



# 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	
Test Date	16/01/2021
Test Time	10:30 AM - 12:00 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** If the polynomial  $6x^4 + 8x^3 + 17x^2 + 21x + 7$  is divided by another polynomial  $3x^2 + 4x + 1$ , the remainder comes out to be  $ax + b$ , find a and b.

- Ans**
- ☒ 1.  $a = 3; b = 1$
  - ☒ 2.  $a = 1; b = 2$
  - ☐ 3.  $a = 1; b = 3$
  - ☐ 4.  $a = 1; b = 1$

Question ID : 9489112265

Option 1 ID : 9489119058

Option 2 ID : 9489119057

Option 3 ID : 9489119059

Option 4 ID : 9489119060

Status : Answered

Chosen Option : 2

**Q.2** P, Q and R are on a trip by a car. P drives during the first hour at an average speed of 40 km/h. Q drives during the next 2 hours at an average speed of 50 km/h. R drives for the next 3 hours at an average speed of 60km/h. If they reached their destination after exactly 6 hours, then find their mean speed approximately.

- Ans**
- ☒ 1. 50.23 km/h
  - ☒ 2. 61.35 km/h
  - ☒ 3. 45.25 km/h
  - ☒ 4. 53.33 km/h

Question ID : 9489112263  
Option 1 ID : 9489119049  
Option 2 ID : 9489119050  
Option 3 ID : 9489119051  
Option 4 ID : 9489119052  
Status : Answered  
Chosen Option : 4

**Q.3** Select the option that is related to the third number in the same way as the first number is related to the second number.

14 : 210 :: 16 : ?

- Ans**
- ☒ 1. 240
  - ☒ 2. 256
  - ☒ 3. 212
  - ☒ 4. 272

Question ID : 9489112680  
Option 1 ID : 94891110718  
Option 2 ID : 94891110719  
Option 3 ID : 94891110720  
Option 4 ID : 94891110717  
Status : Answered  
Chosen Option : 4

**Q.4** Which two signs (mathematical operators) should be interchanged to make the given equation correct?

$$56 - 8 + 42 \div 6 \times 5 = 19$$

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

Question ID : 9489112686  
Option 1 ID : 94891110743  
Option 2 ID : 94891110744  
Option 3 ID : 94891110741  
Option 4 ID : 94891110742  
Status : Answered  
Chosen Option : 3

**Q.5** \_\_\_\_\_ are a kind of waste disposal system of the cell. They help to keep the cell clean by digesting any foreign materials as well as worn-out cell organelles.

- Ans**
- ☒ 1. Mitochondria
  - ☒ 2. Plastids
  - ☒ 3. Lysosomes
  - ☒ 4. Golgi

Question ID : 9489112916  
Option 1 ID : 94891111662  
Option 2 ID : 94891111664  
Option 3 ID : 94891111663  
Option 4 ID : 94891111661  
Status : Answered  
Chosen Option : 4

**Q.6** The states of Maharashtra and Gujarat were created in \_\_\_\_\_.

- Ans**
- ☒ 1. 1962
  - ☒ 2. 1959
  - ☒ 3. 1961
  - ☒ 4. 1960

Question ID : 9489112927  
Option 1 ID : 94891111706  
Option 2 ID : 94891111707  
Option 3 ID : 94891111708  
Option 4 ID : 94891111705  
Status : Not Answered  
Chosen Option : --

**Q.7** Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

**Statement:**

Many farmers are taking up organic farming.

**Assumptions:**

- I. Organic farming is easy to practice.
- II. Organic farming is more beneficial to farmers.

- Ans**
- ☒ 1. Either assumption I or II is implicit.
  - ☒ 2. Neither assumption I nor II is implicit.
  - ☒ 3. Only assumption I is implicit.
  - ☒ 4. Only assumption II is implicit.

Question ID : 9489112682  
Option 1 ID : 94891110727  
Option 2 ID : 94891110728  
Option 3 ID : 94891110725  
Option 4 ID : 94891110726  
Status : Answered  
Chosen Option : 4

Q.8 In 1915, Mahatma Gandhi returned to India permanently from \_\_\_\_\_.

- Ans
- ☒ 1. Britain
  - ☒ 2. South Africa
  - ☒ 3. Kenya
  - ☒ 4. USA

Question ID : 9489112918

Option 1 ID : 94891111669

Option 2 ID : 94891111672

Option 3 ID : 94891111670

Option 4 ID : 94891111671

Status : Answered

Chosen Option : 2

Q.9 Calculate the compound interest on ₹15,000 in one year at 4% per annum, if the interest is compounded half yearly.

- Ans
- ☒ 1. ₹ 5606
  - ☒ 2. ₹ 600
  - ☒ 3. ₹ 606
  - ☒ 4. ₹ 6060

Question ID : 9489112260

Option 1 ID : 9489119037

Option 2 ID : 9489119038

Option 3 ID : 9489119040

Option 4 ID : 9489119039

Status : Answered

Chosen Option : 3

Q.10 Find three numbers such that their ratio is 3 : 4 : 5 and their HCF is 7.

- Ans
- ☒ 1. 24; 32; 40
  - ☒ 2. 6; 8; 10
  - ☒ 3. 21; 28; 35
  - ☒ 4. 12; 16; 20

Question ID : 9489112245

Option 1 ID : 9489118978

Option 2 ID : 9489118979

Option 3 ID : 9489118977

Option 4 ID : 9489118980

Status : Answered

Chosen Option : 3

**Q.11** In 1752, which American scientist showed that lightning and the spark from your clothes are essentially the same phenomena?

- Ans**
- ☒ 1. Galileo Galilei
  - ☒ 2. Benjamin Franklin
  - ☒ 3. Thomas Edison
  - ☒ 4. Archimedes

Question ID : 9489112911  
Option 1 ID : 94891111641  
Option 2 ID : 94891111643  
Option 3 ID : 94891111644  
Option 4 ID : 94891111642  
Status : Answered  
Chosen Option : 1

**Q.12** Four number clusters have been given, out of which three are alike in some manner and one is different. Select the number clusters that is different from the rest.

- Ans**
- ☒ 1. 2439
  - ☒ 2. 2336
  - ☒ 3. 1236
  - ☒ 4. 1113

Question ID : 9489112693  
Option 1 ID : 94891110771  
Option 2 ID : 94891110772  
Option 3 ID : 94891110770  
Option 4 ID : 94891110769  
Status : Answered  
Chosen Option : 2

**Q.13** 3 boys and 5 girls can finish a project in 6 days, while 2 boys and 7 girls can finish it in 8 days. In how many days will 8 girls complete it?

