3 ID : 94891119694

Option 4 ID : 94891119696

Status : Answered

Chosen Option : 3

Q.66 Seven friends S1, S2, S3, S4, S5, S6 and S7 are sitting in a row facing towards north (not necessarily in the same order). S4 does not sit at any of the extreme ends. Only three friends sit between S5 and S7. Only two friends sit between S3 and S5. Both S5 and S7 do not sit at any of the extreme ends. S2 sits in the middle of the row. Who are the neighbours of S2?

- Ans
- ☒ 1. S7 and S3
 - ☒ 2. S1 and S3
 - ☒ 3. S4 and S5
 - ☒ 4. S4 and S3

Question ID : 9489114900

Option 1 ID : 94891119599

Option 2 ID : 94891119600

Option 3 ID : 94891119597

Option 4 ID : 94891119598

Status : Answered

Chosen Option : 4

Q.67 The sum of the first six prime numbers is:

- Ans
- ☐ 1. 28
 - ☐ 2. 26
 - ☒ 3. 41
 - ☐ 4. 29

Question ID : 9489113844
Option 1 ID : 94891115376
Option 2 ID : 94891115373
Option 3 ID : 94891115374
Option 4 ID : 94891115375
Status : Answered
Chosen Option : 1

Q.68 Which of the following statements is NOT correct about Ayushman Bharat Scheme (ABS)?

- Ans
- ☐ 1. The scheme will have a defined benefit cover of ₹5 lakh per family per year.
 - ☒ 2. Senior Citizen Health Insurance Scheme (SCHIS) is not covered under the scheme.
 - ☐ 3. Ayushman Bharat is a National Health Protection Scheme.
 - ☐ 4. Rashtriya Swasthya Bima Yojana (RSBY) has been subsumed under Ayushman Bharat Scheme (ABS).

Question ID : 9489114943
Option 1 ID : 94891119772
Option 2 ID : 94891119770
Option 3 ID : 94891119771
Option 4 ID : 94891119769
Status : Answered
Chosen Option : 1

Q.69 Finland was ranked the happiest country in the world, as of March 2020. World Happiness Report is published annually by:

- Ans
- ☐ 1. Institute for Economics and Peace (IEP)
 - ☐ 2. World Bank
 - ☒ 3. United Nations Sustainable Development Solutions Network (UNSDSN)
 - ☐ 4. World Economic Forum (WEF)

Question ID : 9489114933
Option 1 ID : 94891119730
Option 2 ID : 94891119732
Option 3 ID : 94891119731
Option 4 ID : 94891119729
Status : Answered
Chosen Option : 3

Q.70 Five bells begin to toll together and toll at intervals of 4, 6, 7, 8 and 12 seconds, respectively. After how many seconds will they toll together again?

- Ans
- ☐ 1. 170
 - ☐ 2. 172
 - ☐ 3. 166
 - ☒ 4. 168

Question ID : 9489113850

Option 1 ID : 94891115399

Option 2 ID : 94891115400

Option 3 ID : 94891115397

Option 4 ID : 94891115398

Status : Answered

Chosen Option : 4

Q.71 Constituent Assembly drafted the Constitution for Independent India. It was set up under:

- Ans
- ☐ 1. Indian Independence Act of 1947
 - ☐ 2. The Government of India Act of 1909
 - ☒ 3. Cabinet Mission plan of 1946.
 - ☐ 4. The Government of India Act of 1919

Question ID : 9489114929

Option 1 ID : 94891119713

Option 2 ID : 94891119714

Option 3 ID : 94891119716

Option 4 ID : 94891119715

Status : Answered

Chosen Option : 3

Q.72 Which of the following is NOT caused by global warming?

