

Railway Recruitment Cell

Post Name : Goods Guard

Exam Code : MASSYTG

Exam Date : 19-06-2024

Exam Time : 3:00PM

Question No. 1

Legislative council is referred to as-

- A) Lok Sabha
B) Vidhan Sabha
C) Vidhan Parishad
D) Rajya Sabha

Answer Key: C

Question No. 2

To which of the following ranges do the Kaimur Hills belong?

- A) Satpura
B) Vindhya
C) Rajmahal
D) Maikala

Answer Key: B

Question No. 3

Ramoji Film City is located in which of the following cities of India?

- A) Hyderabad
B) Kolkata
C) Chennai
D) Jaipur

Answer Key: A

Question No. 4

The Sangai Festival is celebrated in-

- A) Assam
B) Manipur
C) Mizoram
D) Nagaland

Answer Key: B

Question No. 5

In which year was the Danish East India company formed?

- A) 1614
B) 1615
C) 1616
D) 1617

Answer Key: C

Question No. 6

With which of the following games is the term 'Ground Stroke' associated?

- A) Cricket
B) Badminton
C) Tennis
D) Hockey

Answer Key: C

Question No. 7

Which of the following radioactive elements is used in heart pacemakers?

- A) Plutonium
- B) Uranium
- C) Radon
- D) Polonium

Answer Key: A

Question No. 8

In missile technology, what does the term IRBM stand for?

- A) Internal Range Ballistic Missile
- B) Intermediate Resource Ballistic Missile
- C) Intermediate Range Ballistic Mission
- D) Intermediate Range Ballistic Missile

Answer Key: D

Question No. 9

Who is the author of the book "The Accidental Prime Minister?"

- A) P.C. Parakh
- B) R.V. Bhasin
- C) Sanjaya Baru
- D) Jaswant Singh

Answer Key: C

Question No. 10

When was the first Sveriges Riksbank Prize in Economic Sciences, in memory of Alfred Nobel, awarded?

- A) 1969
- B) 1947
- C) 1950
- D) 1959

Answer Key: A

Question No. 11

In which state of India is the famous Jagannath temple located?

- A) Odisha
- B) Maharashtra
- C) Gujarati
- D) Rajasthan

Answer Key: A

Question No. 12

Among the following, who was the first Nobel laureate to win the Bharat Ratna?

- A) Rabindranath Tagore
- B) C.V. Raman
- C) Mother Teresa
- D) Amartya Sen

Answer Key: B

Note: Translation error in Telugu and hence mark is awarded to candidates who have taken the exam in Telugu.

Question No. 13

Dactylogram is related to-

A) Fingerprints

B) Teleprinters

C) Cereals

D) Perambulators

Answer Key: A

Question No. 14

Which of the following is India's first indigenously-designed and built Torpedo launch and recovery vessel (TRV)?

A) INS Astradharani

B) INS DhruvaK

C) INS Ambuda

D) INS Pulakesin-1

Answer Key: A

Question No. 15

Where is the Wheel and Axle plant of Indian Railways situated?

A) Kapurthala

B) Bangalore

C) Pune

D) Chennai

Answer Key: B

Question No. 16

The Samantha Express will cover prominent places associated with-

A) Gautam Buddha and BR Ambedkar

B) Gandhi and Nehru

C) Lal Bahadur Sastri and Sardar patel

D) Vajpayee and LK Advani

Answer Key: A

Question No. 17

The objective of the Pradhan Mantri Ujjwala scheme is to-

A) Provide cooking gas connections to the poor

B) Provide healthcare to the poor

C) Provide education to poor girl children

D) Provide loans to farmers

Answer Key: A

Question No. 18

Who propounded the opportunity cost theory of international trade?

A) Ricardo

B) Marshall

C) Heckscher & Ohlin

D) Haberler

Answer Key: D

Question No. 19

Which of these places is NOT located in Mumbai?

A) Gateway of India

B) Juhu Beach

C) India Gate

D) Kamala Nehru Park

Answer Key: C

Question No. 20

The headquarters of International Court of Justice is located in-

- A) New York
- B) The Hague
- C) Geneva
- D) New Delhi

Answer Key: B

Question No. 21

All of the following organizations have their head-quarters in Geneva, EXCEPT-

- A) Food and Agriculture Organisation
- B) International Labour Organisation
- C) World Health Organisation
- D) World Trade Organisation

Answer Key: A

Question No. 22

Who was the Chairman of the Drafting Committee of the Constitution?

