RPF Constable

Previous Year Paper 05 Feb 2019

| Roll No: |
| Registration No: |
| Name: |
| Date: **05-Feb-2019** |
| Examination: **Online Examination - Constable** |

Section 1 - Online Examination

Question No.1   1.00

Bookmark ☐

Which of the following transmits impulse from sensory neuron to motor neuron?

(A) ○ Motor Neuron - (Alternative 2)

(B) ○ **Interneuron - (Alternative 1)**

(C) ○ Receptor - (Optional 4)

(D) ○ Effector - (Optional 3)

Question No.2   1.00

Bookmark ☐

Which country is known as 'Land of a thousand lakes'?

(A) ○ Norway - (Alternative 1)

(B) ○ **Finland - (Alternative 3)**

(C) ○ Sweden - (Alternative 2)

(D) ○ Denmark - (Alternative 4)

Question No.3   1.00

Bookmark ☐

Magna Carta is the charter of rights issued by _____

(A) ○ **King John of England - (Alternative 3)**

(B) ○ King Albert Edward - (Alternative 2)

(C) ○ King George V - (Alternative 1)

(D) ○ King William Henry - (Alternative 4)

Question No.4   1.00

Bookmark ☐

What is the collective form of interest rate, collateral and documentation requirements and repayment method?

(A) ○ Collateral - (Optional 1)

(B) ○ Revenue Deficit - (Alternative 4)

(C) ○ **Terms of Credit - (Optional 3)**

(D) ○ Bank Terms - (Alternative 2)

Question No.5   1.00

Bookmark ☐

How is the quantity of substance measured in SI unit?

(A) ○ Andean - (Alternative 4)

(B) ○ **Choice - (Alternative 2)**

○

(C) Joule - (Alternative 1)

(D) ○ Kelvin - (Alternative 3)

Question No.6

1.00

Bookmark ☐

Which of the following games is played with the help of table?

(A) ○ Kabaddi - (Alternative 4)

(B) ○ Cricket - (Alternative 2)

(C) ○ Badminton - (Alternative 1)

(D) ○ **Table Tennis - (Alternative 3)**

Question No.7

1.00

Bookmark ☐

In which of the following sports / sports, goalkeepers need to wear helmets?

(A) ○ Football - (Alternative 2)

(B) ○ Volleyball - (Alternative 4)

(C) ○ **Hockey - (Alternative 1)**

(D) ○ Basketball - (Alternative 3)

Question No.8

1.00

Bookmark ☐

Which of the following is in the UNESCO Natural World Heritage Sites List?

(A) ○ Manas Wildlife Sanctuary - (Alternative 1)

(B) ○ Western Ghats - (Alternative 2)

(C) ○ Sunderban National Park - (Alternative 3)

(D) ○ **All of these - (Alternative 4)**

Question No.9

1.00

Bookmark ☐

Kichiopolari Lake is located in which of the following states?

(A) ○ Nagaland - (Alternative 3)

(B) ○ Tripura - (Alternative 4)

(C) ○ **Sikkim - (Alternative 2)**

(D) ○ West Bengal - (Alternative 1)

Question No.10

1.00

Bookmark ☐

From where in the preamble of our constitution, the ideals of freedom, equality and fraternity have been taken?

(A) ○ Colonial Revolution - (Alternative 4)

(B) ○ American Revolution - (Alternative 1)

(C) ○ Russian Revolution - (Alternative 3)

(D) ○ **French Revolution - (Alternative 2)**

Question No.11

1.00

Bookmark ☐

Pushkar Fair is the annual animal fair held in which state of India?
(A) ○ Gujarat - (Alternative 2)
(B) ○ Maharashtra - (Alternative 3)
(C) ○ Madhya Pradesh - (Alternative 4)
(D) ○ **Rajasthan - (Alternative 1)**

Question No.12   1.00
                                        Bookmark ☐

Which of the following areas is produced in Sheri wines?
(A) ○ Portugal - (Alternative 1)
(B) ○ Sisli - (Alternative 3)
(C) ○ **Spain - (Alternative 2)**
(D) ○ Italy - (Alternative 4)

Question No.13   1.00
                                        Bookmark ☐

_____ is a chemical decomposition type of reaction in which a compound is reacted with water and divided into other compounds
(A) ○ Electrolysis - (Alternative 1)
(B) ○ Formalis - (Alternative 2)
(C) ○ **Hydrolysis - (Alternative 3)**
(D) ○ Catalytis (induction) - (Alternative 4)

Question No.14   1.00
                                        Bookmark ☐

Brahmaputra makes a deep trench near ____ in the middle Himalayas
(A) ○ Mount Everest - (Alternative 3)
(B) ○ Nanga Parabat - (Alternative 2)
(C) ○ **Humidity - (Alternative 1)**
(D) ○ Kanchenjunga - (Alternative 4)