- Ans**
- ☒ 1. 33
  - ☒ 2. 30
  - ☒ 3. 35
  - ☒ 4. 36

Question ID : 9489112261  
Option 1 ID : 9489119041  
Option 2 ID : 9489119044  
Option 3 ID : 9489119043  
Option 4 ID : 9489119042  
Status : Answered  
Chosen Option : 1

**Q.14** ISRO launched the Chandrayaan-1 spacecraft in \_\_\_\_\_. It was uniquely equipped to confirm the presence of solid ice on the moon.

- Ans**
- ☒ 1. 2007
  - ☐ 2. 2008
  - ☒ 3. 2009
  - ☒ 4. 2006

Question ID : 9489112931  
Option 1 ID : 94891111724  
Option 2 ID : 94891111721  
Option 3 ID : 94891111722  
Option 4 ID : 94891111723  
Status : Not Answered  
Chosen Option : --

**Q.15** A book has 250 pages. Person A reads 6 pages in an hour. Person B reads 8 pages in an hour. There are two chapters of 72 pages that are difficult for person B to read in the book, so person B takes double the time to read those pages. Who among them will finish the book first and how much sooner than the other?

- Ans**
- ☒ 1. Person A, 1 h 35 min
  - ☐ 2. Person B, 1 h 25 min
  - ☒ 3. Person B, 1 h 35 min
  - ☒ 4. Person A, 1 h 25 min

Question ID : 9489112700  
Option 1 ID : 94891110799  
Option 2 ID : 94891110798  
Option 3 ID : 94891110800  
Option 4 ID : 94891110797  
Status : Answered  
Chosen Option : 2

**Q.16** Which of the following is NOT a part of a personal computer?

- Ans**
- ☒ 1. USB
  - ☒ 2. CPU
  - ☒ 3. ROM
  - ☒ 4. RAM

Question ID : 9489112937  
Option 1 ID : 94891111748  
Option 2 ID : 94891111745  
Option 3 ID : 94891111747  
Option 4 ID : 94891111746  
Status : Answered  
Chosen Option : 1

**Q.17** To commemorate his victory over Gujarat, Akbar built 'Gate of Magnificence' the highest gateway of India at Fatehpur Sikri. What is another name for this gateway?

- Ans**
- ☒ 1. Kashmiri Gate
  - ☐ 2. Buland Darwaza
  - ☒ 3. India Gate
  - ☒ 4. Gateway of India

Question ID : 9489112908  
Option 1 ID : 94891111629  
Option 2 ID : 94891111630  
Option 3 ID : 94891111631  
Option 4 ID : 94891111632  
Status : Answered  
Chosen Option : 2

**Q.18** UN was founded as a successor to the League of Nations on 24th October \_\_\_\_\_.

- Ans**
- ☒ 1. 1946
  - ☐ 2. 1945
  - ☒ 3. 1943
  - ☒ 4. 1944

Question ID : 9489112933  
Option 1 ID : 94891111729  
Option 2 ID : 94891111731  
Option 3 ID : 94891111732  
Option 4 ID : 94891111730  
Status : Answered  
Chosen Option : 2

**Q.19** The total population of a village is 4,000. The number of males and females increases by 10% and 20% respectively and consequently the population of the village becomes 4500. What was the number of males in the village prior to the new members coming in?

- Ans**
- ☒ 1. 3000
  - ☒ 2. 4000
  - ☒ 3. 2000
  - ☒ 4. 2500

Question ID : 9489112255  
Option 1 ID : 9489119017  
Option 2 ID : 9489119019  
Option 3 ID : 9489119018  
Option 4 ID : 9489119020  
Status : Answered  
Chosen Option : 1

**Q.20** The Japanese leg of the Tokyo 2021 Olympic torch relay have been scheduled to start from \_\_\_\_\_ in March 2021.

- Ans**
- ☒ 1. Kyoto
  - ☐ 2. Fukushima
  - ☐ 3. Sapporo
  - ☐ 4. Hiroshima

Question ID : 9489112906  
Option 1 ID : 94891111624  
Option 2 ID : 94891111623  
Option 3 ID : 94891111622  
Option 4 ID : 94891111621  
Status : Answered  
Chosen Option : 1

**Q.21** \_\_\_\_\_ is a well known constellation that can be seen in the evening. This constellation is also known as 'the Hunter'.

- Ans**
- ☒ 1. Orion
  - ☐ 2. Ursa Major
  - ☐ 3. Cassiopeia
  - ☐ 4. Draco

Question ID : 9489112912  
Option 1 ID : 94891111645  
Option 2 ID : 94891111647  
Option 3 ID : 94891111646  
Option 4 ID : 94891111648  
Status : Answered  
Chosen Option : 1

**Q.22** Unnat Bharat Abhiyan is related with:

- Ans**
- ☐ 1. Developing India by identifying and creating 'Smart Cities'
  - ☒ 2. Developing rural India with the help of higher education institutions
  - ☐ 3. Improving the living conditions by improving cleanliness and public sanitation
  - ☐ 4. Making India a super power through investments in science and technology

Question ID : 9489112939  
Option 1 ID : 94891111756  
Option 2 ID : 94891111753  
Option 3 ID : 94891111755  
Option 4 ID : 94891111754  
Status : Not Answered  
Chosen Option : --



Q.23 The Bokaro Steel Plant was set up in India in 1964 with \_\_\_\_\_ collaboration.

- Ans
- ☐ 1. British
  - ☐ 2. Swiss
  - ☐ 3. German
  - ☒ 4. Soviet

Question ID : 9489112925  
Option 1 ID : 94891111700  
Option 2 ID : 94891111699  
Option 3 ID : 94891111698  
Option 4 ID : 94891111697  
Status : Answered  
Chosen Option : 3

Q.24 If  $5 \tan \alpha = 4$ , then find the value of  $\frac{5 \sin \alpha - 3 \cos \alpha}{5 \sin \alpha + 2 \cos \alpha}$ .

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

Question ID : 9489112268  
Option 1 ID : 9489119072  
Option 2 ID : 9489119071  
Option 3 ID : 9489119069  
Option 4 ID : 9489119070  
Status : Answered  
Chosen Option : 3

Q.25 Select the option that is related to the third term in the same way as the second term is related to the first term.

WAITER : 242923 :: JUMPER : ?

- Ans
- ☐ 1. 302923
  - ☐ 2. 312623
  - ☒ 3. 312923
  - ☐ 4. 252923

Question ID : 9489112678  
Option 1 ID : 94891110709  
Option 2 ID : 94891110712  
Option 3 ID : 94891110711  
Option 4 ID : 94891110710  
Status : Not Answered  
Chosen Option : --

**Q.26** If a man sold 20 books for ₹1,800, gaining there by the cost price of 5 books, then find the cost price of a book.

