

## रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



ne	
ne	Viable Solutions
	16/01/2021
	10:30 AM - 12:00 PM
	NTPC

ill carry 1 mark per Question.  
will carry 1/3 Negative mark.

in green color with a tick icon are correct.  
on the right of the question indicates the option selected by the candidate.

st approximation to the product  $0.3333 \times 0.25 \times 0.499 \times 0.125 \times 24$ , then find the value of  $x$ .

Adda247

Question ID : 9489112247

Option 1 ID : 9489118987

Option 2 ID : 9489118986

Option 3 ID : 9489118985

Option 4 ID : 9489118988

Status : Answered

Chosen Option : 2

# Test Prime

*ALL EXAMS,  
ONE SUBSCRIPTION*



**40,000+**  
Mock Tests



Personalised  
Report Card



Unlimited  
Re-Attempt



**500+**  
Exam Covered



Previous Year  
Papers



**500%**  
Refund



**DOWNLOAD NOW**

Q.2 Which of the following is an input device?

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

Question ID : 9489112936

Option 1 ID : 94891111741

Option 2 ID : 94891111742

Option 3 ID : 94891111743

Option 4 ID : 94891111744

Status : Answered

Chosen Option : 1

Q.3 Who coined the slogan 'Jai Jawan Jai Kisan'?

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

Question ID : 9489112928

Option 1 ID : 94891111709

Option 2 ID : 94891111710

Option 3 ID : 94891111712

Option 4 ID : 94891111711

Status : Answered

Chosen Option : 3

Q.4 The \_\_\_\_\_ region is responsible for 80% of Germany's total steel production.

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

Question ID : 9489112924

Option 1 ID : 94891111696

Option 2 ID : 94891111695

Option 3 ID : 94891111694

Option 4 ID : 94891111693

Status : Not Answered

Chosen Option : -

**Q.5** 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.6** The longest running train in the Indian railway network in terms of distance and time is \_\_\_\_\_.

- Ans**
- ☒ 1. Yoga Express
  - ☒ 2. Vivek Express
  - ☒ 3. Samjhauta Express
  - ☒ 4. Golden Chariot

Question ID : 9489112905

Option 1 ID : 94891111618

Option 2 ID : 94891111620

Option 3 ID : 94891111619

Option 4 ID : 94891111617

Status : Answered

Chosen Option : 2

Q.7 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. 10
  - ☒ 2. 12
  - ☒ 3. 25
  - ☒ 4. 18

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

Q.8 In a code language, TYPEWRITERS is written as PETYRWTEITSR. How will BRAINSTORMER be written in that language?

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

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

Q.9 The Keoladeo Ghana National Park is situated in:

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

Question ID : 9489112926  
Option 1 ID : 94891111704  
Option 2 ID : 94891111702  
Option 3 ID : 94891111703  
Option 4 ID : 94891111701  
Status : Answered  
Chosen Option : 1

Q.10 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.11 ISRO launched the Chandrayaan-1 spacecraft in \_\_\_\_\_. It was uniquely equipped to confirm the presence of solid ice on the moon.

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

Question ID : 9489112931

Option 1 ID : 94891111723

Option 2 ID : 94891111722

Option 3 ID : 94891111721

Option 4 ID : 94891111724

Status : Answered

Chosen Option : 1

Q.12 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. 3
  - ☐ 2. 6
  - ☐ 3.  $\frac{1}{2}$
  - ☒ 4.  $\frac{1}{6}$

Question ID : 9489112268

Option 1 ID : 9489119071

Option 2 ID : 9489119070

Option 3 ID : 9489119072

Option 4 ID : 9489119069

Status : Answered

Chosen Option : 4



Q.13 In which year was Delhi officially announced as the Capital of British India by then Emperor George V?

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

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

Q.14 Goods that are brought not for meeting the immediate need of the consumer but for producing other goods are called \_\_\_\_\_.

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

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

Q.15 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. 4 cm  
☒ 2. 7 cm  
☒ 3. 6 cm  
☒ 4. 5 cm

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

Q.16 According to the 2011 Census of India, which state has lowest population density?