- A) J.B. Kriplani
- B) Rajendra Prasad
- C) Jawahar Lal Nehru
- D) B.R. Ambedkar

Answer Key: D

Question No. 23

Which Indian mathematician earned a name in the Guinness Book of Records for multiplying two 13-digit numbers in a few seconds?

- A) Brahmagupta
- B) Shakuntala Devi
- C) Manindra Agrawal
- D) Harish-Chandra

Answer Key: B

Question No. 24

Which of the following flagship programmes aims to achieve the Universalization of Elementary Education (UEE)?

- A) Sarva Shiksha Abhiyan
- B) Unnat Bharat Abhiyan
- C) Rashtriya Madhyamik Shiksha Abhiyan
- D) Saakshar Bharat Programme

Answer Key: A

Question No. 25

Identify that which does NOT belong to the bovine family.

- A) Yak
- B) Ox
- C) Bison
- D) Horse

Answer Key: D

Question No. 26

If the monitor has touchscreen capabilities, then it is considered as an-

- A) Output device
- B) Input device
- C) Input/output device
- D) None of these

Answer Key: C

Question No. 27

Bhopal gas tragedy is associated with the leakage of -

- A) Carbon dioxide
- B) Methyl Isocyanate
- C) chloro fluoro carbon
- D) Methyl Cyanate

Answer Key: B

Question No. 28

Eutrophication is when a specific ecosystem is contaminated due to the depletion of oxygen and of water quality and aquatic life. What is the cause of this?

- A) Increase in concentrations of oxygen and sulphur
- B) Increase in concentrations of nitrogen and phosphorous compounds and nutrients
- C) Increase in concentrations of ozone and arsenic
- D) Increase in concentrations of hydrogen and sulphur compounds and nutrients

Answer Key: B

Question No. 29

Which literary work among these won the 2023 Jnanpith Award?

- A) Amarkant
- B) Nilamani Phookan
- C) Gulzar
- D) Damodar Mauzo

Answer Key: C

Question No. 30

The gas required by plants in the photosynthetic activity is-

- A) Oxygen
- B) Nitrogen
- C) Carbon oxide
- D) Carbon dioxide

Answer Key: D

Question No. 31

What is the full form of ONGC's institute GEOPIC?

- A) Geodata Patterns and Interpretation Centre
- B) Geodata Processing and Interlocking Company
- C) Geodata Processing and Interpretation Centre
- D) Geodata Processing and Inter-research Centre

Answer Key: C

Question No. 32

Steel Authority of India Ltd. was incorporated in the year-

- A) 1957
- B) 1979
- C) 1973
- D) 1981

Answer Key: C

Question No. 33

In the field of software what does DBMS stand for?

- A) DataBase Management System
- B) DataBase Modem System
- C) DataBase Mode Syntax
- D) Dynamic Base Manipulation System

Answer Key: A

Question No. 34

Which Article of the constitution provides for free legal aid to the poor and weaker sections of the society?

- A) Article 31
- B) Article 39A
- C) Article 62
- D) Article 70A

Answer Key: B

Question No. 35

Enteric fever is more commonly known as-

- A) Typhoid
- B) Meningitis
- C) Otitis media
- D) Malaria

Answer Key: A

Question No. 36

Which of the following is/are the objective of using algorithms?

- A) Algorithms are necessary for solving complex problems efficiently and effectively.
- B) Algorithms help to automate processes and make them more reliable, faster, and easier to perform.
- C) Algorithms enable computers to perform tasks that would be difficult or impossible for humans to do manually.
- D) All of the options

Answer Key: D

Question No. 37

Who took charge as Air Officer Commanding-in-Chief (AOC-in-C) Training Command (TC) in May, 2024?

- A) Nagesh Kapoor
- B) Swaroop Krishna
- C) Nirmal Chandra
- D) Om Prakash Mehra

Answer Key: A

Question No. 38

In which state is Longte Festival celebrated by the Nyishi tribe?