- Ans
- ☐ 1. Melting of glaciers and ice sheets
 - ☒ 2. Proper rainfall
 - ☐ 3. Sea level rise
 - ☐ 4. Erratic weather pattern

Question ID : 9489114906

Option 1 ID : 94891119621

Option 2 ID : 94891119623

Option 3 ID : 94891119624

Option 4 ID : 94891119622

Status : Answered

Chosen Option : 2

Q.73 If a man crosses a street, 700 m long, in 7 min, then his speed is:

- Ans
- ☒ 1. 7 km/h
 - ☒ 2. 6 km/h
 - ☒ 3. 8 km/h
 - ☒ 4. 9 km/h

Question ID : 9489113862

Option 1 ID : 94891115446

Option 2 ID : 94891115445

Option 3 ID : 94891115447

Option 4 ID : 94891115448

Status : Answered

Chosen Option : 2

Q.74 Select the number that can replace the question mark (?) in the following series.

7, 21, 13, 22, 19, ?

- Ans
- ☒ 1. 31
 - ☒ 2. 25
 - ☒ 3. 23
 - ☒ 4. 20

Question ID : 9489114885

Option 1 ID : 94891119540

Option 2 ID : 94891119539

Option 3 ID : 94891119538

Option 4 ID : 94891119537

Status : Answered

Chosen Option : 3

Q.75 A man incurs a loss of 19% by selling a radio for ₹510. At what price should he sell it in order to make a profit of 19%?

- Ans
- ☒ 1. ₹670
 - ☒ 2. ₹660
 - ☒ 3. ₹680
 - ☒ 4. ₹690

Question ID : 9489113856

Option 1 ID : 94891115422

Option 2 ID : 94891115421

Option 3 ID : 94891115423

Option 4 ID : 94891115424

Status : Answered

Chosen Option : 4

Q.76 Name the country that does NOT possess nuclear weapons.

- Ans
- ☐ 1. Russia
 - ☐ 2. France
 - ☒ 3. Japan
 - ☐ 4. China

Question ID : 9489114930

Option 1 ID : 94891119720

Option 2 ID : 94891119717

Option 3 ID : 94891119718

Option 4 ID : 94891119719

Status : Answered

Chosen Option : 2

Q.77 A cylinder and a cone have the same height and the same radius as that of their base. The ratio of the volume of the cone to the volume of the cylinder is:

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

Question ID : 9489113865

Option 1 ID : 94891115458

Option 2 ID : 94891115457

Option 3 ID : 94891115460

Option 4 ID : 94891115459

Status : Answered

Chosen Option : 2

Q.78 Which mobile app won the National e-Governance Award 2019?

- Ans
- ☐ 1. BHIM
 - ☐ 2. UPI
 - ☐ 3. JAN DHAN
 - ☒ 4. IRCTC Rail Connect

Question ID : 9489114907

Option 1 ID : 94891119625

Option 2 ID : 94891119627

Option 3 ID : 94891119628

Option 4 ID : 94891119626

Status : Answered

Chosen Option : 1

Q.79 Which airport of India won the Airport Service Quality (ASQ) Award for 2019 in the Category of Best Customer service by size (25-40 million passengers) in Asia-Pacific region?

- Ans
- ☒ 1. Delhi Airport
 - ☒ 2. Chennai International Airport
 - ☒ 3. Kempegowda International Airport Bangalore
 - ☒ 4. Biju Patnaik International Airport Bhubaneswar

Question ID : 9489114905

Option 1 ID : 94891119619

Option 2 ID : 94891119620

Option 3 ID : 94891119617

Option 4 ID : 94891119618

Status : Answered

Chosen Option : 1

Q.80 Select the option that can replace the question mark (?) in the following series.

DF, LH, RL, ?

