



# रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



|                  |                              |
|------------------|------------------------------|
| Participant ID   |                              |
| Participant Name |                              |
| Test Center Name | iON Digital Zone iDZ Asansol |
| Test Date        | 18/01/2021                   |
| 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.

- 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 Select the correct sequence of words in the order in which they appear in an English dictionary.

- Ans ☒ 1. Practical → Practise → Praise → Prank → Prayer
- ☒ 2. Praise → Practical → Prank → Prayer → Practise
- ☒ 3. Practical → Prank → Prayer → Practise → Praise
- ☒ 4. Praise → Practical → Prayer → Practise → Prank

Question ID : 9489112183  
Option 1 ID : 9489118732  
Option 2 ID : 9489118729  
Option 3 ID : 9489118731  
Option 4 ID : 9489118730  
Status : Answered  
Chosen Option : 1

**Q.2** A can complete a task in the same time in which B and C together can complete it. If A and B together can complete it in 10 days and C alone can complete it in 60 days, then B alone can complete it in:

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

Question ID : 9489114363  
Option 1 ID : 94891117451  
Option 2 ID : 94891117450  
Option 3 ID : 94891117449  
Option 4 ID : 94891117452  
Status : Answered  
Chosen Option : 4

**Q.3** If LCM and HCF of two numbers are 70 and 7 respectively and if one number is 35, then what will be the second number?

- Ans**
- ☒ 1. 49
  - ☒ 2. 25
  - ☒ 3. 40
  - ☒ 4. 14

Question ID : 9489114349  
Option 1 ID : 94891117393  
Option 2 ID : 94891117396  
Option 3 ID : 94891117395  
Option 4 ID : 94891117394  
Status : Answered  
Chosen Option : 4

**Q.4** When was the None Of The Above (NOTA) option first used in the assembly election in India?

- Ans**
- ☒ 1. October 2000
  - ☒ 2. November 2013
  - ☒ 3. January 1950
  - ☒ 4. August 1947

Question ID : 9489112242  
Option 1 ID : 9489118968  
Option 2 ID : 9489118966  
Option 3 ID : 9489118967  
Option 4 ID : 9489118965  
Status : Not Answered  
Chosen Option : --

Q.5 Name the Spanish professional tennis player known as the King of Clay.

- Ans
- ☒ 1. Roy Emerson
  - ☒ 2. Roger Federer
  - ☒ 3. Rafael Nadal Parera
  - ☒ 4. Neale Fraser

Question ID : 9489112204

Option 1 ID : 9489118816

Option 2 ID : 9489118814

Option 3 ID : 9489118815

Option 4 ID : 9489118813

Status : Answered

Chosen Option : 2

Q.6 If  $\theta = 45^\circ$ , then what will be the value of  $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta}$ ?

- Ans
- ☒ 1. 0
  - ☒ 2. 1
  - ☒ 3. -1
  - ☒ 4.  $\infty$

Question ID : 9489114368

Option 1 ID : 94891117472

Option 2 ID : 94891117469

Option 3 ID : 94891117470

Option 4 ID : 94891117471

Status : Answered

Chosen Option : 4

Q.7 Which of the following statements is NOT true about cottage industry?

- Ans
- ☒ 1. Uses local raw material
  - ☒ 2. Involves Household Industry
  - ☒ 3. Uses family or part-time labour
  - ☒ 4. Requires advance technological skills

Question ID : 9489112225

Option 1 ID : 9489118900

Option 2 ID : 9489118897

Option 3 ID : 9489118899

Option 4 ID : 9489118898

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.8 The L.C.M. of any two consecutive positive integers  $x$  and  $x+1$  is:

- Ans
- ☐ 1.  $x$
  - ☐ 2.  $x+1$
  - ☐ 3.  $1$
  - ☒ 4.  $(x)(x+1)$

Question ID : 9489114352

Option 1 ID : 94891117406

Option 2 ID : 94891117407

Option 3 ID : 94891117405

Option 4 ID : 94891117408

Status : Answered

Chosen Option : 4

Q.9 Which of the following unicellular organism causes kala-azar?

- Ans
- ☐ 1. Liver fluke
  - ☒ 2. Leishmania
  - ☐ 3. Tapeworm
  - ☐ 4. Ascaris

Question ID : 9489112211

Option 1 ID : 9489118844

Option 2 ID : 9489118841

Option 3 ID : 9489118843

Option 4 ID : 9489118842

Status : Answered

Chosen Option : 2

Q.10 The value of  $4\cos\left(\frac{\pi}{6} - \alpha\right)\sin\left(\frac{\pi}{3} - \alpha\right)$  is equal to:

- Ans
- ☐ 1.  $3 + 4\sin^2\alpha$
  - ☐ 2.  $3 + \sin^2\alpha$
  - ☐ 3.  $3 - \sin^2\alpha$
  - ☒ 4.  $3 - 4\sin^2\alpha$

Question ID : 9489114372

Option 1 ID : 94891117485

Option 2 ID : 94891117487

Option 3 ID : 94891117488

Option 4 ID : 94891117486

Status : Answered

Chosen Option : 4

Q.11 Which of the following is known as the highest battlefield of the world?

- Ans
- ☒ 1. Gangotri glacier
  - ☒ 2. Nanda Devi glacier
  - ☒ 3. Siachin glacier
  - ☒ 4. Rathong glacier

Question ID : 9489112209

Option 1 ID : 9489118836

Option 2 ID : 9489118833

Option 3 ID : 9489118835

Option 4 ID : 9489118834

Status : Answered

Chosen Option : 3

Q.12 NITI Aayog is a policy Think Tank of the Government of India. It replaced:

- Ans
- ☒ 1. National Development Council
  - ☒ 2. Finance Commission of India
  - ☒ 3. Planning Commission of India
  - ☒ 4. Election Commission of India

Question ID : 9489112228

Option 1 ID : 9489118912

Option 2 ID : 9489118911

Option 3 ID : 9489118909

Option 4 ID : 9489118910

Status : Answered

Chosen Option : 3

Q.13 What is the value of the following expression?

$$\frac{1 + \sec \theta + \tan \theta}{1 + \sec \theta - \tan \theta}$$

Ans

☒ 1.  $\frac{1 - \tan \frac{\theta}{2}}{1 + \tan \frac{\theta}{2}}$

☒ 2.  $\frac{1 - \tan \frac{\theta}{2}}{\tan \frac{\theta}{2}}$

☒ 3.  $\frac{1 + \tan \frac{\theta}{2}}{\tan \frac{\theta}{2}}$

☒ 4.  $\frac{1 + \tan \frac{\theta}{2}}{1 - \tan \frac{\theta}{2}}$

Question ID : 9489114373

Option 1 ID : 94891117490

Option 2 ID : 94891117492

Option 3 ID : 94891117491

Option 4 ID : 94891117489

Status : Answered

Chosen Option : 4

Q.14 Which of the following countries became the first post-communist country of the EU to legalize same sex marriage?