- A) Arunachal Pradesh
- B) Sikkim
- C) Mizoram
- D) Nagaland

Answer Key: A

Question No. 39

Which of the following cities is called as 'The Queen of the Adriatic'?

- A) Milan
- B) Venice
- C) Peshawar
- D) Foggia

Answer Key: B

Question No. 40

In which of the following cities is the Brabourne stadium located?

- A) Delhi
B) Kolkata
C) Chennai
D) Mumbai

Answer Key: D

Question No. 41

Two numbers have 12 as the HCF and their difference is 12. If the LCM is 360, then what are the numbers?

- A) 24, 36
B) 48, 60
C) 60, 72
D) 36, 48

Answer Key: C

Question No. 42

If $a = mx$ and $b = m^2y$ and if x and y are co-prime, then find the HCF of a and b .

- A) m
B) m^2
C) mxy
D) m^2xy

Answer Key: A

Question No. 43

An increase of 40% and then a decrease of 40% results in _____ in the price of a commodity.

- A) 20% decrease
B) 20% increase
C) 16% increase
D) 16% decrease

Answer Key: D

Question No. 44

A sum of Rs.800 becomes Rs.956 in 3 years at some rate of Simple Interest. If the rate is increased by 4%, then what will be the gain in the investment?

- A) Rs.96
B) Rs.72
C) Rs.1052
D) Rs.108

Answer Key: A

Question No. 45

The ratio between the sides of two regular polygons is 1 : 2. Ratio between their interior angles is 2 : 3. Find the number of sides of the polygons.

- A) 5, 10
B) 6, 12
C) 7, 14
D) 4, 8

Answer Key: D

Question No. 46

Which of these statements are NOT true?

- (i) Range of a data can be negative.
- (ii) Mean, median and mode may coincide.
- (iii) Mean is always less than the median.
- (iv) Mode of a set of numbers in a data is the highest number occurring in the set.

- A) Statements (i) and (ii)
- B) Statements (i) and (iii)
- C) Statements (i), (ii) and (iv)
- D) Statements (i), (iii) and (iv)

Answer Key: D

Question No. 47

Which of these representations does NOT indicate changes over a period of time?

- A) Bar graphs
- B) Pie chart
- C) Frequency polygon
- D) Histogram

Answer Key: B

Question No. 48

The product of two numbers is 54 and their HCF is 3. How many such possible pairs exist?

- A) 1
- B) 3
- C) 2
- D) 5

Answer Key: C

Question No. 49

If $a + b + c = 6$ and $ab + bc + ca = 11$, what is the value of $a^3 + b^3 + c^3 - 3abc$?

- A) 36
- B) 27
- C) 150
- D) 18

Answer Key: D

Question No. 50

Find the value of $\sin 780^\circ \sin 480^\circ + \cos 240^\circ \cos 300^\circ$.

- A) 0
- B) $1/4$
- C) $1/2$
- D) 1

Answer Key: C

Question No. 51

Simplify: $\frac{0.1 \times 0.1 \times 0.1 + 0.02 \times 0.02 \times 0.02}{0.4 \times 0.4 \times 0.4 + 0.08 \times 0.08 \times 0.08}$

A)

1/64

B)

1/32

C)

1/16

D)

1/8

Answer Key: A

Question No. 52

The price of a commodity is increased by 20% and the consumption is decreased by 20%. What is the change in the expenditure on that commodity?

A) 4% increase

B) 2% increase

C) 2% decrease

D) 4% decrease

Answer Key: A

Question No. 53

If $A : B : C = 2 : 3 : 4$, then find $A/B : B/C : C/A$.

A) 8 : 9 : 12

B) 6 : 12 : 8

C) 4 : 9 : 16

D) 8 : 9 : 24

Answer Key: D

Question No. 54

Evaluate: $\frac{(1.01)^3 + (0.99)^3}{(1.01)^2 - (1.01 \times 0.99) + (0.99)^2}$

A)

1

B)

8

C)

2

D)

3

Answer Key: C

Question No. 55

he scored 34.5 marks, the number of correct answers are-

- A) 45
B) 48
C) 54
D) 52

Answer Key: B

Question No. 65

Rs.1440 is to be divided among P, Q, and R such that $\frac{1}{2}$ of P's share equals $\frac{1}{3}$ of Q's share which equals $\frac{1}{4}$ of R's share. What is the share of R?