- Ans
- ☒ 1. ₹68
  - ☒ 2. ₹50
  - ☒ 3. ₹85
  - ☒ 4. ₹72

Question ID : 9489112257  
Option 1 ID : 9489119027  
Option 2 ID : 9489119028  
Option 3 ID : 9489119025  
Option 4 ID : 9489119026  
Status : Answered  
Chosen Option : 4

**Q.27** Which of the following numbers will completely divide  $(4^{61} + 4^{62} + 4^{63} + 4^{64})$  ?

- Ans
- ☒ 1. 3
  - ☒ 2. 13
  - ☒ 3. 10
  - ☒ 4. 11

Question ID : 9489112252  
Option 1 ID : 9489119005  
Option 2 ID : 9489119008  
Option 3 ID : 9489119006  
Option 4 ID : 9489119007  
Status : Answered  
Chosen Option : 1

**Q.28** The difference of two numbers is 20% of the larger number. If the smaller number is 40, then find the larger number.

- Ans
- ☒ 1. 60
  - ☒ 2. 50
  - ☒ 3. 45
  - ☒ 4. 40

Question ID : 9489112254  
Option 1 ID : 9489119013  
Option 2 ID : 9489119015  
Option 3 ID : 9489119016  
Option 4 ID : 9489119014  
Status : Answered  
Chosen Option : 2

Q.29 At what rate percent per annum will the simple interest in 15 years on a sum of money be  $\frac{3}{4}$  of the sum invested?

- Ans
- ☐ 1. 6%
  - ☐ 2. 4%
  - ☐ 3. 3%
  - ☒ 4. 5%

Question ID : 9489112259  
Option 1 ID : 9489119033  
Option 2 ID : 9489119035  
Option 3 ID : 9489119034  
Option 4 ID : 9489119036  
Status : Answered  
Chosen Option : 4

Q.30 Find the mean of the following data:

x:	19	21	23	25	27	29	31
f:	13	15	16	18	16	15	13

- Ans
- ☐ 1. 28
  - ☒ 2. 25
  - ☐ 3. 30
  - ☐ 4. 20

Question ID : 9489112270  
Option 1 ID : 9489119080  
Option 2 ID : 9489119077  
Option 3 ID : 9489119078  
Option 4 ID : 9489119079  
Status : Answered  
Chosen Option : 2

Q.31 A number when divided by 280 leaves 73 as the remainder. When the same number is divided by 35, the remainder will be:

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

Question ID : 9489112253  
Option 1 ID : 9489119011  
Option 2 ID : 9489119009  
Option 3 ID : 9489119010  
Option 4 ID : 9489119012  
Status : Answered  
Chosen Option : 2

Q.32 Which of the following is an input device?

- Ans
- ☒ 1. Optical character reader
  - ☐ 2. Inkjet printer
  - ☐ 3. Headphones
  - ☐ 4. Projector

Question ID : 9489112936  
Option 1 ID : 94891111742  
Option 2 ID : 94891111741  
Option 3 ID : 94891111743  
Option 4 ID : 94891111744  
Status : Answered  
Chosen Option : 1

Q.33 In which year was Delhi officially announced as the Capital of British India by then Emperor George V?

- Ans
- ☐ 1. 1913
  - ☐ 2. 1910
  - ☒ 3. 1911
  - ☐ 4. 1907

Question ID : 9489112917  
Option 1 ID : 94891111666  
Option 2 ID : 94891111668  
Option 3 ID : 94891111665  
Option 4 ID : 94891111667  
Status : Answered  
Chosen Option : 3

Q.34 The popular sword dance in the Kumaun region of Uttarakhand is called \_\_\_\_\_.

- Ans
- ☐ 1. Kathak
  - ☐ 2. Lavani
  - ☒ 3. Chholiya
  - ☐ 4. Ghoomar

Question ID : 9489112904  
Option 1 ID : 94891111616  
Option 2 ID : 94891111613  
Option 3 ID : 94891111614  
Option 4 ID : 94891111615  
Status : Answered  
Chosen Option : 3

Q.35 Find the value of  $7 \times 0.7 \times 0.07 \times 0.007 \times 70$  :

- Ans
- ☒ 1. 0.016807
  - ☒ 2. 0.0016807
  - ☒ 3. 0.16807
  - ☒ 4. 1.6807

Question ID : 9489112246

Option 1 ID : 9489118982

Option 2 ID : 9489118981

Option 3 ID : 9489118983

Option 4 ID : 9489118984

Status : Answered

Chosen Option : 3

Q.36 \_\_\_\_\_ are known as electronegative elements because they form negatively charged ions by the gain of electrons.

- Ans
- ☒ 1. Non-metals
  - ☒ 2. Mixtures
  - ☒ 3. Alloys
  - ☒ 4. Compounds

Question ID : 9489112930

Option 1 ID : 94891111720

Option 2 ID : 94891111718

Option 3 ID : 94891111719

Option 4 ID : 94891111717

Status : Answered

Chosen Option : 1

Q.37 Tony purchases two cars A and B at a total cost of ₹6,50,000. He sells car A with 20% profit and car B at a loss of 25% and gets the same selling price for both the cars. What are the purchasing prices of car A and car B respectively?

- Ans
- ☒ 1. ₹2,00,000; ₹4,50,000
  - ☒ 2. ₹4,50,000; ₹2,00,000
  - ☒ 3. ₹3,00,000; ₹3,50,000
  - ☒ 4. ₹2,50,000; ₹4,00,000

Question ID : 9489112256

Option 1 ID : 9489119022

Option 2 ID : 9489119024

Option 3 ID : 9489119023

Option 4 ID : 9489119021

Status : Answered

Chosen Option : 4

Q.38 Calculate the smallest number which should be subtracted from 0.000327 to make it a perfect square.

- Ans
- ☒ 1. 0.04
  - ☒ 2. 0.03
  - ☒ 3. 0.000004
  - ☒ 4. 0.000003

Question ID : 9489112249  
Option 1 ID : 9489118995  
Option 2 ID : 9489118996  
Option 3 ID : 9489118993  
Option 4 ID : 9489118994  
Status : Answered  
Chosen Option : 4

Q.39 The deputy prime minister of India (from 1977 to 1979) was:

- Ans
- ☒ 1. Jagjivan Ram
  - ☒ 2. J B Kriplani
  - ☒ 3. J C Shah
  - ☒ 4. Morarji Desai

Question ID : 9489112929  
Option 1 ID : 9489111714  
Option 2 ID : 9489111713  
Option 3 ID : 9489111716  
Option 4 ID : 9489111715  
Status : Not Answered  
Chosen Option : --

Q.40 The \_\_\_\_\_ region is responsible for 80% of Germany's total steel production.

- Ans
- ☒ 1. Munich
  - ☒ 2. Stuttgart
  - ☒ 3. Hanover
  - ☒ 4. Ruhr

Question ID : 9489112924  
Option 1 ID : 9489111693  
Option 2 ID : 9489111696  
Option 3 ID : 9489111695  
Option 4 ID : 9489111694  
Status : Answered  
Chosen Option : 2

**Q.41** Ram has a movie in his pen drive that takes 1.75 GB of space. He wants to share it with his friends. The speed of transferring the file is 2 MB/s. How much time will it take to transfer the file?