Ans

☒ 1. Albania

☒ 2. Croatia

☒ 3. Hungary

☒ 4. Czech Republic

Question ID : 9489112207

Option 1 ID : 9489118825

Option 2 ID : 9489118828

Option 3 ID : 9489118827

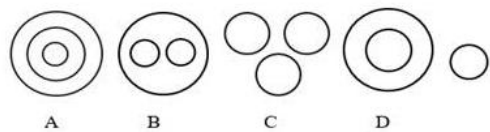
Option 4 ID : 9489118826

Status : Not Answered

Chosen Option : --

Q.15 Select the Venn diagram that best represents the relationship between the following classes.

Day, Week, Year



- Ans
- ✓ 1. A
  - ✗ 2. C
  - ✗ 3. B
  - ✗ 4. D

Question ID : 9489112197  
Option 1 ID : 9489118785  
Option 2 ID : 9489118787  
Option 3 ID : 9489118786  
Option 4 ID : 9489118788  
Status : Answered  
Chosen Option : 1

Q.16 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

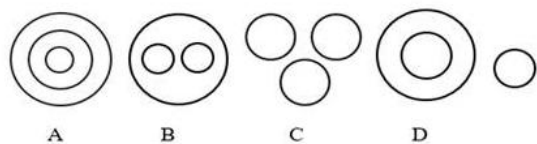
WFB, TGD, QHF, ?

- Ans
- ✗ 1. NJK
  - ✗ 2. NIK
  - ✓ 3. NIH
  - ✗ 4. NIJ

Question ID : 9489112186  
Option 1 ID : 9489118743  
Option 2 ID : 9489118742  
Option 3 ID : 9489118744  
Option 4 ID : 9489118741  
Status : Answered  
Chosen Option : 3

Q.17 Select the Venn diagram that best represents the relationship between the following classes:

Vegetable, Carrot, Potato



- Ans
- ✓ 1. B
  - ✗ 2. A
  - ✗ 3. C
  - ✗ 4. D

Question ID : 9489112196  
Option 1 ID : 9489118782  
Option 2 ID : 9489118781  
Option 3 ID : 9489118783  
Option 4 ID : 9489118784  
Status : Answered  
Chosen Option : 1

Q.18 In a certain code language, MODERN is coded as QSHIVR. Which of the given options would be coded as WMIRG in that language?

- Ans
- ✗ 1. SINEC
  - ✗ 2. SEINC
  - ✓ 3. SIENC
  - ✗ 4. SNEIC

Question ID : 9489112178  
Option 1 ID : 9489118711  
Option 2 ID : 9489118709  
Option 3 ID : 9489118710  
Option 4 ID : 9489118712  
Status : Answered  
Chosen Option : 3

Q.19 The first site discovered at the Indus Valley Civilisation is:

- Ans
- ✗ 1. Lothal
  - ✗ 2. Mohenjo-Daro
  - ✗ 3. Kalibangan
  - ✓ 4. Harappa

Question ID : 9489112217  
Option 1 ID : 9489118865  
Option 2 ID : 9489118866  
Option 3 ID : 9489118867  
Option 4 ID : 9489118868  
Status : Answered  
Chosen Option : 4

Q.20 Which of the following is not a voice assistant?

- Ans
- ☒ 1. Cortana
  - ☒ 2. Alexa
  - ☒ 3. Siri
  - ☒ 4. Carvaan

Question ID : 9489112236

Option 1 ID : 9489118944

Option 2 ID : 9489118941

Option 3 ID : 9489118943

Option 4 ID : 9489118942

Status : Answered

Chosen Option : 4

Q.21 Four cities have been listed, out of which three are alike in some manner and one is different. Select the odd one.

- Ans
- ☒ 1. Bhopal
  - ☒ 2. Chandigarh
  - ☒ 3. Gandhinagar
  - ☒ 4. Kanpur

Question ID : 9489112193

Option 1 ID : 9489118771

Option 2 ID : 9489118769

Option 3 ID : 9489118770

Option 4 ID : 9489118772

Status : Answered

Chosen Option : 4

Q.22 The value of  $\left(\frac{32}{5}\right) \times 92 + \left(\frac{3}{5}\right) \times 2$  is:

- Ans
- ☒ 1. 502
  - ☒ 2. 590
  - ☒ 3. 401
  - ☒ 4. 812

Question ID : 9489114344

Option 1 ID : 94891117374

Option 2 ID : 94891117375

Option 3 ID : 94891117373

Option 4 ID : 94891117376

Status : Answered

Chosen Option : 2

Q.23 Which of the following options is equivalent to  $\frac{(x^3 - y^3)(x^2 + 5x + 6)(x^4 - 16)}{(x - y)(x + 3)(x - 2)(x^2 + 4)}$ ?

- Ans
- ☒ 1.  $(x + 2)^2$
  - ☒ 2.  $(x^2 + y^2 - xy)(x + 2)^2$
  - ☒ 3.  $(x^2 + y^2 - xy)$
  - ☒ 4.  $(x^2 + y^2 + xy)(x + 2)^2$

Question ID : 9489114367

Option 1 ID : 94891117465

Option 2 ID : 94891117467

Option 3 ID : 94891117466

Option 4 ID : 94891117468

Status : Marked For Review

Chosen Option : 4

Q.24 What is the term used for the direct exchange of goods or services without the use of tokens, credit or money?

- Ans
- ☒ 1. Commodity money
  - ☒ 2. Tallies
  - ☒ 3. Balance of trade
  - ☒ 4. Barter

Question ID : 9489112222

Option 1 ID : 9489118887

Option 2 ID : 9489118888

Option 3 ID : 9489118886

Option 4 ID : 9489118885

Status : Answered

Chosen Option : 2

Q.25 What will be the area of a parallelogram with base 44 cm and height 22 cm?