Question No.15   1.00
                                        Bookmark ☐

In order to start a cricket match, how many players should each player have, besides the substitute players?
(A) ○ Ten - (Optional 1)
(B) ○ Eight - (Optional 4)
(C) ○ **Eleven - (Optional 3)**
(D) ○ Five - (Optional 2)

Question No.16   1.00
                                        Bookmark ☐

In the Forest Policy of India, what was the target of forest in the ratio of the following area ratio of the country?
(A) ○ 15% - (Optional 1)
(B) ○ 25% - (Optional 2)
    ○

(C)   **33% - (Optional 3)**
(D) ○ 50% - (Optional 4)

Question no.17   1.00

Bookmark ☐

Which of the following was written by Raja Ram Mohan Roy?
(A) ○   The Arctic Home in the Vegas - (Alternative 2)
(B) ○   Glimpses of World History - (Alternative 4)
(C) ○   **Gift to Monotheist - (Alternative 1)**
(D) ○   All Man R Brothers - (Alternative 3)

Question No.18   1.00

Bookmark ☐

In 1877, whom Viceroy Lytton organized a court to be distinguished as Queen of India?
(A) ○   Queen Anne - (Alternative 1)
(B) ○   **Queen Victoria - (Alternative 3)**
(C) ○   Queen Elizabeth I - (Alternative 2)
(D) ○   Queen Elizabeth II - (Alternative 4)

Question No.19   1.00

Bookmark ☐

Who was the first Indian woman to become the President of Indian National Congress?
(A) ○   **Sarojini Naidu - (Alternative 2)**
(B) ○   Annie Besant - (Alternative 1)
(C) ○   Bina Das - (Alternative 3)
(D) ○   Kalpana Dutt - (Alternative 4)

Question No.20   1.00

Bookmark ☐

Which of the following is called a limited charge in the unit area of a driver?
(A) ○   **Surface Charging Density - (Optional 4)**
(B) ○   Surface Periodic Density - (Optional 3)
(C) ○   Surface Voltage Density - (Alternative 2)
(D) ○   Surface Electron Density - (Alternative 1)

Question no.21   1.00

Bookmark ☐

Who was killed in the fourth Anglo-Mysore war in Srirangpatnam?
(A) ○   Hadar Ali - (Alternative 2)
(B) ○   Timmarga Wodeyar I - (Optional 1)
(C) ○   Tirumala Dev Rai - (Alternative 3)
(D) ○   **Tipu Sultan - (Alternative 4)**

Question no.22   1.00

Bookmark ☐

In Indian history, who was called "Badshah Khan"?

(A) ○ **Khan Abdul Gaffar Khan - (Alternative 3)**

(B) ○ Abul Kalam Azad - (Alternative 4)

(C) ○ Aurangzeb - (Alternative 1)

(D) ○ Bahadur Shah - (Alternative 2)

Question no.23   1.00

Bookmark ☐

What is the first linguistic state in India?

(A) ○ **Andhra Pradesh - (Alternative 3)**

(B) ○ West Bengal - (Alternative 2)

(C) ○ Odisha - (Alternative 1)

(D) ○ Tamil Nadu - (Alternative 4)

Question no.24   1.00

Bookmark ☐

The metals that produce ringing sounds are called _____

(A) ○ Malicious - (Alternative 2)

(B) ○ **Phonetic (Sonoras) - (Alternative 3)**

(C) ○ Tremendous (drawable) - (Optional 4)

(D) ○ Shiny - (Optional 1)

Question No.25   1.00

Bookmark ☐

When was the All India Muslim League formed in Dhaka?

(A) ○ 1885 - (Alternative 3)

(B) ○ **1906 - (Alternative 2)**

(C) ○ 1857 - (Optional 1)

(D) ○ 1927 - (Alternative 4)

Question no.26   1.00

Bookmark ☐

Which of the following determines whether a bill is a money bill or not?