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

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

Q.17 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. 45.25 km/h  
☒ 2. 53.33 km/h  
☐ 3. 50.23 km/h  
☐ 4. 61.35 km/h

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

Q.18 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 Calcutta  
☐ 2. University of Madras  
☐ 3. University of Bombay  
☒ 4. Banaras Hindu University

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



Q.19 The deputy prime minister of India (from 1977 to 1979) was:

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

Question ID : 9489112929  
Option 1 ID : 9489111715  
Option 2 ID : 9489111714  
Option 3 ID : 9489111713  
Option 4 ID : 9489111716  
Status : Answered  
Chosen Option : 3

Q.20 Calculate the smallest number which should be subtracted from 0.000327 to make it a perfect square.

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

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

Q.21 Find the value of  $7 \times 0.7 \times 0.07 \times 0.007 \times 70$  :

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

Question ID : 9489112246  
Option 1 ID : 9489118982  
Option 2 ID : 9489118981  
Option 3 ID : 9489118984  
Option 4 ID : 9489118983  
Status : Answered  
Chosen Option : 4

Q.22 Calculate the compound interest on ₹15,000 in one year at 4% per annum, if the interest is compounded half yearly.

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

Question ID : 9489112260  
Option 1 ID : 9489119038  
Option 2 ID : 9489119040  
Option 3 ID : 9489119037  
Option 4 ID : 9489119039  
Status : Answered  
Chosen Option : 2

Q.23 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 : 9489111658  
Option 2 ID : 9489111659  
Option 3 ID : 9489111660  
Option 4 ID : 9489111657  
Status : Answered  
Chosen Option : 4

Q.24 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. 3%
  - ☒ 2. 5%
  - ☐ 3. 4%
  - ☐ 4. 6%

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

**Q.25** 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. Neither I nor II follows
  - ☒ 2. Only I follows
  - ☒ 3. Either I or II follows
  - ☒ 4. Only II follows

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

**Q.26** 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 -
  - ☒ 2. + and  $\div$
  - ☒ 3. - and  $\times$
  - ☒ 4.  $\div$  and -

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

Q.27 \_\_\_\_\_ was India's first indigenously made film in colour.

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

Question ID : 9489112909  
Option 1 ID : 9489111635  
Option 2 ID : 9489111633  
Option 3 ID : 9489111636  
Option 4 ID : 9489111634  
Status : Answered  
Chosen Option : 3

Q.28 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. 11
  - ☒ 2. 12
  - ☐ 3. 10
  - ☐ 4. 14

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

Q.29 "The United Nations was not created to take mankind to heaven, but to save humanity from hell." Who said this?

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

Question ID : 9489112935  
Option 1 ID : 9489111737  
Option 2 ID : 9489111738  
Option 3 ID : 9489111740  
Option 4 ID : 9489111739  
Status : Not Answered  
Chosen Option : -

Q.30 \_\_\_\_\_ are known as electronegative elements because they form negatively charged ions by the gain of electrons.

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

Question ID : 9489112930  
Option 1 ID : 94891111720  
Option 2 ID : 94891111719  
Option 3 ID : 94891111717  
Option 4 ID : 94891111718  
Status : Answered  
Chosen Option : 1

Q.31 If BALL is coded as OBEY COMA LORD GULF, then what code can be considered for KITE?

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

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

Q.32 Unnat Bharat Abhiyan is related with:

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

Question ID : 9489112939  
Option 1 ID : 94891111754  
Option 2 ID : 94891111756  
Option 3 ID : 94891111753  
Option 4 ID : 94891111755  
Status : Answered  
Chosen Option : 1

Q.33 Which British physicist was awarded the Nobel Prize in Physics in 1906 for his work on discovery of electrons?

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

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

Q.34 UN was founded as a successor to the League of Nations on 24th October \_\_\_\_\_.

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

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

Q.35 Four abbreviations have been given, out of which three are alike in some manner and one is different. Select the odd one.