- Ans
- ☒ 1.  $988 \text{ cm}^2$
  - ☒ 2.  $978 \text{ cm}^2$
  - ☒ 3.  $958 \text{ cm}^2$
  - ☒ 4.  $968 \text{ cm}^2$

Question ID : 9489114364

Option 1 ID : 94891117456

Option 2 ID : 94891117455

Option 3 ID : 94891117454

Option 4 ID : 94891117453

Status : Answered

Chosen Option : 4

**Q.26** If a man travels at a speed of 15 km/h instead of travelling at a speed of 9 km/h, he travels 30 km more. The actual distance travelled by him is:

- Ans**
- ☒ 1. 43 km
  - ☒ 2. 45 km
  - ☒ 3. 41 km
  - ☒ 4. 42 km

Question ID : 9489114361

Option 1 ID : 94891117442

Option 2 ID : 94891117443

Option 3 ID : 94891117441

Option 4 ID : 94891117444

Status : Answered

Chosen Option : 2

**Q.27** Which of the following statements is INCORRECT?

- Ans**
- ☒ 1. Blood protects the body from disease.
  - ☒ 2. Blood carries oxygen from the lungs to the other parts of the body.
  - ☒ 3. Blood helps in sensory inputs.
  - ☒ 4. Blood carries carbon dioxide from the body cells to the lungs.

Question ID : 9489112212

Option 1 ID : 9489118848

Option 2 ID : 9489118845

Option 3 ID : 9489118847

Option 4 ID : 9489118846

Status : Answered

Chosen Option : 2

Q.28 Which of the following fractions is greater than  $\frac{8}{5}$  and less than  $\frac{7}{4}$  ?

Ans

☐ 1.  $\frac{1}{4}$

☐ 2.  $\frac{8}{3}$

☐ 3.  $\frac{2}{7}$

☒ 4.  $\frac{19}{11}$

Question ID : 9489114347

Option 1 ID : 94891117388

Option 2 ID : 94891117387

Option 3 ID : 94891117386

Option 4 ID : 94891117385

Status : Answered

Chosen Option : 4

Q.29 Which of the following is the first large-scale iron and steel plants in India?

Ans

☐ 1. Bhilai Steel Plant

☐ 2. Bokaro Steel Plant

☐ 3. Sterlite Steel Plant

☒ 4. TISCO

Question ID : 9489112243

Option 1 ID : 9489118971

Option 2 ID : 9489118972

Option 3 ID : 9489118970

Option 4 ID : 9489118969

Status : Answered

Chosen Option : 4

Q.30 Among the four numbers given, three are alike in some manner and one is different. Select the number that is different from the rest.

Ans

☐ 1. 49

☐ 2. 84

☒ 3. 50

☐ 4. 63

Question ID : 9489112194

Option 1 ID : 9489118776

Option 2 ID : 9489118774

Option 3 ID : 9489118775

Option 4 ID : 9489118773

Status : Answered

Chosen Option : 1

Q.31 What will be the cost (in ₹) of 15.2 kg of rice if the cost of 1 kg rice is ₹45?

- Ans
- ☒ 1. 425
  - ☒ 2. 325
  - ☒ 3. 684
  - ☒ 4. 615

Question ID : 9489114350  
Option 1 ID : 94891117398  
Option 2 ID : 94891117397  
Option 3 ID : 94891117400  
Option 4 ID : 94891117399  
Status : Answered  
Chosen Option : 3

Q.32 The General Agreement on Tariffs and Trade came into existence in the year:

- Ans
- ☒ 1. 1995
  - ☒ 2. 1945
  - ☒ 3. 1948
  - ☒ 4. 1950

Question ID : 9489112224  
Option 1 ID : 9489118894  
Option 2 ID : 9489118895  
Option 3 ID : 9489118896  
Option 4 ID : 9489118893  
Status : Answered  
Chosen Option : 3

Q.33 What is the value of the following expression?

$$\frac{(2.7)^2 - (0.8)^2}{2.7 - 0.8}$$

- Ans
- ☒ 1. 3.5
  - ☒ 2. 2.5
  - ☒ 3. 7.0
  - ☒ 4. 0

Question ID : 9489114345  
Option 1 ID : 94891117378  
Option 2 ID : 94891117379  
Option 3 ID : 94891117377  
Option 4 ID : 94891117380  
Status : Answered  
Chosen Option : 1

Q.34 If '+' means '×', '-' means '÷', '÷' means '+' and '×' means '-', then find the value of the following expression.

$11 - 2 \times 4 + 12 \div 4$

- Ans
- 1. 18
  - 2. 7.5
  - 3. 26
  - 4. 21

Question ID : 9489112184  
Option 1 ID : 9489118734  
Option 2 ID : 9489118733  
Option 3 ID : 9489118736  
Option 4 ID : 9489118735  
Status : Answered  
Chosen Option : 4

Q.35 Which of the following books is written by Megasthenes?

- Ans
- 1. Yajnavalkya Smriti
  - 2. Malvikagnimitram
  - 3. Harshacharita
  - 4. Indica

Question ID : 9489112218  
Option 1 ID : 9489118870  
Option 2 ID : 9489118872  
Option 3 ID : 9489118869  
Option 4 ID : 9489118871  
Status : Answered  
Chosen Option : 4

Q.36 8 boys A, B, C, D, E, F, G and H are sitting around a square table facing towards the centre (not necessarily in the same order). Two boys are sitting on each side. D is second to the right of A. H and D sit on the opposite sides. H is either third to the left of D or third to the right of D. A and B are sitting on the same side. E is not the neighbour of H or D. F is not the neighbour of E and H.  
Who are the neighbours of E?

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

Question ID : 9489112200  
Option 1 ID : 9489118800  
Option 2 ID : 9489118797  
Option 3 ID : 9489118799  
Option 4 ID : 9489118798  
Status : Answered  
Chosen Option : 4

Q.37 What is contour ploughing?

- Ans
- ☒ 1. Ploughing on sloping land along the contour lines.
  - ☐ 2. Ploughing on plains along the contour lines
  - ☐ 3. Ploughing on barren land along the contour lines.
  - ☐ 4. Ploughing in a zig-zag manner along the contour lines.

Question ID : 9489112223

Option 1 ID : 9489118892

Option 2 ID : 9489118889

Option 3 ID : 9489118891

Option 4 ID : 9489118890

Status : Answered

Chosen Option : 1

Q.38 As of Oct 2020, who is the Secretary-General of the UN?

- Ans
- ☐ 1. Boutros Boutros-Ghali
  - ☐ 2. Ban Ki-Moon
  - ☐ 3. Kofi Annan
  - ☒ 4. Antonio Guterres

Question ID : 9489112233

Option 1 ID : 9489118930

Option 2 ID : 9489118932

Option 3 ID : 9489118929

Option 4 ID : 9489118931

Status : Answered

Chosen Option : 4

Q.39 What is the name of the scheme launched by the Government of India to achieve a clean and open defecation-free India?