(A) ○ Prime Minister - (Alternative 1)

(B) ○ Vice President - (Alternative 2)

(C) ○ **Speaker of Lok Sabha - (Alternative 4)**

(D) ○ Chief Justice of India - (Alternative 3)

Question no.27   1.00

Bookmark ☐

India's Supreme Court inaugurated in _____ years

(A) ○ 1951 - (Alternative 3)

(B) ○ 1949 - (Alternative 1)

(C) ○ 1952 - (Alternative 4)

(D) ○ **1950 - (Alternative 2)**

Question no.28   1.00

Dandiya is the traditional folk dance of which Indian state?
- (A) ○ West Bengal - (Alternative 2)
- (B) ○ Bihar - (Alternative 4)
- (C) ○ **Gujarat - (Alternative 1)**
- (D) ○ Assam - (Alternative 3)

Bookmark ☐

Question no.29

1.00

Bookmark ☐

Belongs to Article 324 ____ of Indian Constitution
- (A) ○ Independent regional council - (Alternative 4)
- (B) ○ Independent Law Commission - (Alternative 2)
- (C) ○ Independent Finance Commission - (Alternative 1)
- (D) ○ **Independent Election Commission - (Alternative 3)**

Question No.30

1.00

Bookmark ☐

Antyodaya Anna Yojana was started in _____ year
- (A) ○ **2000 - (Optional 1)**
- (B) ○ 2003 - (Alternative 4)
- (C) ○ 2001 - (Alternative 2)
- (D) ○ 2002 - (Alternative 3)

Question No.31

1.00

Bookmark ☐

Which of the following states sometimes faces floods during the withdrawal of the monsoon phase?
- (A) ○ Telangana - (Alternative 1)
- (B) ○ Odisha - (Alternative 3)
- (C) ○ **Tamil Nadu - (Alternative 2)**
- (D) ○ West Bengal - (Alternative 4)

Question No.32

1.00

Bookmark ☐

Which of the following tools is used to ascertain whether a mass is charged or not?
- (A) ○ Microscopes - (Alternative 4)
- (B) ○ Ammet - (Alternative 3)
- (C) ○ Multimeter - (Optional 1)
- (D) ○ **Electropower - (Alternative 2)**

Question No.33

1.00

Bookmark ☐

The disease causing microorganism is called _____
- (A) ○ Antigen - (Alternative 1)
- (B) ○ Virus - (Alternative 4)
- (C) ○ **Germ - (Alternative 2)**

(D) ○ Bacteria - (Alternative 3)

Question No.34   1.00

Bookmark ☐

Which is used to increase soil fertility by stabilizing nitrogen in agriculture?
(A) ○ Insecticide - (Alternative 4)
(B) ○ Weed - (Alternative 2)
(C) ○ **Microorganisms - (Alternative 1)**
(D) ○ Plant - (Alternative 3)

Question No.35   1.00

Bookmark ☐

What is Federation Internationale de Nation Aquatics (FINA) related to?
(A) ○ Gymnastics - (Alternative 3)
(B) ○ **Swimming - (Alternative 1)**
(C) ○ Canoeing - (Alternative 4)
(D) ○ Barefoot skiing - (Alternative 2)

Question No.36   1.00

Bookmark ☐

Which of the following fields produces manufactured goods?
(A) ○ **Secondary (Secondary) Area - (Optional 4)**
(B) ○ Tertiary Zone - (Alternative 3)
(C) ○ Primary sector - (Alternative 2)
(D) ○ Unitary Area - (Alternative 1)

Question No.37   1.00

Bookmark ☐

Which of the following schools of Buddhism is known as School of Elder Monks (School of Senior Bodhishek's Schools)?
(A) ○ Mahayana - (Alternative 4)
(B) ○ Heinean - (Alternative 1)
(C) ○ **Theravada - (Alternative 2)**
(D) ○ Thunderbolt - (Alternative 3)

Question No.38   1.00

Bookmark ☐

Indian socialism is a mixture of _____
(A) ○ Capitalism and Gandhian - (Alternative 1)
(B) ○ Communism and Socialism - (Alternative 4)
(C) ○ **Marxism and Gandhism - (Alternative 2)**
(D) ○ Communism and Gandhian - (Alternative 3)

Question No.39   1.00

Bookmark ☐

During the year, the process of growing more than one crop on a piece of land is called

(A) ○ Effective Plan - (Optional 4)
(B) ○ Agricultural Planning - (Alternative 2)
(C) ○ **Multiple Crop - (Optional 1)**
(D) ○ Mixed Farming - (Alternative 3)

Question No.40

1.00

Bookmark ☐

Which of the following states is under zone 1-highly dry prone area?
(A) ○ Karnataka - (Alternative 4)
(B) ○ Chhattisgarh - (Alternative 2)
(C) ○ Assam - (Alternative 3)
(D) ○ **Rajasthan - (Alternative 1)**

Question No.41

1.00

Bookmark ☐

Which of the following is the world's most northern capital city?
(A) ○ Copenhagen - (Alternative 1)
(B) ○ Stockholm - (Alternative 3)
(C) ○ **Reykjavik - (Alternative 4)**
(D) ○ Oslo - (Alternative 2)