- A) Rs.320
B) Rs.640
C) Rs.560
D) Rs.1000

Answer Key: B

Question No. 66

A merchant sells cloth at 10% discount. However he manages to get 10% gain by using a duplicate metre scale. What is the length of the scale actually?

- A) 90 cm
B) 81.8 cm
C) 92 cm
D) 90.8 cm

Answer Key: B

Question No. 67

10 men and 12 children complete a certain piece of work in 24 days. Each child takes thrice the time taken by a man to complete the work. Find the time taken by 12 men to finish the same work.

- A) 15 days
B) 18 days
C) 26 days
D) 28 days

Answer Key: D

Question No. 68

Find the remainder when $(x^4 + 3x^3 + 4x^2 + 5x - 30)$ is divided by $(x - 2)$.

- A) 16
B) 12
C) 24
D) 36

Answer Key: D

Question No. 69

Find the value of 'p' for which the points $(-1, 3)$, $(2, p)$ and $(5, -1)$ are collinear.

- A) 4
B) 3
C) 2
D) 1

Answer Key: D

Question No. 70

An article was sold for Rs.760, which incurred a loss of 5%. What is the cost price of the article?

- A) Rs.800
B) Rs.840

C) Rs.960

D) Rs.1000

Answer Key: A

Question No. 71

If 'BREAD' is written as 79416, 'AIRY' is written as 1392 and 'YIELD' is written as 23456, then which of the following is written as 9416352?

A) BREADLY

B) DREARLY

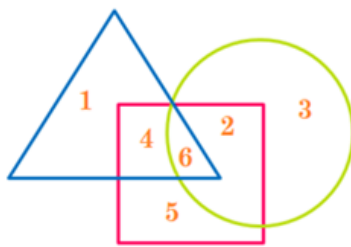
C) CLEARLY

D) READILY

Answer Key: D

Question No. 72

In the given figure, the circle represents philosophers, triangle represents scientists, and square represents musicians. Which region represents the persons who are both philosophers and musicians but not scientists?



A)

4

B)

2

C)

3

D)

5

Answer Key: B

Question No. 73

Which of the following groups of letters of the alphabet will best complete the relationship given below?

BH : JP :: FK : ?

A) NT

B) MS

C) OT

D) NS

Answer Key: D

Question No. 74

Read the following information carefully and answer the question given below.

Seven friends—Siva, Amar, Senthil, Anand, Arun, Ajay and Manoj work at different places in India viz. Bhopal, New Delhi, Pune, Karnataka, Chennai, Hyderabad and Kerala not necessarily in the same order. They work for the branches of three organisations viz. Vision, Skylark and Sourceone. Not more than three and not less than two of

them work in any of the organizations. Arun works in Karnataka. Senthil works in Kerala and is in the same organization as Manoj only. The one who works in Pune does not work with Skylark. Amar works with Skylark and is placed at Hyderabad. Anand neither works in New Delhi nor Pune. Siva works in Chennai and is in the same organization as Arun. Vision is the only organization with a branch at Karnataka.

Who among the following works in New Delhi?

- A) Manoj
B) Ajay
C) Senthil
D) Anand

Answer Key: A

Question No. 75

In this question, a statement is given followed by two conclusions. Choose the conclusion(s) which best fit(s) logically.

Statement:

Hydrogen is in a cylinder.

Conclusions:

I. Hydrogen is in a liquid state.

II. Nitrogen is a gas.

- A) Only conclusion I follows
B) Only conclusion II follows
C) Both conclusions I and II follow
D) Neither conclusion I nor II follows

Answer Key: D

Question No. 76

Read the following information carefully and answer the question given below.

Seven types of paints (P1, P2, P3, P4, P5, P6 and P7) of different colours red, green, yellow, black, blue, white and orange are filled in different tins (T1, T2, T3, T4, T5, T6 and T7). The order of the types of paints, colours and the tins are not necessarily in the same order.