- Ans
- ☐ 1. Swachhata Hi Sewa
  - ☐ 2. Clean India
  - ☐ 3. Swachh Raho, Swastha Raho
  - ☒ 4. Swachh Bharat Abhiyan

Question ID : 9489112235

Option 1 ID : 9489118937

Option 2 ID : 9489118938

Option 3 ID : 9489118939

Option 4 ID : 9489118940

Status : Answered

Chosen Option : 2

Q.40 In the URL, <https://www.d2h.com/login.php>, which component identifies the path of a web page?

- Ans
- ☒ 1. /login.php
  - ☐ 2. https:
  - ☐ 3. //www
  - ☐ 4. www.d2h.com

Question ID : 9489112238  
Option 1 ID : 9489118951  
Option 2 ID : 9489118950  
Option 3 ID : 9489118949  
Option 4 ID : 9489118952  
Status : Answered  
Chosen Option : 2

Q.41 In a certain code language, R is written as 9 and D is written as 23. How will READY be written as in that language?

- Ans
- ☐ 1. 92234232
  - ☐ 2. 92236232
  - ☒ 3. 92226232
  - ☐ 4. 92336232

Question ID : 9489112188  
Option 1 ID : 9489118752  
Option 2 ID : 9489118749  
Option 3 ID : 9489118750  
Option 4 ID : 9489118751  
Status : Answered  
Chosen Option : 3

Q.42 The value of  $\cos 75^\circ + \sin 15^\circ$  is equal to:

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

Question ID : 9489114371  
Option 1 ID : 94891117483  
Option 2 ID : 94891117484  
Option 3 ID : 94891117482  
Option 4 ID : 94891117481  
Status : Answered  
Chosen Option : 4

Q.43 Who became the last governor-general and first viceroy of India during the rule of the British crown?

- Ans
- ✓ 1. Lord Canning
  - ✗ 2. Lord William Bentinck
  - ✗ 3. Sir John Macpherson
  - ✗ 4. Lord Dalhousie

Question ID : 9489112219  
Option 1 ID : 9489118873  
Option 2 ID : 9489118874  
Option 3 ID : 9489118876  
Option 4 ID : 9489118875  
Status : Answered  
Chosen Option : 2

Q.44 Excluding stoppage station, the speed of a train is 60 km/h and including stoppage station it travels at a speed of 45 km/h. For how many minutes does the train stop per hour?

- Ans
- ✓ 1. 15 min
  - ✗ 2. 20 min
  - ✗ 3. 30 min
  - ✗ 4. 10 min

Question ID : 9489114362  
Option 1 ID : 94891117446  
Option 2 ID : 94891117447  
Option 3 ID : 94891117448  
Option 4 ID : 94891117445  
Status : Answered  
Chosen Option : 1

Q.45 Which of the following is the greatest three digit number that is divisible by 13?

- Ans
- ✗ 1. 575
  - ✗ 2. 908
  - ✗ 3. 990
  - ✓ 4. 988

Question ID : 9489114351  
Option 1 ID : 94891117402  
Option 2 ID : 94891117404  
Option 3 ID : 94891117403  
Option 4 ID : 94891117401  
Status : Answered  
Chosen Option : 4

Q.46 Which of the following nation has one of the largest domestic communication satellite systems in Asia-Pacific region?

- Ans
- ☒ 1. Bangladesh
  - ☒ 2. Nepal
  - ☒ 3. Sri Lanka
  - ☒ 4. India

Question ID : 9489112231

Option 1 ID : 9489118923

Option 2 ID : 9489118921

Option 3 ID : 9489118924

Option 4 ID : 9489118922

Status : Answered

Chosen Option : 4

Q.47 Dividing ₹742 into two parts in the ratio of 5 : 9 will give the two parts as:

- Ans
- ☒ 1. ₹290, ₹452
  - ☒ 2. ₹260, ₹482
  - ☒ 3. ₹275, ₹467
  - ☒ 4. ₹265, ₹477

Question ID : 9489114358

Option 1 ID : 94891117430

Option 2 ID : 94891117432

Option 3 ID : 94891117431

Option 4 ID : 94891117429

Status : Answered

Chosen Option : 4

Q.48 If  $0.75 : x :: 2.5 : 8$ , then the value of x will be equal to:

- Ans
- ☒ 1. 2.4
  - ☒ 2. 0.50
  - ☒ 3. 1.5
  - ☒ 4. 0.42

Question ID : 9489114356

Option 1 ID : 94891117423

Option 2 ID : 94891117421

Option 3 ID : 94891117422

Option 4 ID : 94891117424

Status : Answered

Chosen Option : 1

Q.49 Which one of the following is NOT a wired broadband?

- Ans
- ☒ 1. Satellite
  - ☐ 2. Dial-up
  - ☐ 3. Cable
  - ☐ 4. Digital Subscriber Line

Question ID : 9489112237  
Option 1 ID : 9489118945  
Option 2 ID : 9489118946  
Option 3 ID : 9489118947  
Option 4 ID : 9489118948  
Status : Answered  
Chosen Option : 1

Q.50 Name the female weightlifter from Manipur who has received India's highest sporting honour, Rajiv Gandhi Khel Ratna for 2018.

- Ans
- ☐ 1. Hima Das
  - ☐ 2. Mary Kom
  - ☒ 3. Saikhom Mirabai Chanu
  - ☐ 4. Karnam Malleswari

Question ID : 9489112206  
Option 1 ID : 9489118822  
Option 2 ID : 9489118823  
Option 3 ID : 9489118821  
Option 4 ID : 9489118824  
Status : Answered  
Chosen Option : 3

Q.51 Which of the following is responsible for dwarfism in humans?

- Ans
- ☐ 1. Thyroxin
  - ☒ 2. Pituitary
  - ☐ 3. Adrenaline
  - ☐ 4. Pancreas

Question ID : 9489112216  
Option 1 ID : 9489118863  
Option 2 ID : 9489118862  
Option 3 ID : 9489118864  
Option 4 ID : 9489118861  
Status : Answered  
Chosen Option : 2

Q.52 What is the value of the following expression?

$$\frac{\sqrt{7}-\sqrt{3}}{\sqrt{7}+\sqrt{3}}+\frac{\sqrt{7}+\sqrt{3}}{\sqrt{7}-\sqrt{3}}+\frac{\sqrt{3}+1}{\sqrt{3}-1}+\frac{\sqrt{3}-1}{\sqrt{3}+1}$$

- Ans
- ☒ 1. 9
  - ☐ 2. 1
  - ☐ 3. 0
  - ☐ 4.  $\frac{1}{2}$

Question ID : 9489114353

Option 1 ID : 94891117410

Option 2 ID : 94891117412

Option 3 ID : 94891117409

Option 4 ID : 94891117411

Status : Answered

Chosen Option : 1

Q.53 \_\_\_\_\_ is the first rapper to win Pulitzer Prize for music.