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

Question ID : 9489112694  
Option 1 ID : 94891110776  
Option 2 ID : 94891110773  
Option 3 ID : 94891110774  
Option 4 ID : 94891110775  
Status : Answered  
Chosen Option : 3



Q.36 \_\_\_\_\_ 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. Dipa Karmakar
  - ☐ 2. Devi Jhajharia
  - ☒ 3. Deepa Malik
  - ☐ 4. Girisha Rani

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

Q.37 The popular sword dance in the Kumaun region of Uttarakhand is called \_\_\_\_\_.

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

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

Q.38 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. 2500
  - ☐ 4. 2000

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

Q.39 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 : Answered  
Chosen Option : 2

Q.40 An E-Way Bill is related with which of the following?

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

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

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

Q.41 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. 19 : 361
  - ☒ 2. 23 : 539
  - ☒ 3. 28 : 784
  - ☒ 4. 17 : 289

Question ID : 9489112695  
Option 1 ID : 94891110777  
Option 2 ID : 94891110780  
Option 3 ID : 94891110779  
Option 4 ID : 94891110778  
Status : Answered  
Chosen Option : 2

Q.42 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. Johannes Kepler  
☒ 4. Carl Sagan

Question ID : 9489112932

Option 1 ID : 94891111726

Option 2 ID : 94891111725

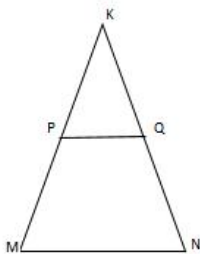
Option 3 ID : 94891111727

Option 4 ID : 94891111728

Status : Answered

Chosen Option : 4

Q.43 In the given  $\Delta KMN$ ,  $PQ$  is parallel to  $MN$ . If  $\frac{KP}{PM} = \frac{4}{13}$  and  $KN = 20.4$  cm, find  $KQ$



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

Question ID : 9489112272

Option 1 ID : 9489119087

Option 2 ID : 9489119086

Option 3 ID : 9489119088

Option 4 ID : 9489119085

Status : Answered

Chosen Option : 2

Q.44 Find three numbers such that their ratio is 3 : 4 : 5 and their HCF is 7.

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

Question ID : 9489112245

Option 1 ID : 9489118980

Option 2 ID : 9489118979

Option 3 ID : 9489118977

Option 4 ID : 9489118978

Status : Answered

Chosen Option : 3

Q.45 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.  $a = 1; b = 1$
  - ☒ 2.  $a = 3; b = 1$
  - ☒ 3.  $a = 1; b = 2$
  - ☒ 4.  $a = 1; b = 3$

Question ID : 9489112265

Option 1 ID : 9489119060

Option 2 ID : 9489119058

Option 3 ID : 9489119057

Option 4 ID : 9489119059

Status : Answered

Chosen Option : 3

Q.46 The International Court of Justice is located in \_\_\_\_\_.

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

Question ID : 9489112934

Option 1 ID : 9489111734

Option 2 ID : 9489111735

Option 3 ID : 9489111733

Option 4 ID : 9489111736

Status : Answered

Chosen Option : 1

Q.47 Which of the following numbers will completely divide  $(4^{61} + 4^{62} + 4^{63} + 4^{64})$  ?

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

Question ID : 9489112252

Option 1 ID : 9489119006

Option 2 ID : 9489119008

Option 3 ID : 9489119007

Option 4 ID : 9489119005

Status : Answered

Chosen Option : 1

Q.48 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. 212  
☒ 3. 272  
☒ 4. 256

Question ID : 9489112680

Option 1 ID : 94891110718

Option 2 ID : 94891110720

Option 3 ID : 94891110717

Option 4 ID : 94891110719

Status : Answered

Chosen Option : 3

Q.49 \_\_\_\_\_ 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. Lysosomes  
☒ 2. Golgi  
☒ 3. Plastids  
☒ 4. Mitochondria