- Ans
- ☒ 1. XZ
 - ☒ 2. VR
 - ☒ 3. UQ
 - ☒ 4. WS

Question ID : 9489114886

Option 1 ID : 94891119541

Option 2 ID : 94891119543

Option 3 ID : 94891119542

Option 4 ID : 94891119544

Status : Answered

Chosen Option : 1

Q.81 If $\sin \theta + \operatorname{cosec} \theta = \sqrt{5}$, then the value of $\sin^3 \theta + \operatorname{cosec}^3 \theta$ is:

- Ans
- ☒ 1. $3\sqrt{5}$
 - ☒ 2. $\frac{1}{\sqrt{5}}$
 - ☒ 3. 0
 - ☒ 4. $2\sqrt{5}$

Question ID : 9489113870

Option 1 ID : 94891115479

Option 2 ID : 94891115477

Option 3 ID : 94891115480

Option 4 ID : 94891115478

Status : Answered

Chosen Option : 4

Q.82 Which among the following states has the longest mainland coastline in India?

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

Question ID : 9489114925

Option 1 ID : 94891119698

Option 2 ID : 94891119699

Option 3 ID : 94891119700

Option 4 ID : 94891119697

Status : Answered

Chosen Option : 2

Q.83 Select the letter that can replace the question mark (?) in the following series.

A, B, D, G, K, ?

- Ans
- ☒ 1. P
 - ☒ 2. Q
 - ☒ 3. M
 - ☒ 4. O

Question ID : 9489114883

Option 1 ID : 94891119530

Option 2 ID : 94891119531

Option 3 ID : 94891119532

Option 4 ID : 94891119529

Status : Answered

Chosen Option : 1

Q.84 If $\sqrt{\frac{x}{144}} = \frac{27}{12}$, then find the value of x

- Ans
- ☒ 1. 727
 - ☒ 2. 724
 - ☒ 3. 629
 - ☒ 4. 729

Question ID : 9489113851

Option 1 ID : 94891115403

Option 2 ID : 94891115401

Option 3 ID : 94891115402

Option 4 ID : 94891115404

Status : Answered

Chosen Option : 4

Q.85 What is the remainder when $7^{29} + 4$ is divided by 6?

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

Question ID : 9489113849

Option 1 ID : 94891115394

Option 2 ID : 94891115396

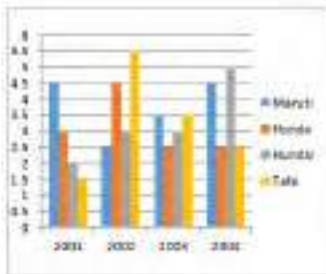
Option 3 ID : 94891115395

Option 4 ID : 94891115393

Status : Answered

Chosen Option : 1

Q.86



The given bar chart shows production of cars by different manufacturers from year 2001 to 2004. All values are in thousands.

What was the total production of cars in thousands from 2001 to 2004?

- Ans
- ☒ 1. 53500
 - ☒ 2. 52500
 - ☒ 3. 51000
 - ☒ 4. 52000

Question ID : 9489114889

Option 1 ID : 94891119555

Option 2 ID : 94891119554

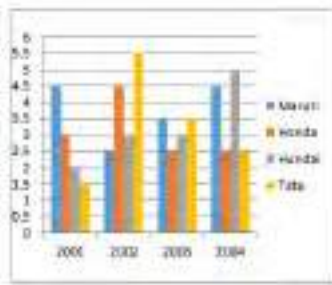
Option 3 ID : 94891119556

Option 4 ID : 94891119553

Status : Answered

Chosen Option : 1

Q.87



The given bar chart shows production of cars by different manufacturers from year 2001 to 2004. All values are in thousands.

Which year has the maximum production of cars?

- Ans
- ☒ 1. 2002
 - ☐ 2. 2003
 - ☐ 3. 2004
 - ☐ 4. 2001

Question ID : 9489114890

Option 1 ID : 94891119560

Option 2 ID : 94891119558

Option 3 ID : 94891119559

Option 4 ID : 94891119557

Status : Answered

Chosen Option : 1

Q.88 The following table shows the number of misprints in various pages of a book.

Number of misprints (per page)	0	1	2	3	4	5
Number of pages	154	95	36	7	6	2

What is the total number of pages in the book and approximately what percentage of them are erroneous?