- Ans
- ☐ 1. Joyner Lucas
  - ☐ 2. J. Cole
  - ☐ 3. Eminem
  - ☒ 4. Kendrick Lamar

Question ID : 9489112205

Option 1 ID : 9489118819

Option 2 ID : 9489118818

Option 3 ID : 9489118817

Option 4 ID : 9489118820

Status : Answered

Chosen Option : 3

Q.54 The movement of a sunflower facing the sun is called:

- Ans
- ☒ 1. phototropism
  - ☐ 2. rotation
  - ☐ 3. locomotion
  - ☐ 4. movement

Question ID : 9489112213

Option 1 ID : 9489118849

Option 2 ID : 9489118852

Option 3 ID : 9489118850

Option 4 ID : 9489118851

Status : Answered

Chosen Option : 1

Q.55 If A is 80% more than B and B is 20% less than C, then what will be the value of A : B : C?

- Ans ☒ 1. 36 : 20 : 25  
☐ 2. 36 : 5 : 20  
☐ 3. 36 : 25 : 20  
☐ 4. 20 : 25 : 36

Question ID : 9489114357

Option 1 ID : 94891117425

Option 2 ID : 94891117428

Option 3 ID : 94891117427

Option 4 ID : 94891117426

Status : Answered

Chosen Option : 1

Q.56 If  $\cot x = 3$ , then what will be the value of  $\frac{(3 + 3 \sin x)(1 - \sin x)}{(2 + 2 \cos x)(3 - 3 \cos x)}$ ?

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

Question ID : 9489114370

Option 1 ID : 94891117479

Option 2 ID : 94891117480

Option 3 ID : 94891117478

Option 4 ID : 94891117477

Status : Answered

Chosen Option : 4

Q.57 The UN Peacekeeping forces were awarded Nobel Prize for Peace in the year \_\_\_\_\_.

- Ans ☐ 1. 2000  
☒ 2. 1988  
☐ 3. 1945  
☐ 4. 1899

Question ID : 9489112234

Option 1 ID : 9489118933

Option 2 ID : 9489118934

Option 3 ID : 9489118935

Option 4 ID : 9489118936

Status : Not Answered

Chosen Option : --

**Q.58** 9 persons A, B, C, D, E, F, G, H and I are sitting in a row facing towards north (not necessarily in the same order). G sits fourth to the right of B. F is fourth to the right of C and is second to the left of I. D is not the neighbour of I and B. There are only three persons between E and A. G is second to the right of C. I is fifth to the right of A. Which of the given options correctly identifies the seating position of three of the nine persons mentioned above?

- Ans**
- ☒ 1. B between C and H
  - ☒ 2. D between F and G
  - ☒ 3. C between A and G
  - ☒ 4. B between E and I

Question ID : 9489112199  
Option 1 ID : 9489118796  
Option 2 ID : 9489118793  
Option 3 ID : 9489118795  
Option 4 ID : 9489118794  
Status : **Marked For Review**  
Chosen Option : 3

**Q.59** As of Oct 2020, the longest railway platform in India is in \_\_\_\_\_. It is around 1.3 km long.

- Ans**
- ☒ 1. Jaipur
  - ☒ 2. Gorakhpur
  - ☒ 3. Delhi
  - ☒ 4. Mumbai

Question ID : 9489112240  
Option 1 ID : 9489118959  
Option 2 ID : 9489118960  
Option 3 ID : 9489118957  
Option 4 ID : 9489118958  
Status : **Answered**  
Chosen Option : 2

**Q.60** The song of lament 'the life has gone out of the body ' is associated with Nawab \_\_\_\_\_ of the State of Awadh.

- Ans**
- ☒ 1. Wazir Ali Khan
  - ☒ 2. Muhammad Ali Shah
  - ☒ 3. Wajid Ali Shah
  - ☒ 4. Saadat Ali Khan

Question ID : 9489112220  
Option 1 ID : 9489118878  
Option 2 ID : 9489118879  
Option 3 ID : 9489118880  
Option 4 ID : 9489118877  
Status : **Not Answered**  
Chosen Option : --

Q.61 What is the product of LCM and HCF of 18 and 42?

- Ans
- ☒ 1. 736
  - ☒ 2. 746
  - ☒ 3. 756
  - ☒ 4. 766

Question ID : 9489114348

Option 1 ID : 94891117390

Option 2 ID : 94891117391

Option 3 ID : 94891117389

Option 4 ID : 94891117392

Status : Answered

Chosen Option : 3

Q.62 The sulphide ores are converted into oxides by heating strongly in the presence of excess air. This process is known as:

- Ans
- ☒ 1. burning
  - ☒ 2. heating
  - ☒ 3. roasting
  - ☒ 4. blazing

Question ID : 9489112214

Option 1 ID : 9489118853

Option 2 ID : 9489118855

Option 3 ID : 9489118854

Option 4 ID : 9489118856

Status : Answered

Chosen Option : 3

Q.63 In a triangle, right angled at B, AB = 12 cm and BC = 5 cm. What will be the value of

- i)  $\sin A \cos A$
- ii)  $\sin C \cos C$  respectively?

Ans

✖

1.

$\frac{26}{169}, \frac{25}{169}$

✔

2.

$\frac{60}{169}, \frac{60}{169}$

✖

3.

$\frac{25}{169}, \frac{60}{169}$

✖

4.

$\frac{60}{169}, \frac{25}{169}$

Question ID : 9489114369

Option 1 ID : 94891117476

Option 2 ID : 94891117474

Option 3 ID : 94891117475

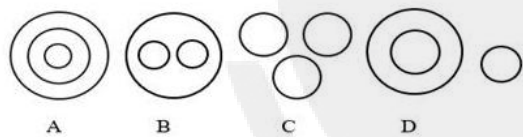
Option 4 ID : 94891117473

Status : Answered

Chosen Option : 2

Q.64 Select the Venn diagram that best represents the relationship between the following classes.

Wheat, Rice, Grain



Ans

✖

1.

D

✖

2.

A

✔

3.

B

✖

4.