Question ID : 9489112916

Option 1 ID : 94891111663

Option 2 ID : 94891111661

Option 3 ID : 94891111664

Option 4 ID : 94891111662

Status : Answered

Chosen Option : 3

**Q.50** 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. 1.6 cm
  - ☐ 3. 2.6 cm
  - ☐ 4. 2 cm

Question ID : 9489112267

Option 1 ID : 9489119066

Option 2 ID : 9489119065

Option 3 ID : 9489119067

Option 4 ID : 9489119068

Status : Answered

Chosen Option : 2

**Q.51** 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 A, 1 h 25 min
  - ☐ 4. Person B, 1 h 35 min

Question ID : 9489112700

Option 1 ID : 94891110799

Option 2 ID : 94891110798

Option 3 ID : 94891110797

Option 4 ID : 94891110800

Status : Answered

Chosen Option : 3

**Q.52** 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. ₹3,00,000; ₹3,50,000
  - ☒ 3. ₹2,50,000; ₹4,00,000
  - ☐ 4. ₹4,50,000; ₹2,00,000

Question ID : 9489112256

Option 1 ID : 9489119022

Option 2 ID : 9489119023

Option 3 ID : 9489119021

Option 4 ID : 9489119024

Status : Answered

Chosen Option : 3



**Q.53** 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. 3
  - ☐ 2. 4
  - ☐ 3. 2
  - ☐ 4. 7

Question ID : 9489112253

Option 1 ID : 9489119009

Option 2 ID : 9489119010

Option 3 ID : 9489119012

Option 4 ID : 9489119011

Status : Answered

Chosen Option : 1

**Q.54** 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 : Not Answered

Chosen Option : -

**Q.55** 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 34 s
  - ☐ 2. 14 min 33 s
  - ☒ 3. 14 min 35 s
  - ☐ 4. 14 min 36 s

Question ID : 9489112701

Option 1 ID : 94891110803

Option 2 ID : 94891110801

Option 3 ID : 94891110802

Option 4 ID : 94891110804

Status : Answered

Chosen Option : 3

Q.56 In India, the credit of successfully executing the Green Revolution goes to \_\_\_\_\_.

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

Question ID : 9489112942  
Option 1 ID : 9489111767  
Option 2 ID : 9489111768  
Option 3 ID : 9489111765  
Option 4 ID : 9489111766  
Status : Answered  
Chosen Option : 1

Q.57 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. 1236  
☒ 3. 1113  
☒ 4. 2336

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

Q.58 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. 19500, 13000 and 17500  
☒ 2. 17000, 15500 and 17500  
☒ 3. 19000, 13500 and 17500  
☒ 4. 17875, 14625 and 17500

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

Q.59 \_\_\_\_\_ 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. Nagarjuna Sagar Dam
  - ☒ 2. Banasura Sagar Dam
  - ☒ 3. Mettur Dam
  - ☒ 4. Krishna Raja Sagar Dam

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

Q.60 \_\_\_\_\_ is a well known constellation that can be seen in the evening. This constellation is also known as 'the Hunter'.

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

Question ID : 9489112912  
Option 1 ID : 94891111646  
Option 2 ID : 94891111645  
Option 3 ID : 94891111648  
Option 4 ID : 94891111647  
Status : Not Answered  
Chosen Option : -

Q.61 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. 20
  - ☒ 2. 30
  - ☒ 3. 28
  - ☒ 4. 25

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

Q.62 In the year \_\_\_\_\_ the Suez Canal was opened and this further strengthened Bombay's link with the world economy.

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

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

Q.63 The Lucknow Pact of 1916 provided a joint political platform for the moderates, radicals of the Indian national Congress and the \_\_\_\_\_.

- Ans
- ☐ 1. British
  - ☐ 2. Swaraj Party
  - ☒ 3. Muslim League
  - ☐ 4. Communist

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

Q.64 The Bokaro Steel Plant was set up in India in 1964 with \_\_\_\_\_ collaboration.

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

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

Q.65 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. Only assumption I is implicit.
  - ☒ 2. Either assumption I or II is implicit.
  - ☒ 3. Only assumption II is implicit.
  - ☒ 4. Neither assumption I nor II is implicit.