Question No.42

1.00

Bookmark ☐

Which of the following is the head of the Indian Republic?
(A) ○ Vice President - (Alternative 4)
(B) ○ Chief Justice of India - (Alternative 3)
(C) ○ Prime Minister - (Alternative 2)
(D) ○ **President - (Alternative 1)**

Question No.43

1.00

Bookmark ☐

The State Reorganization Act was implemented in ____
(A) ○ 1953 - (Alternative 2)
(B) ○ 1958 - (Alternative 4)
(C) ○ 1954 - (Alternative 3)
(D) ○ **1956 - (Alternative 1)**

Question no.44

1.00

Bookmark ☐

When a reaction affects the rate of other reaction, which is not in normal circumstances, then this phenomenon is known as ___.
(A) ○ Negative Induction - (Alternative 4)
(B) ○ Positive Induction - (Optional 1)
(C) ○ **Induced induction - (Alternative 2)**
(D) ○ Self-induction - (Optional 3)

Question No.45

1.00

What is the capital of the Hawaiian Islands?
(A) ◯ Junoo - (Alternative 4)
(B) ◯ Male - (Alternative 2)
(C) ◯ Nihau - (Alternative 1)
(D) ◯ **Honolulu - (Alternative 3)**

Question No.46

1.00

Which of the following sports / sports is a cheap game like kabaddi because it does not require more equipment?
(A) ◯ Kayaking & Canoeing - (Alternative 1)
(B) ◯ Fencing - (Alternative 2)
(C) ◯ **Kho-Kho - (Alternative 4)**
(D) ◯ Archery - (Alternative 3)

Question no.47

1.00

'Net Domestic Product' (NDP) is equal to _____
(A) ◯ GDP - GNP - (Optional 3)
(B) ◯ GDP + NNP - (Optional 4)
(C) ◯ GDP + GNP - (Optional 2)
(D) ◯ **GDP - Depreciation - (Optional 1)**

Question no.48

1.00

Which of the following sports / sports are related to aerobics?
(A) ◯ Chess - (Alternative 1)
(B) ◯ **Gymnastics - (Alternative 2)**
(C) ◯ Golf - (Alternative 3)
(D) ◯ Carrom - (Alternative 4)

Question No.49

1.00

The provision of judicial review in the Constitution of India was taken from _____
(A) ◯ Australian Constitution - (Alternative 4)
(B) ◯ French Constitution - (Alternative 1)
(C) ◯ Japanese Constitution - (Alternative 2)
(D) ◯ **American Constitution - (Alternative 3)**

Question No.50

1.00

Panna district of Madhya Pradesh is famous for what?
(A) ◯ **Diamond mines - (Alternative 4)**
(B) ◯ Uranium mines - (Alternative 2)

(C) ○ Thorium mines - (Alternative 3)

(D) ○ Iron Ore Mines - (Alternative 1)

Question No.51   1.00

Bookmark ☐

In a code language, if MEANT is coded as PHVQW, what will be the code of LASER in that language?

(A) ○ ODMHU - (Optional 2)

(B) ○ OCNUH - (Optional 1)

(C) ○ ODNHV - (Alternative 4)

(D) ○ **ODNHU - (Optional 3)**

Question No.52   1.00

Bookmark ☐

Find the next number in this series.

10, 35, 60, 85, 110,?

(A) ○ 145 - (Optional 4)

(B) ○ 115 - (Optional 1)

(C) ○ 125 - (Alternative 2)

(D) ○ **135 - (Optional 3)**

Question No.53   1.00

Bookmark ☐

In this question, three conclusions have been given after three conclusions. Believe in given in the statements, consider the two conclusions together and decide that on the basis of the information given in the statements, which of them follows beyond rationally and reasonable doubt.

Statement: Some buds are flowers. All flowers are choppy. Some copples are colorful.

Conclusion:

i) There are some blankets buds.

ii) Some flowers are colorful

iii) Some buds are colorful.

(A) ○ **Only i) - (Optional 1)**

(B) ○ Only i) and iii) - (Optional 2)

(C) ○ Only ii) and iii) - (optional 3)

(D) ○ All Follow - (Optional 4)

Question No.54   1.00

Bookmark ☐

In this question, after a statement i and ii two conclusions have been given. Considering the fact given in the statement together, consider both the findings simultaneously and decide on which one of them follows beyond the rationally and reasonable doubt based on the information given in the statement.

Statement: Unemployment allowance is given to all the unemployed persons above the age of 18 years. Raj is 18 years old.

Conclusion:

i) If he is unemployed then the state will get unemployment allowance.

ii) If he is employed, the state will not get unemployment allowance.