C

Question ID : 9489112198

Option 1 ID : 9489118792

Option 2 ID : 9489118789

Option 3 ID : 9489118790

Option 4 ID : 9489118791

Status : Answered

Chosen Option : 3

Q.65 Which of the following Indian state has highest production from Viticulture?

- Ans
- ☒ 1. Uttar Pradesh
  - ☒ 2. Jammu and Kashmir
  - ☒ 3. Bihar
  - ☒ 4. Maharashtra

Question ID : 9489112226

Option 1 ID : 9489118901

Option 2 ID : 9489118903

Option 3 ID : 9489118902

Option 4 ID : 9489118904

Status : Not Answered

Chosen Option : --

Q.66 Netaji Subhash Chandra Bose International Airport is situated in:

- Ans
- ☒ 1. Siliguri
  - ☒ 2. Hyderabad
  - ☒ 3. Kolkata
  - ☒ 4. Bhubaneswar

Question ID : 9489112241

Option 1 ID : 9489118962

Option 2 ID : 9489118961

Option 3 ID : 9489118963

Option 4 ID : 9489118964

Status : Answered

Chosen Option : 3

Q.67 Which of the following scientist have no contribution in the Nuclear field in India?

- Ans
- ☒ 1. Homi J Bhabha
  - ☒ 2. Sekhar Basu
  - ☒ 3. Raja Ramanna
  - ☒ 4. C N R Rao

Question ID : 9489112230

Option 1 ID : 9489118918

Option 2 ID : 9489118920

Option 3 ID : 9489118917

Option 4 ID : 9489118919

Status : Not Answered

Chosen Option : --

**Q.68** If the length and the breadth of a rectangle are in the ratio of 7 : 4 and its area is  $12348 \text{ cm}^2$ , what will be the length of the rectangle?

- Ans
- ☒ 1. 147 cm
  - ☐ 2. 105 cm
  - ☐ 3. 84 cm
  - ☐ 4. 120 cm

Question ID : 9489114366  
Option 1 ID : 94891117462  
Option 2 ID : 94891117463  
Option 3 ID : 94891117461  
Option 4 ID : 94891117464  
Status : Answered  
Chosen Option : 1

**Q.69** Lander of Chandrayaan-2 was named after the Scientist:

- Ans
- ☐ 1. K Kasturirangan
  - ☐ 2. A P J Abdul Kalam
  - ☐ 3. K Sivan
  - ☒ 4. Vikram Sarabhai

Question ID : 9489112232  
Option 1 ID : 9489118927  
Option 2 ID : 9489118926  
Option 3 ID : 9489118928  
Option 4 ID : 9489118925  
Status : Answered  
Chosen Option : 4

**Q.70** Where and when was the first metro train introduced in India?

- Ans
- ☐ 1. Bombay on 26 January 1950
  - ☐ 2. Delhi on 15 Aug 1947
  - ☐ 3. Bangalore on 2 Oct 1945
  - ☒ 4. Kolkata on 24 Oct 1984

Question ID : 9489112239  
Option 1 ID : 9489118955  
Option 2 ID : 9489118954  
Option 3 ID : 9489118956  
Option 4 ID : 9489118953  
Status : Answered  
Chosen Option : 4

Q.71 Which of the following cities is known as Scotland of the East?

- Ans
- ☒ 1. Aizawl
  - ☒ 2. Imphal
  - ☒ 3. Silchar
  - ☒ 4. Shillong

Question ID : 9489112210

Option 1 ID : 9489118837

Option 2 ID : 9489118840

Option 3 ID : 9489118839

Option 4 ID : 9489118838

Status : Not Answered

Chosen Option : --

Q.72 Which of the following dance forms does NOT belong to Rajasthan?

- Ans
- ☒ 1. Ghoomar
  - ☒ 2. Kalbelia
  - ☒ 3. Gangaur
  - ☒ 4. Lavani

Question ID : 9489112208

Option 1 ID : 9489118829

Option 2 ID : 9489118831

Option 3 ID : 9489118830

Option 4 ID : 9489118832

Status : Answered

Chosen Option : 4

Q.73 Dhanurveda is the upveda of the Yajurveda. It deals with:

- Ans
- ☒ 1. art of warfare
  - ☒ 2. architecture
  - ☒ 3. medicine
  - ☒ 4. art and music

Question ID : 9489112221

Option 1 ID : 9489118883

Option 2 ID : 9489118884

Option 3 ID : 9489118881

Option 4 ID : 9489118882

Status : Answered

Chosen Option : 3

Q.74 If radius of a sphere is 21 cm, what will be its volume?

- Ans
- ☒ 1. 38808 cm<sup>3</sup>
  - ☐ 2. 3500 cm<sup>3</sup>
  - ☐ 3. 37050 cm<sup>3</sup>
  - ☐ 4. 3800 cm<sup>3</sup>

Question ID : 9489114365

Option 1 ID : 94891117459

Option 2 ID : 94891117458

Option 3 ID : 94891117460

Option 4 ID : 94891117457

Status : Answered

Chosen Option : 1

Q.75 Which of the following is NOT generally the properties of non-metals?

- Ans
- ☐ 1. Dull and lackluster
  - ☐ 2. Light substances
  - ☒ 3. Conductors
  - ☐ 4. Brittle

Question ID : 9489112215

Option 1 ID : 9489118859

Option 2 ID : 9489118858

Option 3 ID : 9489118857

Option 4 ID : 9489118860

Status : Answered

Chosen Option : 3

Q.76 The value of  $80.6 \div 4030 = ?$

- Ans
- ☐ 1. 2
  - ☒ 2. 0.02
  - ☐ 3. 20
  - ☐ 4. 0.2

Question ID : 9489114346

Option 1 ID : 94891117384

Option 2 ID : 94891117382

Option 3 ID : 94891117383

Option 4 ID : 94891117381

Status : Answered

Chosen Option : 2

**Q.77** A shopkeeper sells a chair for ₹639 and incurs a loss of 10%. What is the cost price (in ₹) of the chair?

- Ans
- ☒ 1. 700
  - ☒ 2. 600
  - ☒ 3. 615
  - ☒ 4. 710

Question ID : 9489114355  
Option 1 ID : 94891117420  
Option 2 ID : 94891117417  
Option 3 ID : 94891117419  
Option 4 ID : 94891117418  
Status : Answered  
Chosen Option : 4

**Q.78** Seats for Mathematics, Physics and Chemistry in a school are in the ratio of 7 : 8 : 9. There is a proposal to increase the seats by 30%, 40% and 50% respectively. What will be the ratio of increased seats?