Paint P2 is not kept in tins T2 or T3 and is white in colour. Paint P4 is kept in the tin T7 and is not blue or red. P6 is kept in tin T1 and is green in colour. Paints P3 and P5 are kept in tins T5 and T6 and are black and yellow in colour respectively. P7 is not blue in colour. Red paint is not kept in tin T2.

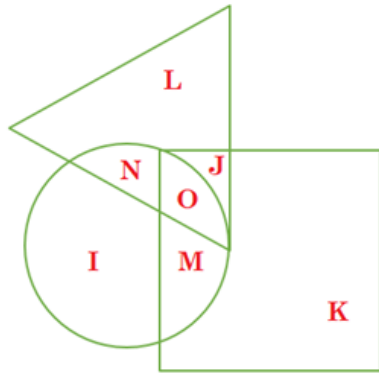
Which of the following paints is orange in colour?

- A) P1
B) P3
C) P4
D) P7

Answer Key: C

Question No. 77

In the given figure, the circle represents directors, triangle represents composers, and square represents designers. What does M represent?



- A) Directors who are both designers and composers
- B) Directors who are designers but not composers
- C) Directors who are not designers
- D) Directors who are composers only

Answer Key: B

Question No. 78

In this question, three statements are given followed by four conclusions. Choose the conclusion(s) which best fit(s) logically.

Statements:

- 1) Some fruits are flowers.
- 2) No flower is a boat.
- 3) All boats are rivers.

Conclusions:

- I. Some fruits are rivers.
- II. Some rivers are boats.
- III. Some rivers are fruits.
- IV. Some flowers are fruits.

- A) Only conclusions I and III follow
- B) Only conclusions II and III follow
- C) Only conclusions II and IV follow
- D) All conclusions follow

Answer Key: C

Question No. 79

In a certain code language, 'TECHNOLOGY' is written as 'YGOLONHCET'. How is 'LABAROTARY' written in that code language?

- A) YRATOBALRA
- B) YRATALORAB
- C) YRATORABAL
- D) YRATORABLA

Answer Key: C

Question No. 80

Which of the following will best complete the relationship given below?

MgK : nHL :: ? : mSC

- A) LrB
B) Lrn
C) LRO
D) LRC

Answer Key: A

Question No. 81

If 'R' means '+', 'S' means '-', 'T' means 'x', 'U' means '÷', 'V' means '=', 'W' means '>' and 'X' means '<', then which of the following equation is correct?

- A) $24 U 3 R 2 S 2 W 8$
B) $24 S 3 X 2 T 2 U 8$
C) $24 R 3 S 2 X 2 T 8$
D) $24 U 3 T 2 V 2 T 8$

Answer Key: D

Question No. 82

Find the wrong number in the following series.

1, 5, 14, 30, 55, 93

- A) 5
B) 30
C) 93
D) 14

Answer Key: C

Question No. 83

Study the following table and answer the question given below it.

The following table represents the Distribution of Loans (in Crore)

Bank	Distribution of Loans (in Crores)				
	2014	2015	2016	2017	2018
A	18	23	45	30	70
B	27	33	18	41	37
C	29	29	22	17	11
D	31	16	28	32	43
E	13	19	27	34	42

In which year was the total distribution of loan of the banks A and B exactly equal to the total distribution of banks D and E.

- A) 2018
B) 2014
C) 2015
D) None of the years

Answer Key: D

Question No. 84

Complete the series.

BD, EG, HJ, KM, (...)

- A) NO
B) NP
C) OP
D) NQ

Answer Key: B

Question No. 85

Select a word from the given options that is different from the other words.

- A) Stable
B) Den
C) Roof
D) Burrow

Answer Key: C

Question No. 86

There are eight members in a family from three generations P, Q, R, Y, T, U, V and W. Among them, there are only two married couples and only four males. R is married to P. Q is the only child of Y. U is married and she has a mother-in-law. Y is the paternal grandmother of T. P is the father of T's mother and of V. W is not a female member. T is the brother of W.

Who is the mother of V?

- A) Y
B) P
C) R
D) T

Answer Key: C

Question No. 87

Read the following question and decide which of the statements is sufficient to answer the question.

Question:

Who amongst M, N, B, S and O is the first to take lectures?