Choose the appropriate one of the following options
(A) only follows the conclusions i
(B) Only conclusions follow ii
(C) either i or ii follows
(D) neither i nor ii follows
(E) both i and ii follow

(A) ○ **E - (Alternative 4)**
(B) ○ B - (Alternative 2)
(C) ○ A - (Alternative 1)
(D) ○ C - (Alternative 3)

Question no.55 1.00

Bookmark ☐

Carefully read the given information and then answer the given questions.
The six friends A, B, C, D, E, and F are sitting in a way around the center of a circular table in such a way that they remain in equal space between each of them (not necessarily in this order).
i) A and D are at the same distance from your left and right sides.
ii) E, which is second to the right of D, is second to the left of F.
iii) B never sits in front of E.

Who sits in the second place on the left side of the person who is the third from the right of E?
(A) ○ **A - (Alternative 1)**
(B) ○ B - (Optional 3)
(C) ○ C - (Alternative 4)
(D) ○ D - (Alternative 2)

Question no.56 1.00

Bookmark ☐

Four of the following five are somehow similar and therefore create a group. What is the one who does not come in this group?
U, L, Q, Z, X
(A) ○ L - (Alternative 3)
(B) ○ X - (Optional 1)
(C) ○ **Q - (Optional 2)**
(D) ○ Z - (Alternative 4)

Question no.57 1.00

Bookmark ☐

How many right-angled triangles can be made from the given shape?
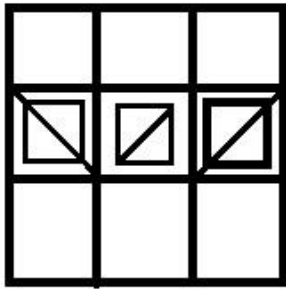
(A) ○ 4 - (Optional 4)
(B) ○ 8 - (Optional 1)
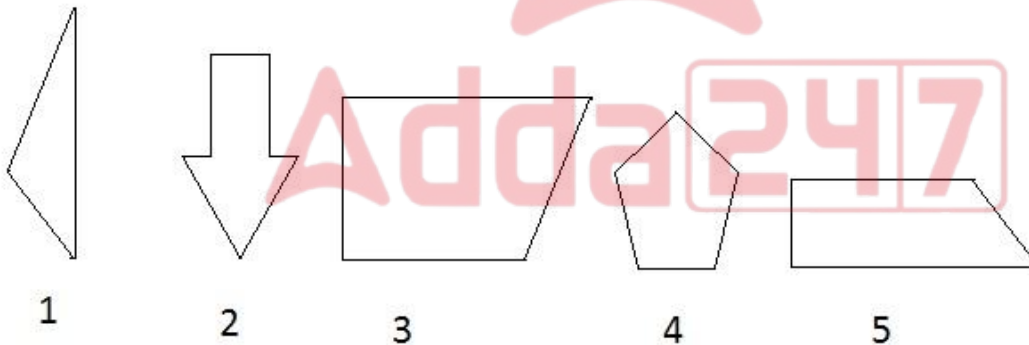(C) ○ **10 - (Optional 2)**
(D) ○ 7 - (Optional 3)

Question no.58   1.00
                                              Bookmark ☐

Select the correct option from the following options which could create a full square (3 out of 5 images below):

1   2   3   4   5

(A) ○ 1,3 and 4 - (Alternative 2)
(B) ○ **1,3 and 5 - (Optional 4)**
(C) ○ 1,2 and 4 - (Optional 1)
(D) ○ 2,3 and 5 - (Optional 3)

Question No.59   1.00
                                              Bookmark ☐

Poor: Rich :: Upload: ?? with reference given to the question mark according to the logic used in the first pair
(A) ○ **Download - (Optional 1)**
(B) ○ College - (Alternative 3)
(C) ○ Water - (Alternative 2)
(D) ○ Office - (Alternative 4)