Question ID : 9489112682

Option 1 ID : 94891110725

Option 2 ID : 94891110727

Option 3 ID : 94891110726

Option 4 ID : 94891110728

Status : Answered

Chosen Option : 3

Q.66 Which of the following countries does NOT share land boundaries with India?

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

Question ID : 9489112923

Option 1 ID : 94891111690

Option 2 ID : 94891111692

Option 3 ID : 94891111689

Option 4 ID : 94891111691

Status : Answered

Chosen Option : 2

Q.67 Determine the smallest number which when divided by 12,16,20,25 and 30 leaves the same remainder 3 in each case.

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

Question ID : 9489112244

Option 1 ID : 9489118974

Option 2 ID : 9489118973

Option 3 ID : 9489118975

Option 4 ID : 9489118976

Status : Answered

Chosen Option : 2

Q.68 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. 6
  - ☒ 3. 8
  - ☒ 4. 7

Question ID : 9489112251

Option 1 ID : 9489119004

Option 2 ID : 9489119002

Option 3 ID : 9489119003

Option 4 ID : 9489119001

Status : Answered

Chosen Option : 4

Q.69 The Japanese leg of the Tokyo 2021 Olympic torch relay have been scheduled to start from \_\_\_\_\_ in March 2021.

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

Question ID : 9489112906

Option 1 ID : 94891111624

Option 2 ID : 94891111621

Option 3 ID : 94891111623

Option 4 ID : 94891111622

Status : Not Answered

Chosen Option : —

Q.70 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. Gateway of India
  - ☒ 2. Buland Darwaza
  - ☒ 3. Kashmiri Gate
  - ☒ 4. India Gate

Question ID : 9489112908

Option 1 ID : 94891111632

Option 2 ID : 94891111630

Option 3 ID : 94891111629

Option 4 ID : 94891111631

Status : Answered

Chosen Option : 2



Q.71 The states of Maharashtra and Gujarat were created in \_\_\_\_\_.

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

Question ID : 9489112927  
Option 1 ID : 94891111707  
Option 2 ID : 94891111706  
Option 3 ID : 94891111708  
Option 4 ID : 94891111705  
Status : Answered  
Chosen Option : 4

Q.72 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. 5
  - ☒ 3. 2
  - ☒ 4. 4

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

Q.73 The difference of two numbers is 20% of the larger number. If the smaller number is 40, then find the larger number.

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

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

**Q.74** 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. 55.34 km/h
  - ☒ 2. 58.33 km/h
  - ☒ 3. 47.28 km/h
  - ☒ 4. 62.35 km/h

Question ID : 9489112262

Option 1 ID : 9489119048

Option 2 ID : 9489119046

Option 3 ID : 9489119045

Option 4 ID : 9489119047

Status : Answered

Chosen Option : 2

**Q.75** Find the greatest ratio in the following.

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

Question ID : 9489112258

Option 1 ID : 9489119030

Option 2 ID : 9489119029

Option 3 ID : 9489119031

Option 4 ID : 9489119032

Status : Answered

Chosen Option : 2

**Q.76** In 1752, which American scientist showed that lightning and the spark from your clothes are essentially the same phenomena?

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

Question ID : 9489112911

Option 1 ID : 9489111642

Option 2 ID : 9489111643

Option 3 ID : 9489111641

Option 4 ID : 9489111644

Status : Answered

Chosen Option : 2

Q.77 Which of the following is an example of a spreadsheet?

- Ans ☒ 1. Microsoft Excel  
☐ 2. Microsoft Word  
☐ 3. Microsoft Outlook  
☐ 4. Microsoft Power Point

Question ID : 9489112938

Option 1 ID : 9489111750

Option 2 ID : 9489111749

Option 3 ID : 9489111752

Option 4 ID : 9489111751

Status : Answered

Chosen Option : 1

Q.78 Which of the following is NOT a part of a personal computer?