Statements:

- I. S is not the last to take lectures.
II. M takes lectures before S and N, but not before O.
III. B is not the first to take lectures.

- A) Statements II and III are sufficient while statement I alone is not sufficient to answer the question
B) Statements I and III are sufficient while statement II alone is not sufficient to answer the question
C) Statement I alone is sufficient while statements II and III are not sufficient to answer the question
D) All the statements I, II and III together are not sufficient to answer the question

Answer Key: A

Question No. 88

Find the correct set of symbols which will fit in the given equation?

$27 \square 9 \square 3 = 21$

A) \div and \times

B) + and -

C) \times and \div

D) - and +

Answer Key: D

Question No. 89

In a group of six students P, Q, R, S, T and U each one is of different height. P is shorter than T. P is not as short as U. Q and U are not the shortest and also R is the tallest. Who is the second tallest among them?

A) P

B) U

C) T

D) Q

Answer Key: C

Question No. 90

Read the following information carefully and answer the question given below.

Seven persons—N, S, F, R, D, B and V are sitting on a bench in a church, facing south. Each of them has a different profession— Chef, Doctor, Police, Artist, Teacher, Singer and Pilot.

F sits second to the right of V. B is not a Writer. There is one person sitting between F and R. N is an immediate neighbor of D, who sits at an extreme end. The one who is a Doctor sits third to the left of S, who is a Singer. V sits third from left end. The one who is a Teacher sits at an extreme end and immediate neighbor of S. The one who is a Pilot sits second to the left of R. N is neither Chef nor Writer.

How many person(s) sit(s) between S and N?

A) One

B) Two

C) Three

D) Four

Answer Key: C

Question No. 91

How many 5's are there in the following sequence which are immediately followed by 3 but not immediately preceded by 7?

8 9 5 3 2 3 8 5 5 6 8 7 3 3 5 7 7 5 3 6 5 3 4 5 3 7 8

A) One

B) Two

C) Three

D) Four

Answer Key: C

Question No. 92

Study the following information carefully and choose the correct answer based on the scenario.

Following are the criteria for granting admission to the candidates in the PG course in Robotics technology.

The candidate must:

(i) Have engineering degree with 70% marks.

(ii) Not be more than 28 years of age as on 1.3.2024.

(iii) Have obtained at least 50% marks in the entrance test.

(iv) Pay a sum of Rs. 1,00,000 at the time of admission as course fee.

However, if the candidate fulfils all the above criteria except (iv) but can pay the fee in three instalments, the case may be referred to the Director of the Institute.

If there is any loss of information in the candidate details, it should be treated as Data Inadequate.

Scenario: Kamal was 26 years old as on 3rd March 2024. He has secured 72% marks in graduation in engineering and 62% in the entrance test, and he is ready to pay Rs. 1,00,000 at the time of admission.

- A) The candidate is to be admitted
B) The candidate is not to be admitted
C) This case is to be referred to the Director
D) Data inadequate

Answer Key: A

Question No. 93

Select the pair of words from the given options that represents a relationship similar to the one expressed in the following pair of words.

Badminton : Court

- A) Hockey : stick
B) Cricket : Bat
C) Skating : Rink
D) Football : Goal

Answer Key: C

Question No. 94

Study the following information carefully and choose the correct answer based on the scenario.

The following are the requirements for selecting Senior Manager General Banking in a bank.

- (i) The candidate should have secured at least 60% marks in HSC.
(ii) The candidate should be at least 25 years and not more than 35 years as on 10.3.2024.
(iii) The candidate should have secured at least 55% marks in graduation.
(iv) The candidate should have secured 50% marks in the written examination and 40% marks in the personal interview.
(v) The candidate should have secured at least 60% marks in the post-graduate degree.

If the candidate satisfies all the criteria from (i) to (v), he/she can be selected.

In case the candidate fulfills all the eligibility criteria, EXCEPT (iv) but has secured 45% marks in the written examination and 35% marks in the personal interview, the case is to be referred to the President-Recruitment.

In case the candidate fulfills all the eligibility criteria, EXCEPT (v) but he/she has secured at least 70 percent marks in CA or ICWA, the case is to be referred to VP-Recruitment.