Question No.60

1.00

Bookmark ☐

As shown in the given image, each side of the dice has been printed with 6 letters G, H, I, J, K and L. What is the opposite letter of L?
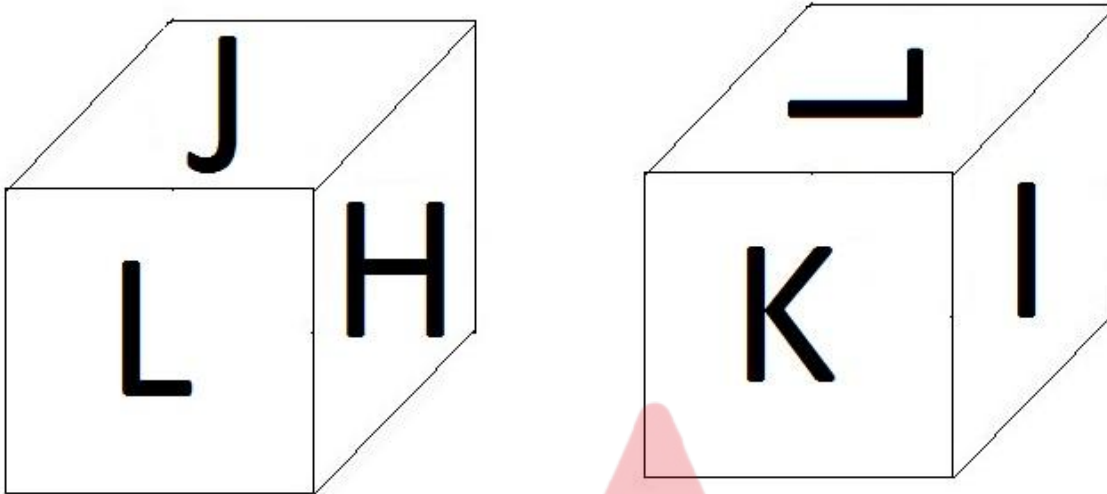
(A) ○ **G - (Alternative 1)**
(B) ○ I - (Optional 3)
(C) ○ K - (Optional 4)
(D) ○ J - (Alternative 2)

Question No.61

1.00

Bookmark ☐

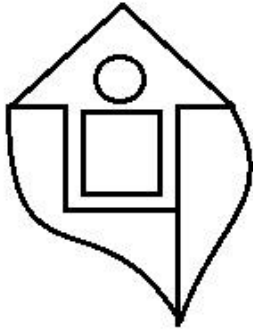Find the next number in this series.
60, 58, 55, 50, 43,?
(A) ○ **32 - (Optional 1)**
(B) ○ 22 - (Optional 2)
(C) ○ 33 - (Optional 4)
(D) ○ 30 - (Optional 3)

Question No.62

1.00

Bookmark ☐

How straight lines are in given shape?

(A) ○ 11 - (Optional 2)
(B) ○ **13 - (Optional 4)**
(C) ○ 10 - (Optional 1)
(D) ○ 12 - (Optional 3)

Question No.63   1.00

Bookmark ☐

In this question, there are three statements showing the relationship, after which i, ii and iii have been given three conclusions. Assuming that the given statements are true, find out which conclusions are definitely true /.

Statement: C <O ≤ N; N = T> E; E> X ≥ S

Conclusion:
i) N> X
ii) T> S
iii) S <N
(A) ○ I only) and ii) - (optional 1)
(B) ○ Only ii) and iii) - (Optional 2)
(C) ○ Only iii) - (Optional 3)
(D) ○ **All Follow - (Optional 4)**

Question No.64   1.00

Bookmark ☐

In this question, the relation between the various elements is shown in the statement. After the statement, two conclusions are given:
Statement: C <O ≤ M = I> N ≥ G

Conclusions:
i) M> G
ii) N <C

Choose one of the following options
(A) only follows the conclusions i
(B) Only conclusions follow ii
(C) either i or ii follows
(d) neither i nor ii follows
(i) i and ii both follow
(A) ○ B - (Alternative 2)

(B) ◯ D - (Alternative 4)
(C) ◯ **A - (Alternative 1)**
(D) ◯ C - (Alternative 3)

Question No.65   1.00

                                        Bookmark ☐

Replace with the appropriate option given to the question mark according to the logic used in the first pair
Install: Uninstall :: Buy: ??
(A) ◯ Rain - (Alternative 1)
(B) ◯ School - (Alternative 4)
(C) ◯ Purchase - (Alternative 2)
(D) ◯ **Sell - (Alternative 3)**

Question No.66   1.00

                                        Bookmark ☐

A quote is given in this question after which a statement has been given. Read the quotation carefully and determine the statement based on the given quotation.
Amazon has acknowledged a case of data breach (data secrecy rule violation) related to highlighting users' names and email IDs, without giving details about the nature or scope of the event. However, the company has not disclosed the total number of users affected by the violation. An email has been sent to all affected users, which notifies them only about technical error. And now, this e-commerce giant is reportedly offering gift cards as compensation to their data breach victims. The Seattle headquarters e-commerce company has also offered gift cards between $ 5 to $ 100 for some of those users, who have been affected by this violation.
A publication citing an email correspondence between Amazon and the customer, Paul Gagnon said that when he called the customer service desk of the company and questioned the leaked data, the company would give him a promotional certificate worth $ 100. Offered. When Gaganone could not be told about the data being leaked, then he was offered a $ 100 apology apology. Many people affected by Breach filed a complaint with the company but none of them got any response from the company till now. It is being said that Amazon customers' supervisors have been instructed to comment on any kind of compensation or not to offer compensation to affected Amazon users.

Statement: Mr. Paul has received a promotional certificate worth $ 100 as forgiveness, but there is no reason why the cause of data violation.