(1 GB = 1000 MB)

- Ans
- ☒ 1. 14 min 33 s
  - ☒ 2. 14 min 35 s
  - ☒ 3. 14 min 34 s
  - ☒ 4. 14 min 36 s

Question ID : 9489112701

Option 1 ID : 94891110801

Option 2 ID : 94891110802

Option 3 ID : 94891110803

Option 4 ID : 94891110804

Status : Answered

Chosen Option : 2

**Q.42** If  $a \cos \theta - b \sin \theta = c$ , then find the value of  $a \sin \theta + b \cos \theta$ .

- Ans
- ☒ 1.  $\sqrt{a^2 + b^2 + c^2}$
  - ☒ 2.  $\pm \sqrt{a^2 + b^2 - c^2}$
  - ☒ 3.  $\sqrt{b^2 + c^2 - a^2}$
  - ☒ 4.  $\pm \sqrt{a^2 + c^2 - b^2}$

Question ID : 9489112269

Option 1 ID : 9489119073

Option 2 ID : 9489119076

Option 3 ID : 9489119074

Option 4 ID : 9489119075

Status : Not Answered

Chosen Option : --

**Q.43** Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

- Ans
- ☒ 1. 28 : 784
  - ☒ 2. 19 : 361
  - ☒ 3. 23 : 539
  - ☒ 4. 17 : 289

Question ID : 9489112695

Option 1 ID : 94891110779

Option 2 ID : 94891110777

Option 3 ID : 94891110780

Option 4 ID : 94891110778

Status : Answered

Chosen Option : 3

Q.44 The longest running train in the Indian railway network in terms of distance and time is \_\_\_\_\_.

- Ans
- ✓ 1. Vivek Express
  - ✗ 2. Yoga Express
  - ✗ 3. Golden Chariot
  - ✗ 4. Samjhauta Express

Question ID : 9489112905  
Option 1 ID : 94891111620  
Option 2 ID : 94891111618  
Option 3 ID : 94891111617  
Option 4 ID : 94891111619  
Status : Answered  
Chosen Option : 1

Q.45 The Lucknow Pact of 1916 provided a joint political platform for the moderates, radicals of the Indian national Congress and the \_\_\_\_\_.

- Ans
- ✓ 1. Muslim League
  - ✗ 2. British
  - ✗ 3. Communist
  - ✗ 4. Swaraj Party

Question ID : 9489112919  
Option 1 ID : 94891111674  
Option 2 ID : 94891111675  
Option 3 ID : 94891111676  
Option 4 ID : 94891111673  
Status : Answered  
Chosen Option : 1

Q.46 Which of the following is an example of a spreadsheet?

- Ans
- ✗ 1. Microsoft Power Point
  - ✓ 2. Microsoft Excel
  - ✗ 3. Microsoft Outlook
  - ✗ 4. Microsoft Word

Question ID : 9489112938  
Option 1 ID : 94891111751  
Option 2 ID : 94891111750  
Option 3 ID : 94891111752  
Option 4 ID : 94891111749  
Status : Answered  
Chosen Option : 2



Q.47 \_\_\_\_\_ was India's first indigenously made film in colour.

- Ans
- ☐ 1. Raja Harishchandra
  - ☐ 2. Chhota Chetan
  - ☒ 3. Kisan Kanya
  - ☐ 4. Alam Ara

Question ID : 9489112909  
Option 1 ID : 94891111634  
Option 2 ID : 94891111635  
Option 3 ID : 94891111633  
Option 4 ID : 94891111636  
Status : Answered  
Chosen Option : 1

Q.48 A glass cylinder with diameter 20 cm has water to a height of 9 cm. A metal cube of 8 cm edge is immersed in it completely. Calculate the height (correct to 1 decimal place) by which the water will rise in the cylinder (by taking  $\pi = 3.142$ ).

- Ans
- ☐ 1. 1.4 cm
  - ☐ 2. 2 cm
  - ☒ 3. 1.6 cm
  - ☐ 4. 2.6 cm

Question ID : 9489112267  
Option 1 ID : 9489119066  
Option 2 ID : 9489119068  
Option 3 ID : 9489119065  
Option 4 ID : 9489119067  
Status : Answered  
Chosen Option : 3

Q.49 District XYZ has 50,000 voters; out of them, 20% are urban voters and 80% rural voters. For an election, 25% of the rural voters were shifted to the urban area. Out of the voters in both rural and urban areas, 60% are honest, 70% are hardworking, and 35% are both honest and hardworking.

Two candidates, A and B, contested the election. Candidate B swept the urban vote, while Candidate A found favour with the rural voters. Voters who were both honest and hardworking voted for NOTA. How many votes were polled in favour of candidate A, candidate B and NOTA, respectively?

- Ans
- ☐ 1. 17875, 14625 and 17500
  - ☒ 2. 19500, 13000 and 17500
  - ☐ 3. 19000, 13500 and 17500
  - ☐ 4. 17000, 15500 and 17500

Question ID : 9489112702  
Option 1 ID : 94891110807  
Option 2 ID : 94891110806  
Option 3 ID : 94891110805  
Option 4 ID : 94891110808  
Status : Not Answered  
Chosen Option : --

Q.50 Determine the smallest number which when divided by 12,16,20,25 and 30 leaves the same remainder 3 in each case.

- Ans
- ☒ 1. 1233
  - ☒ 2. 1023
  - ☒ 3. 1203
  - ☒ 4. 1303

Question ID : 9489112244  
Option 1 ID : 9489118976  
Option 2 ID : 9489118974  
Option 3 ID : 9489118973  
Option 4 ID : 9489118975  
Status : Answered  
Chosen Option : 3

Q.51 Who coined the slogan ‘Jai Jawan Jai Kisan’?

- Ans
- ☒ 1. J P Narayan
  - ☒ 2. Shama Prasad
  - ☒ 3. Lal Bahadur Shastri
  - ☒ 4. J Daulatram

Question ID : 9489112928  
Option 1 ID : 94891111709  
Option 2 ID : 94891111711  
Option 3 ID : 94891111712  
Option 4 ID : 94891111710  
Status : Answered  
Chosen Option : 3

Q.52 The Keoladeo Ghana National Park is situated in:

- Ans
- ☒ 1. Rajasthan
  - ☒ 2. Mizoram
  - ☒ 3. Bihar
  - ☒ 4. Maharashtra

Question ID : 9489112926  
Option 1 ID : 94891111703  
Option 2 ID : 94891111704  
Option 3 ID : 94891111701  
Option 4 ID : 94891111702  
Status : Not Answered  
Chosen Option : --

**Q.53** There is a 6-storey building with 20 rooms on each floor. Some toxic material is concealed in the building. Three groups of officers start the search operation simultaneously. The first group searches the 1st and 2nd floors. The second group handles the 3rd and 4th floors. The third group takes over the 5th and 6th floors. If it takes 1 minute to reach any nearest floor and 1 minute to search each room, how much time will it take to complete the entire search operation?