- Ans
- ☐ 1. 146, 95%
 - ☐ 2. 154, 95%
 - ☐ 3. 300, 51%
 - ☒ 4. 300, 49%

Question ID : 9489114891

Option 1 ID : 94891119562

Option 2 ID : 94891119561

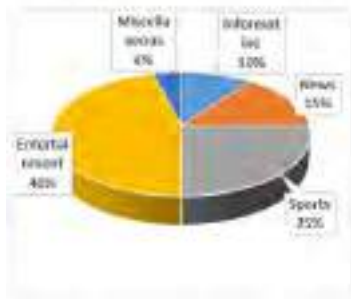
Option 3 ID : 94891119564

Option 4 ID : 94891119563

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.89 The given pie chart shows the viewers watching different types of channels on TV.



Assuming that the TV watching population is 10,000 people, by what percentage would Sports Channels have to grow their viewership in order to equal the current viewership of the Entertainment channels?

- Ans
- ☒ 1. 21%
 - ☒ 2. 100%
 - ☒ 3. 84%
 - ☒ 4. 119%

Question ID : 9489114892

Option 1 ID : 94891119566

Option 2 ID : 94891119565

Option 3 ID : 94891119568

Option 4 ID : 94891119567

Status : Answered

Chosen Option : 3

Q.90 Select the option that can replace the question mark (?) in the following series.

D3K, E5J, F7L, G11H, ?

- Ans
- ☒ 1. H15G
 - ☒ 2. I13J
 - ☒ 3. H13G
 - ☒ 4. G17H

Question ID : 9489114888

Option 1 ID : 94891119549

Option 2 ID : 94891119551

Option 3 ID : 94891119550

Option 4 ID : 94891119552

Status : Answered

Chosen Option : 3

Q.91 In a certain language, Bottle is written as Cqwanh. How will Liquid be written as in that language?

- Ans
- ☐ 1. Mktzmj
 - ☐ 2. Mkthgb
 - ☐ 3. Mktvgk
 - ☒ 4. Mktvkg

Question ID : 9489114879

Option 1 ID : 94891119513

Option 2 ID : 94891119515

Option 3 ID : 94891119516

Option 4 ID : 94891119514

Status : Answered

Chosen Option : 4

Q.92 Four friends U, V, W and X work in a garage. W knows more than V, U knows more than W, but less than X. Who is the most knowledgeable person amongst all?

- Ans
- ☐ 1. U
 - ☐ 2. V
 - ☒ 3. X
 - ☐ 4. W

Question ID : 9489114884

Option 1 ID : 94891119533

Option 2 ID : 94891119534

Option 3 ID : 94891119536

Option 4 ID : 94891119535

Status : Answered

Chosen Option : 3

Q.93 প্রথম শব্দটি যেভাবে দ্বিতীয় শব্দের সাথে সম্পর্কিত, একই ভাবে বিকল্পগুলি থেকে তৃতীয় শব্দের সাথে সম্পর্কিত শব্দটি নির্বাচন কর।

Jaggery (গুড়) : Sugar (চিনি) :: Pepper (গোলমরিচ) : ?

- Ans
- ☐ 1. নুন (Salt)
 - ☐ 2. সবুজ (Green)
 - ☐ 3. সাদা (White)
 - ☒ 4. লঙ্কা (Chilli)

Question ID : 9489114894

Option 1 ID : 94891119575

Option 2 ID : 94891119576

Option 3 ID : 94891119573

Option 4 ID : 94891119574

Status : Answered

Chosen Option : 1

Q.94 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All songs are old.
2. Some old are sweet.