Choose the appropriate option from one of the following options
A-Quote is definitely true.
B - statement is probably true
C-statement can not be determined.
D-statement is definitely false.

(A) ◯ D - (Alternative 4)
(B) ◯ B - (Alternative 2)
(C) ◯ **A - (Alternative 1)**
(D) ◯ C - (Alternative 3)

Question No.67   1.00

                                        Bookmark ☐

Identify the water image of the given question from the following options:

CICADA

(A) ○

CICⱯDA   - (Optional 3)

(B) ○

CICADⱯ   - (Optional 2)

(C) ○

CICⱯDⱯ   - (Optional 4)

(D) ○

ⱯDⱯƆIƆ   - (Optional 1)

Question No.68   1.00

Bookmark ☐

Carefully read the given information and then answer the given questions.
The six friends A, B, C, D, E, and F are sitting in a way around the center of a circular table in such a way that they remain in equal space between each of them (not necessarily in this order).
i) A and D are at the same distance from your left and right sides.

ii) E, which is second to the right of D, is second to the left of F.
iii) B never sits in front of E.

If 'A' changes its position with 'D' and 'B' with E, then who sits at the fourth position on the left side of F?
(A) ◯ E - (Alternative 3)
(B) ◯ **A - (Alternative 4)**
(C) ◯ D - (Alternative 1)
(D) ◯ B - (Alternative 2)

Question No.69

1.00

Bookmark ☐

Four of the following five are somehow similar and therefore create a group. Who is the one who does not belong to this group?
Empty, Blank, Unfilled, Vacant, Full
(A) ◯ Unfilled - (Optional 1)
(B) ◯ **Full - (Optional 4)**
(C) ◯ Vacant - (Alternative 2)
(D) ◯ Empty - (Optional 3)

Question No.70

1.00

Bookmark ☐

Choose the correct option that can meet the image pattern of the given image.
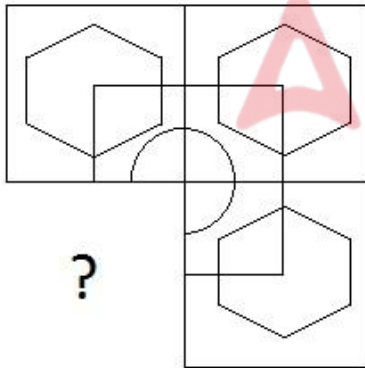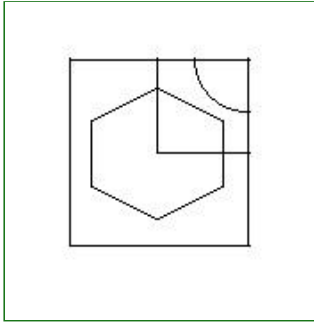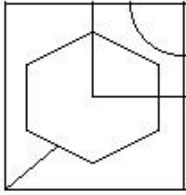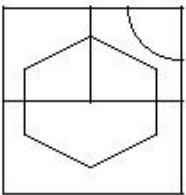

(A) ◯
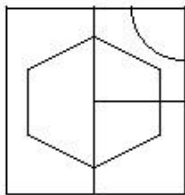
- (Optional 2)

(B) ◯

- (Optional 3)

(C) ○

- (Optional 1)

(D) ○

- (Optional 4)

Question No.71

1.00

In accordance with the logic used in the first pair, replace the question mark with the appropriate option
: 59713: 799 :: 13069: ??
(A) ○ 382 - (Optional 4)
(B) ○ **379 - (Optional 1)**
(C) ○ 380 - (Alternative 2)
(D) ○ 381 - (Alternative 3)

Question No.72

1.00

A man said to his wife, "The woman you see in the photo is the mother of your husband's wife's only son." How is that person related to the photograph of the woman?
(A) ○ **Sun-in-Law - (Alternative 4)**
(B) ○ Nefu - (Alternative 2)
(C) ○ Grandfather - (Alternative 1)
(D) ○ Cage - (Alternative 3)

Question No.73

1.00

If a mirror is placed on the shaded line, which of the following options is the correct image of the

given shape?

OSTRITCH

(A) ○
HƆTIЯTƧO - (Optional 3)

(B) ○
OƧTЯITCH - (Optional 2)

(C) ○
HƆTIЯTƧO - (Optional 1)

(D) ○
HƆTIЯTƧO - (Optional 4)

Question No.74   1.00

Bookmark ☐

In any code language, if MAIN is coded as 131914, what will be the code of SHOW in that language?

(A) ○ **1981523 - (Alternative 2)**
(B) ○ 1891524 - (Optional 1)
(C) ○ 1891523 - (Optional 3)
(D) ○ 1981524 - (Alternative 4)

Question No.75   1.00

Bookmark ☐

Read the following statements and answer the following question.