- Ans**
- ☒ 1. 61 min
  - ☒ 2. 40 min
  - ☒ 3. 126 min
  - ☒ 4. 46 min

Question ID : 9489112699  
Option 1 ID : 94891110794  
Option 2 ID : 94891110793  
Option 3 ID : 94891110795  
Option 4 ID : 94891110796  
Status : Answered  
Chosen Option : 4

**Q.54** If  $x = \frac{\sqrt{5}+1}{\sqrt{5}-1}$  and  $y = \frac{\sqrt{5}-1}{\sqrt{5}+1}$ , then find the value of  $x^2 + y^2 - 4$ .

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

Question ID : 9489112248  
Option 1 ID : 9489118989  
Option 2 ID : 9489118990  
Option 3 ID : 9489118992  
Option 4 ID : 9489118991  
Status : Answered  
Chosen Option : 1

**Q.55** \_\_\_\_\_ is India's first female para-athlete to win a medal at the Paralympics. She won Silver at Rio 2016 Paralympic Games in the shot put event.

- Ans**
- ☒ 1. Devi Jhajharia
  - ☒ 2. Girisha Rani
  - ☒ 3. Dipa Karmakar
  - ☒ 4. Deepa Malik

Question ID : 9489112907  
Option 1 ID : 94891111628  
Option 2 ID : 94891111626  
Option 3 ID : 94891111627  
Option 4 ID : 94891111625  
Status : Answered  
Chosen Option : 4

**Q.56** An E-Way Bill is related with which of the following?

- Ans**
1. Post-payment of goods and services
  2. Supply of goods from one place to another
  3. Making toll payments on national highways
  4. Pre-payment of goods and services

**Note:** For this question, discrepancy is found in question/answer. So, This question is ignored for all candidates.

Question ID : 9489112940  
Option 1 ID : 94891111759  
Option 2 ID : 94891111757  
Option 3 ID : 94891111760  
Option 4 ID : 94891111758  
Status : Answered  
Chosen Option : 3

**Q.57** Which British physicist was awarded the Nobel Prize in Physics in 1906 for his work on discovery of electrons?

- Ans**
- ☒ 1. James Chadwick
  - ☒ 2. Ernest Rutherford
  - ☒ 3. J J Thomson
  - ☒ 4. Niels Bohr

Question ID : 9489112914  
Option 1 ID : 94891111656  
Option 2 ID : 94891111653  
Option 3 ID : 94891111654  
Option 4 ID : 94891111655  
Status : Answered  
Chosen Option : 3

**Q.58** An observer 1.5 m tall is standing 28.5 m away at the same level as the foot of a tower. If angle of elevation of the observer watching the top of the tower is 45 degrees then what is the height of the tower?

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

Question ID : 9489112273  
Option 1 ID : 9489119089  
Option 2 ID : 9489119090  
Option 3 ID : 9489119092  
Option 4 ID : 9489119091  
Status : Answered  
Chosen Option : 3

**Q.59** The persistence of sound in an auditorium is the result of repeated reflections of sound and is called \_\_\_\_\_

- Ans**
- ☒ 1. Intensity
  - ☒ 2. Vibration
  - ☒ 3. Ranging
  - ☒ 4. Reverberation

Question ID : 9489112915

Option 1 ID : 94891111658

Option 2 ID : 94891111659

Option 3 ID : 94891111660

Option 4 ID : 94891111657

Status : Not Answered

Chosen Option : --

**Q.60** Four abbreviations have been given, out of which three are alike in some manner and one is different. Select the odd one.

- Ans**
- ☒ 1. CRPF
  - ☒ 2. NTPC
  - ☒ 3. SAIL
  - ☒ 4. BHEL

Question ID : 9489112694

Option 1 ID : 94891110774

Option 2 ID : 94891110775

Option 3 ID : 94891110773

Option 4 ID : 94891110776

Status : Answered

Chosen Option : 3

**Q.61** Find the greatest ratio in the following.

- Ans**
- ☒ 1. 15 : 28
  - ☒ 2. 5 : 18
  - ☒ 3. 13 : 21
  - ☒ 4. 19 : 27

Question ID : 9489112258

Option 1 ID : 9489119031

Option 2 ID : 9489119029

Option 3 ID : 9489119030

Option 4 ID : 9489119032

Status : Answered

Chosen Option : 4

**Q.62** If a man travels from A to B at a speed of 50 km/h and returns by increasing his speed by 40%, then find his average speed (to 2 decimal places) for both the trips.

- Ans
- ☒ 1. 62.35 km/h
  - ☒ 2. 55.34 km/h
  - ☒ 3. 47.28 km/h
  - ☒ 4. 58.33 km/h

Question ID : 9489112262  
Option 1 ID : 9489119047  
Option 2 ID : 9489119048  
Option 3 ID : 9489119045  
Option 4 ID : 9489119046  
Status : Answered  
Chosen Option : 4

**Q.63** The acronym SONAR stands for:

- Ans
- ☒ 1. Sound Navigation and Ranging
  - ☒ 2. Sound Notification and Ranging
  - ☒ 3. Sound Navigation and Rating
  - ☒ 4. Sound Observation Navigation and Ranging

Question ID : 9489112913  
Option 1 ID : 94891111652  
Option 2 ID : 94891111649  
Option 3 ID : 94891111651  
Option 4 ID : 94891111650  
Status : Answered  
Chosen Option : 1

**Q.64** If three-fourth of a number is 50 more than its one-third, then find the number.

- Ans
- ☒ 1. 140
  - ☒ 2. 100
  - ☒ 3. 120
  - ☒ 4. 130

Question ID : 9489112250  
Option 1 ID : 9489118999  
Option 2 ID : 9489119000  
Option 3 ID : 9489118998  
Option 4 ID : 9489118997  
Status : Answered  
Chosen Option : 3

**Q.65** If a positive number when decreased by 3, is equal to 28 times the reciprocal of the number, then find the number.

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

Question ID : 9489112251  
Option 1 ID : 9489119004  
Option 2 ID : 9489119003  
Option 3 ID : 9489119001  
Option 4 ID : 9489119002  
Status : Answered  
Chosen Option : 3

**Q.66** “The United Nations was not created to take mankind to heaven, but to save humanity from hell.” Who said this?

- Ans
- ☒ 1. Dag Hammarskjold
  - ☒ 2. U Thant
  - ☒ 3. Kurt Waldheim
  - ☒ 4. Kofi A Annan

Question ID : 9489112935  
Option 1 ID : 94891111740  
Option 2 ID : 94891111737  
Option 3 ID : 94891111738  
Option 4 ID : 94891111739  
Status : Answered  
Chosen Option : 4

**Q.67** Read the given statement and courses of action carefully. Assuming that the information given in the statement is true, even if it appears to be at variance with commonly known facts, decide which of the given courses of action logically follow(s) from the statement.