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

Question ID : 9489112937

Option 1 ID : 9489111747

Option 2 ID : 9489111745

Option 3 ID : 9489111748

Option 4 ID : 9489111746

Status : Answered

Chosen Option : 2

Q.79 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. 30 m  
☐ 2. 25 m  
☐ 3. 35 m  
☐ 4. 20 m

Question ID : 9489112273

Option 1 ID : 9489119092

Option 2 ID : 9489119091

Option 3 ID : 9489119090

Option 4 ID : 9489119089

Status : Answered

Chosen Option : 1

**Q.80** 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. 36
  - ☒ 2. 30
  - ☒ 3. 33
  - ☒ 4. 35

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

**Q.81** 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. 312923
  - ☒ 2. 312623
  - ☒ 3. 302923
  - ☒ 4. 252923

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

**Q.82** The acronym SONAR stands for:

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

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

Q.83 If three-fourth of a number is 50 more than its one-third, then find the number.

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

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

Q.84 In 1915, Mahatma Gandhi returned to India permanently from \_\_\_\_\_.

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

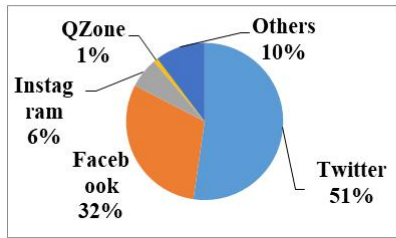
Question ID : 9489112918  
Option 1 ID : 94891111671  
Option 2 ID : 94891111669  
Option 3 ID : 94891111672  
Option 4 ID : 94891111670  
Status : Answered  
Chosen Option : 3

Q.85 In which year was the first radio programme broadcast in India?

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

Question ID : 9489112943  
Option 1 ID : 94891111771  
Option 2 ID : 94891111770  
Option 3 ID : 94891111772  
Option 4 ID : 94891111769  
Status : Answered  
Chosen Option : 1

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:

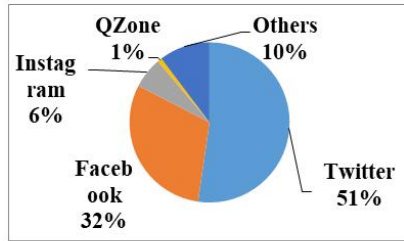
- Ans
- ☒ 1. 1.28 crores
  - ☒ 2. 12.8 crores
  - ☒ 3. 128 crores
  - ☒ 4. 12.08 crores

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

Status : Answered  
Chosen Option : 2



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. 1.26 crores
  - ☒ 2. 1.23 crores
  - ☒ 3. 1.24 crores
  - ☒ 4. 1.25 crores

Question ID : 9489112690

Option 1 ID : 94891110757

Option 2 ID : 94891110760

Option 3 ID : 94891110759

Option 4 ID : 94891110758

Status : Answered

Chosen Option : 3

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 F and Party B
  - ☒ 2. Party C and Others
  - ☒ 3. Party F and Others
  - ☒ 4. Party B and Others

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

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** 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. FJM
  - ☒ 3. ENI
  - ☒ 4. EIN

Question ID : 9489112687

Option 1 ID : 94891110745

Option 2 ID : 94891110746

Option 3 ID : 94891110747

Option 4 ID : 94891110748

Status : Answered

Chosen Option : 4

**Q.91** 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. Y
  - ☒ 2. Z
  - ☒ 3. W
  - ☒ 4. X

Question ID : 9489112684

Option 1 ID : 94891110735

Option 2 ID : 94891110736

Option 3 ID : 94891110733

Option 4 ID : 94891110734

Status : Not Answered

Chosen Option : -

**Q.92** If JRDRCEBD is coded as 14 16 20 06, then what will be the code for OZCTEHD?

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

Question ID : 9489112679

Option 1 ID : 94891110713

Option 2 ID : 94891110715

Option 3 ID : 94891110716

Option 4 ID : 94891110714

Status : Answered

Chosen Option : 3

Q.93 If  $9+5+3\times 7=22$  and  $4+7+2\times 15=29$ , then find the value of  $14+5+35\times 9$ .