Conclusions:

1. Some songs are sweet.
2. All songs are sweet.
3. Some sweets are old.
4. No old is a song.

Ans

- ☒ 1. 2
- ☒ 2. 4
- ☒ 3. 3
- ☒ 4. 1

Question ID : 9489114874

Option 1 ID : 94891119494

Option 2 ID : 94891119496

Option 3 ID : 94891119495

Option 4 ID : 94891119493

Status : Answered

Chosen Option : 3

Q.95 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

1. Lack of education is responsible for lower income of a state.
2. Bihar ranks very low in per capita income.

Conclusions:

- I. Bihar has a lower rate of education.
- II. Bihar is a very historic state.

Ans

- ☒ 1. Neither of the conclusions follows.
- ☒ 2. Only conclusion I follows.
- ☒ 3. Only conclusion II follows.
- ☒ 4. Both conclusions follow.

Question ID : 9489114881

Option 1 ID : 94891119524

Option 2 ID : 94891119521

Option 3 ID : 94891119522

Option 4 ID : 94891119523

Status : Answered

Chosen Option : 3

Q.96 A man has five stones A, B, C, D and E and each stone having a different weight. E's weight is less than A but more than C. A is heavier than D and B. B is heavier than D. If weight of B and E is 120 g and 155 g respectively, then which of the given options could be the possible weight of C?

- Ans**
- ☒ 1. 156 g
 - ☒ 2. 162 g
 - ☒ 3. 152 g
 - ☒ 4. 159 g

Question ID : 9489114901

Option 1 ID : 94891119603

Option 2 ID : 94891119602

Option 3 ID : 94891119601

Option 4 ID : 94891119604

Status : Answered

Chosen Option : 3

Q.97 Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

It is required to have a bachelor's degree for getting a job for the post of officer.

Assumptions:

I. No one can get a job without a bachelor's degree.

II. No officer has a higher degree.

- Ans**
- ☒ 1. Both assumptions are implicit.
 - ☒ 2. Only assumption I is implicit.
 - ☒ 3. Only assumption II is implicit.
 - ☒ 4. Neither I nor II is implicit.

Question ID : 9489114882

Option 1 ID : 94891119527

Option 2 ID : 94891119525

Option 3 ID : 94891119526

Option 4 ID : 94891119528

Status : Answered

Chosen Option : 4

Q.98 There are 5 friends A, B, C, D and E and each of them likes only one fruit out of guava, pineapple, banana, mango and litchi and eat it once a week. They eat their favorite fruit on week days, between Monday and Friday. A likes litchi and he does not eat it on Monday and Tuesday. E does not like mango and pineapple and he eats his fruit on the day before the last day of the week. B likes mango and eats it on the day just before C who likes Banana. D eats on Monday.

Who among the following likes pineapple?

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

Question ID : 9489114899

Option 1 ID : 94891119593

Option 2 ID : 94891119594

Option 3 ID : 94891119596

Option 4 ID : 94891119595

Status : Answered

Chosen Option : 1

Q.99 Find the number of squares in the given figure.



- Ans**
- ☐ 1. 10
 - ☐ 2. 12
 - ☒ 3. 14
 - ☐ 4. 9

Question ID : 9489114897

Option 1 ID : 94891119586

Option 2 ID : 94891119587

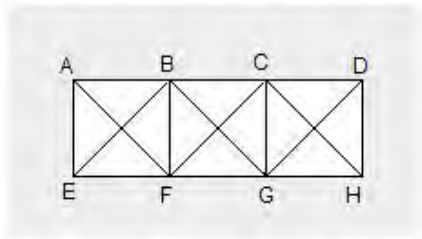
Option 3 ID : 94891119588

Option 4 ID : 94891119585

Status : Answered

Chosen Option : 3

Q.100 Find the number of triangles in the given figure.



Ans

- ☒ 1. 24
- ☒ 2. 26
- ☒ 3. 29
- ☒ 4. 28

Question ID : 9489114898

Option 1 ID : 94891119589

Option 2 ID : 94891119590

Option 3 ID : 94891119592

Option 4 ID : 94891119591

Status : Answered

Chosen Option : 4