**Statement:**

Road accidents are going to increase day by day.

**Courses of Action:**

- I. Government should start awareness programmes that promote following traffic rules strictly.
- II. Government should put a limit on registration of new vehicles.

- Ans**
- ☒ 1. Only II follows
  - ☒ 2. Only I follows
  - ☒ 3. Neither I nor II follows
  - ☒ 4. Either I or II follows

Question ID : 9489112681  
Option 1 ID : 94891110722  
Option 2 ID : 94891110721  
Option 3 ID : 94891110723  
Option 4 ID : 94891110724  
Status : Answered  
Chosen Option : 2

**Q.68** \_\_\_\_\_ is the largest earthen dam in India and second largest in Asia. The dam is named after the son of Mahabali, who was the king of Kerala.

- Ans**
- ☒ 1. Banasura Sagar Dam
  - ☒ 2. Krishna Raja Sagar Dam
  - ☒ 3. Mettur Dam
  - ☒ 4. Nagarjuna Sagar Dam

Question ID : 9489112910  
Option 1 ID : 94891111640  
Option 2 ID : 94891111639  
Option 3 ID : 94891111637  
Option 4 ID : 94891111638  
Status : Answered  
Chosen Option : 4



Q.69 If  $x$  is the closest approximation to the product  $0.3333 \times 0.25 \times 0.499 \times 0.125 \times 24$ , then find the value of  $x$ .

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

Question ID : 9489112247  
Option 1 ID : 9489118987  
Option 2 ID : 9489118988  
Option 3 ID : 9489118986  
Option 4 ID : 9489118985  
Status : Answered  
Chosen Option : 3

Q.70 Goods that are brought not for meeting the immediate need of the consumer but for producing other goods are called \_\_\_\_\_.

- Ans
- ☒ 1. Consumer Goods
  - ☒ 2. Capital Goods
  - ☒ 3. Consumption Goods
  - ☒ 4. Final Goods

Question ID : 9489112941  
Option 1 ID : 94891111761  
Option 2 ID : 94891111764  
Option 3 ID : 94891111762  
Option 4 ID : 94891111763  
Status : Answered  
Chosen Option : 2

Q.71 Find the missing frequency(p) for the following distribution whose mean is 8 :

x:	3	5	7	9	11	13
f:	6	8	15	p	8	4

- Ans
- ☒ 1. 18
  - ☒ 2. 25
  - ☒ 3. 12
  - ☒ 4. 10

Question ID : 9489112271  
Option 1 ID : 9489119083  
Option 2 ID : 9489119084  
Option 3 ID : 9489119081  
Option 4 ID : 9489119082  
Status : Answered  
Chosen Option : 2

Q.72 According to the 2011 Census of India, which state has lowest population density?

- Ans
- ☒ 1. Sikkim
  - ☒ 2. Tripura
  - ☒ 3. Arunachal Pradesh
  - ☒ 4. Mizoram

Question ID : 9489112922  
Option 1 ID : 94891111686  
Option 2 ID : 94891111688  
Option 3 ID : 94891111687  
Option 4 ID : 94891111685  
Status : Answered  
Chosen Option : 4

Q.73 In which year was the first radio programme broadcast in India?

- Ans
- ☒ 1. 1936
  - ☒ 2. 1930
  - ☒ 3. 1957
  - ☒ 4. 1923

Question ID : 9489112943  
Option 1 ID : 94891111771  
Option 2 ID : 94891111772  
Option 3 ID : 94891111770  
Option 4 ID : 94891111769  
Status : Not Answered  
Chosen Option : --

Q.74 The International Court of Justice is located in \_\_\_\_\_.

- Ans
- ☒ 1. The Hague
  - ☒ 2. Austria
  - ☒ 3. Washington
  - ☒ 4. New York

Question ID : 9489112934  
Option 1 ID : 94891111733  
Option 2 ID : 94891111735  
Option 3 ID : 94891111736  
Option 4 ID : 94891111734  
Status : Answered  
Chosen Option : 1

**Q.75** If three cubes whose edges measure 3 cm, 4 cm and 5 cm respectively, are melted to form a single cube, then find the edge of the new cube.

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

Question ID : 9489112266  
Option 1 ID : 9489119063  
Option 2 ID : 9489119064  
Option 3 ID : 9489119061  
Option 4 ID : 9489119062  
Status : Answered  
Chosen Option : 1

**Q.76** If the sum of the squares of zeros of quadratic polynomial  $f(x) = x^2 - 8x + k$  is 40, then find the value of  $k$ .

- Ans ☐ 1. 10  
☒ 2. 12  
☐ 3. 11  
☐ 4. 14

Question ID : 9489112264  
Option 1 ID : 9489119055  
Option 2 ID : 9489119053  
Option 3 ID : 9489119056  
Option 4 ID : 9489119054  
Status : Answered  
Chosen Option : 2

**Q.77** In India, the credit of successfully executing the Green Revolution goes to \_\_\_\_\_.

- Ans ☒ 1. M S Swaminathan  
☐ 2. Subrahmanyam Chandrasekhar  
☐ 3. Satyendra Nath Bose  
☐ 4. Harishchandra

Question ID : 9489112942  
Option 1 ID : 94891111767  
Option 2 ID : 94891111766  
Option 3 ID : 94891111765  
Option 4 ID : 94891111768  
Status : Answered  
Chosen Option : 3

**Q.78** If BALL is coded as OBEY COMA LORD GULF, then what code can be considered for KITE?

- Ans
- ☒ 1. SKILL ROBIN TELL GOAT
  - ☒ 2. SKIN ORBIT TOTAL ENTER
  - ☒ 3. SKY BRAIN TABLE GOES
  - ☒ 4. SKIP OPTIC TOOL GET

Question ID : 9489112676  
Option 1 ID : 94891110701  
Option 2 ID : 94891110703  
Option 3 ID : 94891110704  
Option 4 ID : 94891110702  
Status : Answered  
Chosen Option : 3

**Q.79** In the year \_\_\_\_\_ the Suez Canal was opened and this further strengthened Bombay's link with the world economy.