- Ans
- ☒ 1. 112 : 91 : 135
  - ☒ 2. 91 : 112 : 135
  - ☒ 3. 135 : 112 : 91
  - ☒ 4. 35 : 37 : 91

Question ID : 9489114360  
Option 1 ID : 94891117437  
Option 2 ID : 94891117438  
Option 3 ID : 94891117439  
Option 4 ID : 94891117440  
Status : Answered  
Chosen Option : 2

**Q.79** Read the given statement carefully and decide which of the given conclusions logically follows from the statement.

**Statement:**

Every school has students.

- Ans
- ☒ 1. Conclusion 1: Students are only in school.
  - ☒ 2. Conclusion 3: No school is without students.
  - ☒ 3. Conclusion 4: Some schools do not have teachers.
  - ☒ 4. Conclusion 2: Schools are meant for students only.

Question ID : 9489112181  
Option 1 ID : 9489118721  
Option 2 ID : 9489118723  
Option 3 ID : 9489118724  
Option 4 ID : 9489118722  
Status : Answered  
Chosen Option : 4

Q.80 The first Indian woman judge of the Supreme Court of India was:

- Ans
- ☒ 1. R Bhanumathi
  - ☒ 2. Fatima Beevi
  - ☒ 3. Indira Banerjee
  - ☒ 4. Indu Malhotra

Question ID : 9489112227  
Option 1 ID : 9489118905  
Option 2 ID : 9489118907  
Option 3 ID : 9489118906  
Option 4 ID : 9489118908  
Status : Answered  
Chosen Option : 2

Q.81 In certain code language, HONEY is coded as 8-12-13-5-2. How will PATCH be coded in that language?

- Ans
- ☒ 1. 11-1-20-3-8
  - ☒ 2. 16-1-7-3-8
  - ☒ 3. 16-1-20-3-18
  - ☒ 4. 11-1-7-3-8

Question ID : 9489112179  
Option 1 ID : 9489118713  
Option 2 ID : 9489118714  
Option 3 ID : 9489118716  
Option 4 ID : 9489118715  
Status : Answered  
Chosen Option : 3

Q.82 Select the option in which the numbers are related in the same way as are the numbers in the given set.

4, 20, 28

- Ans
- ☒ 1. 12, 60, 84
  - ☒ 2. 6, 24, 48
  - ☒ 3. 2, 18, 24
  - ☒ 4. 8, 32, 64

Question ID : 9489112174  
Option 1 ID : 9489118693  
Option 2 ID : 9489118694  
Option 3 ID : 9489118695  
Option 4 ID : 9489118696  
Status : Answered  
Chosen Option : 1

**Q.83** A and B have together ₹2,300. If  $\frac{2}{5}$  of A's amount is equal to  $\frac{8}{26}$  of B's amount, what amount (in ₹) does B have?

- Ans
- ☒ 1. 1,150
  - ☒ 2. 1,300
  - ☒ 3. 1,000
  - ☒ 4. 1,200

Question ID : 9489114359

Option 1 ID : 94891117434

Option 2 ID : 94891117436

Option 3 ID : 94891117433

Option 4 ID : 94891117435

Status : Answered

Chosen Option : 2

**Q.84** Ram bought a cycle for ₹1,900 and sold it for ₹1,862. What was the percentage loss?

- Ans
- ☒ 1. 4%
  - ☒ 2. 6%
  - ☒ 3. 2%
  - ☒ 4. 8%

Question ID : 9489114354

Option 1 ID : 94891117414

Option 2 ID : 94891117415

Option 3 ID : 94891117413

Option 4 ID : 94891117416

Status : Answered

Chosen Option : 3

**Q.85** Who is the highest Law Officer of the Government of India?

- Ans
- ☒ 1. Major General of the Gendarmerie
  - ☒ 2. Attorney General for India
  - ☒ 3. Advocate General of the State
  - ☒ 4. Comptroller and Auditor General of India

Question ID : 9489112229

Option 1 ID : 9489118914

Option 2 ID : 9489118916

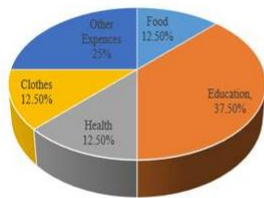
Option 3 ID : 9489118913

Option 4 ID : 9489118915

Status : Answered

Chosen Option : 2

**Q.86** The following pie diagram shows the total expenditure (in percentage) incurred by 'X' in one month. Answer the given question based on the pie diagram.



If X does not incur 'Other Expenses' and all other expenses remain the same, what would be the approximate percentage share of education expenses in X's total expenditure?

- Ans**
- ☒ 1. 37%
  - ☒ 2. 50%
  - ☒ 3. 33%
  - ☒ 4. 28%

Question ID : 9489112189

Option 1 ID : 9489118753

Option 2 ID : 9489118756

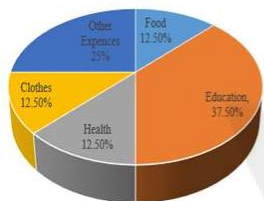
Option 3 ID : 9489118754

Option 4 ID : 9489118755

Status : Answered

Chosen Option : 2

**Q.87** The following pie diagram shows the total expenditure (in percentage) incurred by 'X' in one month. Answer the given question based on the pie diagram.



If X decides to save money and reduce expenditure uniformly by 20% on all heads, what would be the CHANGE in the percentage share of Education in the total expenditure incurred by X?

- Ans**
- ☒ 1. 9.38%
  - ☒ 2. 7.5%
  - ☒ 3. 20%
  - ☒ 4. 0%

Question ID : 9489112190

Option 1 ID : 9489118760

Option 2 ID : 9489118758

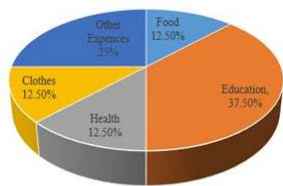
Option 3 ID : 9489118759

Option 4 ID : 9489118757

Status : Answered

Chosen Option : 3

**Q.88** The following pie diagram shows the total expenditure (in percentage) incurred by 'X' in one month. Answer the given question based on the pie diagram.



The expenditure incurred on education is as much as that incurred on:

- Ans**
- ☒ 1. Health and Food
  - ☒ 2. Food and Other expenses
  - ☒ 3. Food and Clothes
  - ☒ 4. Clothes and Health

Question ID : 9489112191  
Option 1 ID : 9489118763  
Option 2 ID : 9489118762  
Option 3 ID : 9489118764  
Option 4 ID : 9489118761

Status : Answered  
Chosen Option : 2

**Q.89** The following pie diagram shows the total expenditure (in percentage) incurred by 'X' in one month. Answer the given question based on the pie diagram.