If any information is missing in the candidate details, it should be treated as Data inadequate.

Scenario: Rahul was born on 10th January 1998. He has secured 61 per cent marks in HSC and 56 per cent marks in Graduation. He secured 60% marks in the written examination and 40% marks in the personal interview.

- A) The candidate can be selected
C) The candidate cannot be selected

- B) The case is to be referred to the VP-Recruitment
D) Data inadequate

Answer Key: D

Question No. 95

In this question, two statements are given followed by two conclusions. Choose the conclusion(s) that best fit(s) logically.

Statements:

- 1) All dogs are cats.
2) All cats are goats.

Conclusions:

- I. All dogs are goats.
II. Some dogs are not goats.

- A) Only conclusion I follows
B) Only conclusion II follows
C) Both conclusions I and II follow
D) Either conclusion I or II follows

Answer Key: A

Question No. 96

Read the following information carefully and answer the question given below.

Manoj and his wife Ramya have two daughters named Smita (youngest daughter) and Devi. Devi is married to Ajay who is the son of Jagan and his wife Madhu. Rakshitha is the daughter of Ajay. Kavitha (Elder than Ajay) who is Ajay's sister is married to Sunil and has two sons Anuj and Arun.

Which of the following is 'True'?

- A) Anuj is the son of Smita
B) Devi is Ajay's sister
C) Madhu is Sunil's mother-in-law
D) Arun is the son of Ajay

Answer Key: C

Question No. 97

Read the following question and decide which of the statements is sufficient to answer the question.

Question:

What is Siva's rank in a class of 43 students?

Statements:

- I. Senthil, whose rank is 16th in the class, is ahead of Preethi by 5 ranks, Preethi being 6 ranks ahead of Siva.
II. Ram is 25 ranks ahead of Siva and Priya is 5 ranks behind Siva. Maha, whose rank is 16th, stands exactly in the middle of Ram and Priya.

- A) Statement I alone is sufficient while statement II alone is not sufficient to answer the question
B) Statement II alone is sufficient while statement I alone is not sufficient to answer the question
C) Neither statement I nor II is sufficient to answer the question
D) Either statement I or II is sufficient to answer the question

Answer Key: D

Question No. 98

In this question, a statement is given followed by two conclusions. Choose the conclusion(s) which best fit(s) logically.

Statement:

'Triple your money in one year' says an advertisement.

Conclusions:

I. No company can offer such a high interest rate.

II. Other companies have been promoting this scheme for a very long time successfully.

A) Only conclusion I follows

B) Only conclusion II follows

C) Neither conclusion I nor II follows

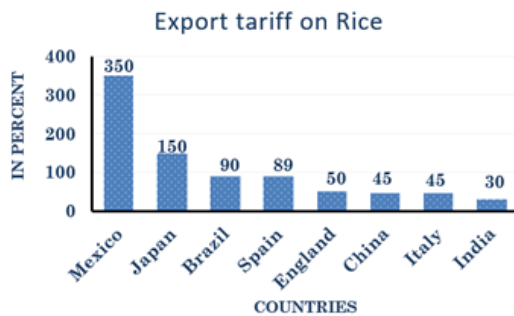
D) Both conclusions I and II follow

Answer Key: C

Question No. 99

Study the following bar graph and answer the question given below it.

The following table represents the export tariff on rice (in per cent) of different countries.



Find the difference between the average export tariff of the four countries having higher tariff rates and the four countries having lower tariff rates.

A) 98.25

B) 114.50

C) 127.25

D) 135.50

Answer Key: C

Question No. 100

Read the following information carefully and answer the question given below.

Eight persons—Bala, Raja, Ajay, Gopal, Gopi, Ravi, Mani and Siva—are sitting around a circular table facing the center but not necessarily in the same order. Mani is to the immediate left of Gopi. Ravi is to the immediate left of Ajay. Bala is the neighbor of Raja. Gopal is between Ravi and Raja. Mani is not the neighbor of Raja or Siva.

Which of the following pairs of persons is sitting adjacent to Mani?

A) Bala and Gopi

B) Ajay and Siva

C) Ravi and Gopal

D) Ajay and Gopi

Answer Key: D