- Ans
- ☒ 1. 1888
  - ☒ 2. 1886
  - ☒ 3. 1869
  - ☒ 4. 1896

Question ID : 9489112920  
Option 1 ID : 94891111680  
Option 2 ID : 94891111679  
Option 3 ID : 94891111677  
Option 4 ID : 94891111678  
Status : Not Answered  
Chosen Option : --

**Q.80** In a code language, TYPEWRITTERS is written as PETYRWTEITSR. How will BRAINSTORMER be written in that language?

- Ans
- ☒ 1. AIBRSNRMTORE
  - ☒ 2. AIBRRMNSTORE
  - ☒ 3. AIBRNSTOERRM
  - ☒ 4. AIBRSNOTERRM

Question ID : 9489112675  
Option 1 ID : 94891110699  
Option 2 ID : 94891110700  
Option 3 ID : 94891110697  
Option 4 ID : 94891110698  
Status : Answered  
Chosen Option : 1





**Q.81** 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:**

- A. All mobiles are watches.
- B. Some watches are not books.

**Conclusions:**

- 1. Some mobiles are watches.
- 2. All mobiles are books.

- Ans**
-  1. Either conclusion 1 or 2 follows.
  -  2. Both the conclusions follow.
  -  3. Only conclusion 1 follows.
  -  4. Only conclusion 2 follows.

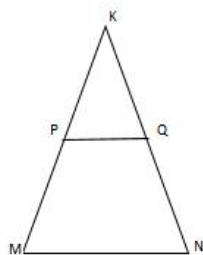
Question ID : 9489112674  
Option 1 ID : 94891110695  
Option 2 ID : 94891110696  
Option 3 ID : 94891110693  
Option 4 ID : 94891110694  
Status : Answered  
Chosen Option : 3

**Q.82** Mahatma Gandhi's first major public appearance in India after returning from South Africa was at the opening of the \_\_\_\_\_ in February 1916.

- Ans**
-  1. University of Madras
  -  2. University of Calcutta
  -  3. Banaras Hindu University
  -  4. University of Bombay

Question ID : 9489112921  
Option 1 ID : 94891111683  
Option 2 ID : 94891111682  
Option 3 ID : 94891111684  
Option 4 ID : 94891111681  
Status : Answered  
Chosen Option : 1

Q.83 In the given  $\triangle KMN$ ,  $PQ$  is parallel to  $MN$ . If  $\frac{KP}{PM} = \frac{4}{13}$  and  $KN = 20.4$  cm, find  $KQ$



- Ans
- ☒ 1. 5.1 cm
  - ☒ 2. 8.2 cm
  - ☒ 3. 4.8 cm
  - ☒ 4. 3.6 cm

Question ID : 9489112272

Option 1 ID : 9489119088

Option 2 ID : 9489119087

Option 3 ID : 9489119086

Option 4 ID : 9489119085

Status : Answered

Chosen Option : 3

Q.84 Which of the following countries does NOT share land boundaries with India?

- Ans
- ☒ 1. Sri Lanka
  - ☒ 2. Nepal
  - ☒ 3. Pakistan
  - ☒ 4. Bhutan

Question ID : 9489112923

Option 1 ID : 94891111692

Option 2 ID : 94891111690

Option 3 ID : 94891111689

Option 4 ID : 94891111691

Status : Answered

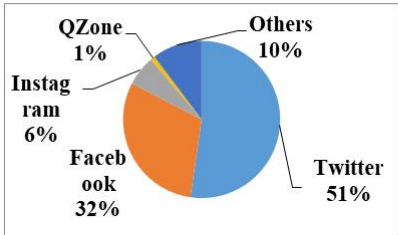
Chosen Option : 1

**Q.85** Astrophysicist \_\_\_\_\_, who first theorized the existence of the solar wind in 1958, became the first living individual after which NASA named a Spacecraft.

- Ans**
- ✓ 1. Eugene Parker
  - ✗ 2. Elon Musk
  - ✗ 3. Carl Sagan
  - ✗ 4. Johannes Kepler

Question ID : 9489112932  
Option 1 ID : 94891111726  
Option 2 ID : 94891111725  
Option 3 ID : 94891111728  
Option 4 ID : 94891111727  
Status : Answered  
Chosen Option : 4

**Q.86** Study the given pie chart carefully and answer the question.



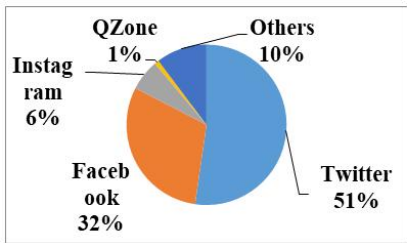
The given pie chart represents the data of Amit's followers on various social networking sites.

If Amit has 40 crore followers in all the networking sites combined, then the number of his followers on Facebook will be:

- Ans**
- ✗ 1. 12.08 crores
  - ✗ 2. 1.28 crores
  - ✗ 3. 128 crores
  - ✓ 4. 12.8 crores

Question ID : 9489112689  
Option 1 ID : 94891110753  
Option 2 ID : 94891110756  
Option 3 ID : 94891110755  
Option 4 ID : 94891110754  
Status : Answered  
Chosen Option : 4

Q.87 Study the given pie chart carefully and answer the question.



The given pie chart represents the data of Amit's followers on various social networking sites.

If 10% of Amit's Twitter followers unfollow him, then what will be the difference between the number of his Twitter followers and the number of his followers on other networking sites?

- Ans
- ✓

1.

1.24 crores

✗

2.

1.25 crores

✗

3.

1.26 crores

✗

4.

1.23 crores

Question ID : 9489112690

Option 1 ID : 94891110759

Option 2 ID : 94891110758

Option 3 ID : 94891110757

Option 4 ID : 94891110760

Status : Not Answered





Chosen Option : --



Q.88 Study the data given in the following table and answer the following question.

Political Parties	Number of Votes
Party D	54
Party F	39
Party B	37
Party C	29
Others	21
NOTA	17
Total Votes	197

Which of the following 2 groups would NOT have been able to defeat the winning party?





- Ans  1. Party C and Others
-  2. Party F and Party B
-  3. Party B and Others
-  4. Party F and Others

Question ID : 9489112691  
Option 1 ID : 94891110762  
Option 2 ID : 94891110761  
Option 3 ID : 94891110764  
Option 4 ID : 94891110763  
Status : Answered  
Chosen Option : 1

Q.89 Study the data given in the following table and answer the following question.





Political Parties	Number of Votes
Party D	54
Party F	39
Party B	37
Party C	29
Others	21
NOTA	17
Total Votes	197

Which party would have won if 'NOTA' and 'Others' votes were divided equally between party B and C? Also, what would be the winning margin?