The highest percentage of total expenditure is incurred on:

- Ans**
- ☒ 1. Food and Other Expenses
  - ☒ 2. Clothes and Food
  - ☒ 3. Health and Clothes
  - ☒ 4. Food and Health

Question ID : 9489112192  
Option 1 ID : 9489118768  
Option 2 ID : 9489118766  
Option 3 ID : 9489118765  
Option 4 ID : 9489118767

Status : Answered  
Chosen Option : 1

**Q.90** How many such digits are there in the following sequence, each of which is immediately preceded as well as immediately followed by a letter?

AB7CD9ZY\*P2M©KS3↑5NT⑨

- Ans
- ✓ 1. Three
  - ✗ 2. One
  - ✗ 3. Two
  - ✗ 4. Four

Question ID : 9489112180  
Option 1 ID : 9489118719  
Option 2 ID : 9489118717  
Option 3 ID : 9489118718  
Option 4 ID : 9489118720  
Status : Not Answered  
Chosen Option : --

**Q.91** ‘Supply’ is related to ‘Demand’ in the same way as ‘Production’ is related to ‘\_\_\_\_\_’.

- Ans
- ✗ 1. Income
  - ✗ 2. Inventory
  - ✗ 3. Factory
  - ✓ 4. Consumption

Question ID : 9489112176  
Option 1 ID : 9489118701  
Option 2 ID : 9489118702  
Option 3 ID : 9489118704  
Option 4 ID : 9489118703  
Status : Answered  
Chosen Option : 4

**Q.92** Four activities have been listed, out of which three are alike in some manner and one is different. Select the odd one.

- Ans
- ✓ 1. Exercise
  - ✗ 2. Jog
  - ✗ 3. Walk
  - ✗ 4. Run

Question ID : 9489112175  
Option 1 ID : 9489118699  
Option 2 ID : 9489118700  
Option 3 ID : 9489118698  
Option 4 ID : 9489118697  
Status : Answered  
Chosen Option : 4

**Q.93** Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

EIM, QUY, CGK, ?

- Ans**
- ☒ 1. OSW
  - ☐ 2. RVZ
  - ☐ 3. DHL
  - ☐ 4. FJN

Question ID : 9489112185  
Option 1 ID : 9489118738  
Option 2 ID : 9489118740  
Option 3 ID : 9489118737  
Option 4 ID : 9489118739  
Status : Answered  
Chosen Option : 1

**Q.94** Students of a particular class are standing in a line. If a student's serial number is twenty-three from the start of the line in that class of fifty-one, then what is her serial number from the last student in the line?

- Ans**
- ☐ 1. Twenty-seven
  - ☒ 2. Twenty-nine
  - ☐ 3. Twenty-three
  - ☐ 4. Twenty-five

Question ID : 9489112201  
Option 1 ID : 9489118803  
Option 2 ID : 9489118804  
Option 3 ID : 9489118801  
Option 4 ID : 9489118802  
Status : Answered  
Chosen Option : 2

**Q.95** Among the four words given, three are alike in some manner and one is different. Select the odd one.

- Ans**
- ☐ 1. Companion
  - ☐ 2. Partner
  - ☒ 3. Rival
  - ☐ 4. Colleague

Question ID : 9489112195  
Option 1 ID : 9489118780  
Option 2 ID : 9489118778  
Option 3 ID : 9489118777  
Option 4 ID : 9489118779  
Status : Answered  
Chosen Option : 3

**Q.96** Six students B, D, F, U, V and X are compared on the basis of their marks. X scored more marks than only two students. B scored marks more than F but less than U. If F scored more marks than X, then who scored the highest marks?

- Ans**
- ☒ 1. V
  - ☒ 2. B
  - ☒ 3. U
  - ☒ 4. D

Question ID : 9489112203  
Option 1 ID : 9489118811  
Option 2 ID : 9489118809  
Option 3 ID : 9489118812  
Option 4 ID : 9489118810  
Status : Answered  
Chosen Option : 3

**Q.97** In a certain code language, WELCOME is coded as ZHOFRPH. Which of the given options would be coded as DUSSRDFK in that language?

- Ans**
- ☒ 1. ARPROACH
  - ☒ 2. APPROACH
  - ☒ 3. ARRPOACH
  - ☒ 4. ARPPOACH

Question ID : 9489112177  
Option 1 ID : 9489118708  
Option 2 ID : 9489118705  
Option 3 ID : 9489118707  
Option 4 ID : 9489118706  
Status : Answered  
Chosen Option : 4

**Q.98** Select the letter from among the given options that can replace the question mark (?) in the following series.

Z, V, R, ?, J, F

- Ans**
- ☒ 1. M
  - ☒ 2. P
  - ☒ 3. K
  - ☒ 4. N

Question ID : 9489112187  
Option 1 ID : 9489118748  
Option 2 ID : 9489118745  
Option 3 ID : 9489118747  
Option 4 ID : 9489118746  
Status : Answered  
Chosen Option : 4

**Q.99** In a mid-term exam of class 11, 42% students failed in Mathematics, 54% students failed in Physics and 48% students failed in Chemistry. Only 10% students failed in all the three subjects. 20% students failed in both Physics and Chemistry, 15% students failed in both Chemistry and Mathematics, and 18% students failed in both Physics and Mathematics. What is the percentage of those students who failed in two subjects only?

- Ans**
- ☒ 1. 53%
  - ☒ 2. 43%
  - ☒ 3. 23%
  - ☒ 4. 33%

Question ID : 9489112202  
Option 1 ID : 9489118805  
Option 2 ID : 9489118806  
Option 3 ID : 9489118808  
Option 4 ID : 9489118807  
Status : Answered  
Chosen Option : 3

**Q.100** Read the given statements carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follows from the statements.

- Statements:**
- (i) Ram is an artist.
  - (ii) Artists are beautiful.

- Ans**
- ☒ 1. Conclusion 2: Ram is beautiful.
  - ☒ 2. Conclusion 3: Ram is not beautiful.
  - ☒ 3. Conclusion 1: All beautiful persons are artists.
  - ☒ 4. Conclusion 4: Beautiful persons are not artists.

Question ID : 9489112182  
Option 1 ID : 9489118726  
Option 2 ID : 9489118727  
Option 3 ID : 9489118725  
Option 4 ID : 9489118728  
Status : Answered  
Chosen Option : 1