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

Question ID : 9489112688  
Option 1 ID : 94891110752  
Option 2 ID : 94891110750  
Option 3 ID : 94891110749  
Option 4 ID : 94891110751  
Status : Not Answered

Chosen Option : -

Q.94 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-in-law
  - ☒ 2. Wife's paternal uncle
  - ☒ 3. Father
  - ☒ 4. Brother's father-in-law

Question ID : 9489112677  
Option 1 ID : 94891110706  
Option 2 ID : 94891110708  
Option 3 ID : 94891110707  
Option 4 ID : 94891110705

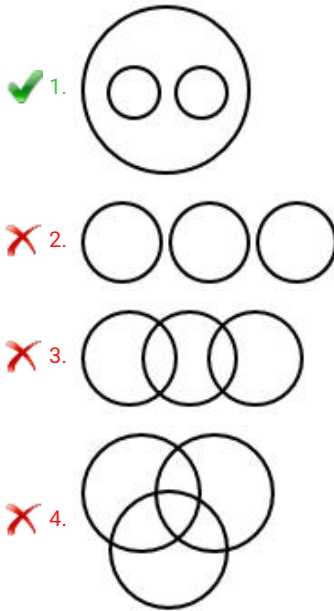
Status : Answered

Chosen Option : 1

Q.95 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 : 94891110788

Option 2 ID : 94891110786

Option 3 ID : 94891110787

Option 4 ID : 94891110785

Status : Answered

Chosen Option : 1

Q.96 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. 41 : 43
- ✗ 2. 17 : 19
- ✓ 3. 31 : 33
- ✗ 4. 29 : 31

Question ID : 9489112683

Option 1 ID : 94891110729

Option 2 ID : 94891110730

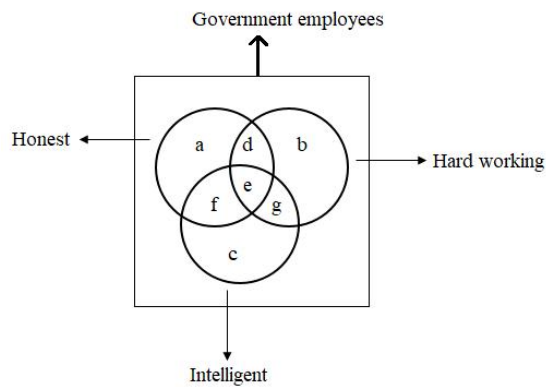
Option 3 ID : 94891110732

Option 4 ID : 94891110731

Status : Answered

Chosen Option : 4

Q.97 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. c
  - ☒ 2. g
  - ☒ 3. a
  - ☒ 4. f

Question ID : 9489112696

Option 1 ID : 94891110783

Option 2 ID : 94891110784

Option 3 ID : 94891110781

Option 4 ID : 94891110782

Status : Answered

Chosen Option : 4

Q.98 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. I is sitting between H and B.
  - ☒ 3. G is sitting beside D.
  - ☒ 4. J is sitting between A and F.

Question ID : 9489112703

Option 1 ID : 94891110812

Option 2 ID : 94891110809

Option 3 ID : 94891110810

Option 4 ID : 94891110811


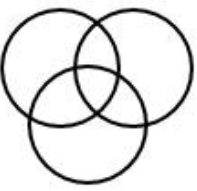

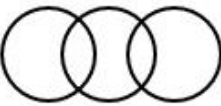
Status : Answered

Chosen Option : 2

Q.99 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 : 94891110791

Option 3 ID : 94891110789

Option 4 ID : 94891110792

Status : Not Answered

Chosen Option : -

Q.100 If by a logic  $2=49$  and  $8=225$ , then which of the following CANNOT be a value of 12?

- Ans ✓ 1. 400
- ✗ 2. 323
- ✗ 3. 294
- ✗ 4. 352

Question ID : 9489112685

Option 1 ID : 94891110740

Option 2 ID : 94891110737

Option 3 ID : 94891110738

Option 4 ID : 94891110739

Status : Not Answered

Chosen Option : -