- Ans  1. Winning party: Party F; Winning margin: 4 votes
-  2. Winning party: Party D; Winning margin: 2 votes
-  3. Winning party: Party B; Winning margin: 2 votes
-  4. Winning party: Party C; Winning margin: 7 votes

Question ID : 9489112692  
Option 1 ID : 94891110766  
Option 2 ID : 94891110767  
Option 3 ID : 94891110768  
Option 4 ID : 94891110765  
Status : Answered  
Chosen Option : 3

**Q.90** If JRDRCEBD is coded as 14 16 20 06, then what will be the code for OZCTECHD?

- Ans  1. 19 18 09 04  
 2. 19 25 29 11  
 3. 19 25 08 10  
 4. 19 18 06 04

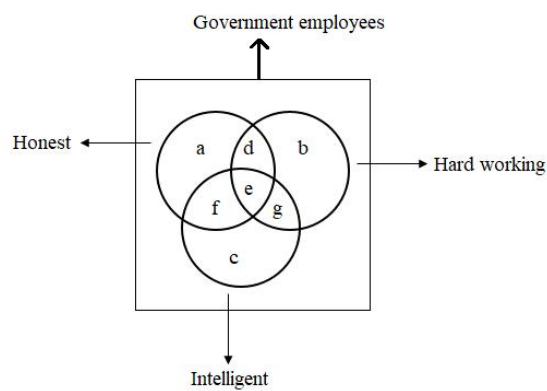
Question ID : 9489112679  
Option 1 ID : 94891110715  
Option 2 ID : 94891110713  
Option 3 ID : 94891110716  
Option 4 ID : 94891110714  
Status : Not Answered  
Chosen Option : --

**Q.91** Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

- Ans  1. 31 : 33  
 2. 41 : 43  
 3. 17 : 19  
 4. 29 : 31

Question ID : 9489112683  
Option 1 ID : 94891110732  
Option 2 ID : 94891110729  
Option 3 ID : 94891110730  
Option 4 ID : 94891110731  
Status : Answered  
Chosen Option : 1

Q.92 Study the given Venn diagram and answer the question that follows.



In the given Venn diagram, which part stands for government employees who are honest, intelligent but NOT hardworking?

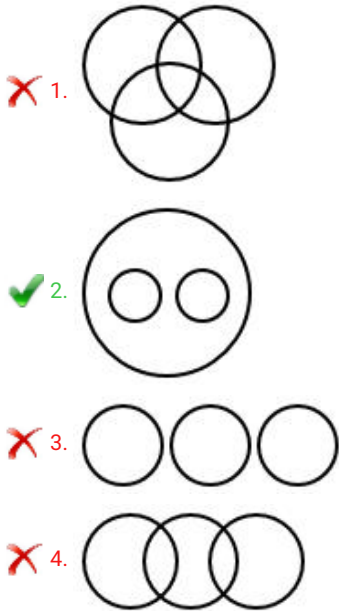
- Ans
- ☒ 1. a
  - ☒ 2. f
  - ☒ 3. c
  - ☒ 4. g

Question ID : 9489112696  
Option 1 ID : 94891110781  
Option 2 ID : 94891110782  
Option 3 ID : 94891110783  
Option 4 ID : 94891110784  
Status : Answered  
Chosen Option : 2

Q.93 Select the Venn diagram that best represents the relationship between the given set of classes.

Polygons, Quadrilaterals and Triangles

Ans



Question ID : 9489112697  
Option 1 ID : 94891110785  
Option 2 ID : 94891110788  
Option 3 ID : 94891110786  
Option 4 ID : 94891110787  
Status : Answered  
Chosen Option : 2

Q.94 The given letter clusters follow a certain pattern. Select the option that gives the correct sequence of the letters that are missing from the letter clusters.

DECAB / GJFF\_ / KNJJ\_ / PQOM\_

Ans

- ✖

1.

MFJ
- ✖

2.

ENI
- ✔

3.

EIN
- ✖

4.

FJM

Question ID : 9489112687  
Option 1 ID : 94891110745  
Option 2 ID : 94891110747  
Option 3 ID : 94891110748  
Option 4 ID : 94891110746  
Status : Answered  
Chosen Option : 3

Q.95 Select the Venn diagram from the given options that best represents the relationship between the given set of classes.

Prose, Literature and Poetry

Ans

1.
2.
3.
4.

Question ID : 9489112698  
Option 1 ID : 94891110790  
Option 2 ID : 94891110792  
Option 3 ID : 94891110791  
Option 4 ID : 94891110789  
Status : Not Answered  
Chosen Option : --

Q.96 Select the letter from the given options that can replace the question mark (?) and complete the 4<sup>th</sup> letter cluster in the following series.

CIL, QDU, PFV, KN?

Ans

1.

X
2.

Y
3.

W
4.

Z

Question ID : 9489112684  
Option 1 ID : 94891110734  
Option 2 ID : 94891110735  
Option 3 ID : 94891110733  
Option 4 ID : 94891110736  
Status : Not Answered  
Chosen Option : --

Q.97 If  $9 \div 5 + 3 \times 7 = 22$  and  $4 \div 7 + 2 \times 15 = 29$ , then find the value of  $14 \div 5 + 35 \times 9$ .

- Ans
- ☒ 1. 11
  - ☐ 2. 15
  - ☐ 3. 7
  - ☐ 4. 36

Question ID : 9489112688

Option 1 ID : 94891110751

Option 2 ID : 94891110749

Option 3 ID : 94891110750

Option 4 ID : 94891110752

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

Chosen Option : --

Q.98 Rohan is Sumit's brother. Sumit wants to marry Sujata. Sujata is the daughter of Hari Chand. Rohan wants to divorce Sunita. Sujata and Sunita are sisters. How is Hari Chand related to Rohan?

- Ans
- ☐ 1. Father
  - ☒ 2. Father-in-law
  - ☐ 3. Brother's father-in-law
  - ☐ 4. Wife's paternal uncle

Question ID : 9489112677

Option 1 ID : 94891110707

Option 2 ID : 94891110706

Option 3 ID : 94891110705

Option 4 ID : 94891110708

Status : **Answered**

Chosen Option : 2

Q.99 If by a logic  $2=49$  and  $8=225$ , then which of the following CANNOT be a value of 12?

- Ans
- ☐ 1. 323
  - ☐ 2. 352
  - ☒ 3. 400
  - ☐ 4. 294

Question ID : 9489112685

Option 1 ID : 94891110737

Option 2 ID : 94891110739





Option 3 ID : 94891110740

Option 4 ID : 94891110738

Status : **Not Answered**

Chosen Option : --

**Q.100** There are 10 persons sitting in a circle facing each other. A and J are sitting opposite to each other, whereas F and H are sitting opposite to each other. A and I are sitting to the immediate right and immediate left of B, respectively. H is sitting in between I and D. On the basis of the given information, which of the following is correct?

- Ans**
-  1. D is sitting to the immediate right of C.
  -  2. G is sitting beside D.
  -  3. I is sitting between H and B.
  -  4. J is sitting between A and F.

Question ID : **9489112703**  
Option 1 ID : **94891110812**  
Option 2 ID : **94891110810**  
Option 3 ID : **94891110809**  
Option 4 ID : **94891110811**  
Status : **Answered**  
Chosen Option : **3**