A4B means A is the mother of A,
A3B means A is the father
of A, B is
A5B, meaning A is the sister of A, A7B means that A is the brother of A, in the

equation P7Q7R5S, what is the type from P, S Related?

(A) ○ **Brother - (Alternative 1)**
(B) ○ Sister - (Alternative 3)
(C) ○ Uncle - (Alternative 4)
(D) ○ Cage - (Alternative 2)

Question No.76   1.00

Bookmark ☐

A quote is given in this question after which a statement has been given. Read the quotation carefully and determine the statement based on the given quotation.
Amazon has acknowledged a case of data breach (data secrecy rule violation) related to highlighting users' names and email IDs, without giving details about the nature or scope of the event. However, the company has not disclosed the total number of users affected by the violation. An email has been sent to all affected users, which notifies them only about technical error. And now, this e-commerce giant is reportedly offering gift cards as compensation to their data breach victims. The Seattle headquarters e-commerce company has also offered gift cards between $ 5 to $ 100 for some of those users, who have been affected by this violation.
A publication citing an email correspondence between Amazon and the customer, Paul Gagnon said that when he called the customer service desk of the company and questioned the leaked data, the company would give him a promotional certificate worth $ 100. Offered. When Gaganon could not be told about the data being leaked to him, then he was offered $ 100 as a replacement. Many people affected by Breach filed a complaint with the company but none of them got any response from the company till now. It is being said that Amazon customers' supervisors have been instructed to comment on any kind of compensation or not to offer compensation to affected Amazon users.

Statement: The Company informed all the users about data breach through mail.

Choose the appropriate option from one of the following options
A-Quote is definitely true.
B - The statement is probably true.
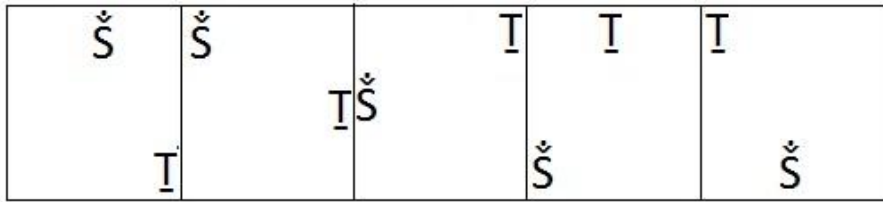C-statement can not be determined.
D-statement is definitely false.
"

(A) ○ B - (Alternative 2)
(B) ○ **D - (Alternative 4)**
(C) ○ C - (Alternative 3)
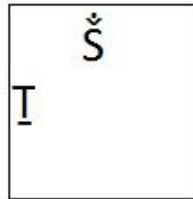(D) ○ A - (Alternative 1)

Question No.77   1.00

Bookmark ☐

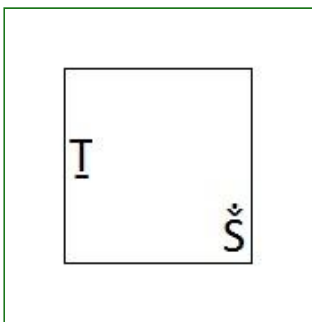Which of the alternatives given for the given series is the next picture?

Š	Š		T	T	T
		TŠ			
T			Š		Š

(A) ○

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Š
T
```
- (Optional 1)

(B) ○
```
T
  Š
```
- (Optional 2)

(C) ○
```
T

Š
```
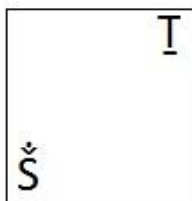- (Optional 3)
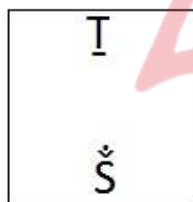
(D) ○
```
     T

Š
```
- (Optional 4)

Question No.78   1.00

Bookmark ☐

P is the sister of S, who is T's father. M is the mother of N, who is T's brother. How is N related to P?

(A) ○ **Nephew - (Alternative 4)**

(B) ○ Cage - (Alternative 2)

(C) ○ Son - (alternative 3)
(D) ○ Nice - (Alternative 1)

Question No.79

1.00

Bookmark ☐

निम्नलिखित पांच में से चार किसी प्रकार से समान हैं और इसलिए एक समूह बनाते हैं।वह एक कौनसा है जो इस समूह में नहीं आता?

TL, YS, UM, KC, RJ

(A) ○ **YS - (Alternative 4)**
(B) ○ RJ - (Alternative 2)
(C) ○ UM - (Alternative 1)
(D) ○ TL - (Alternative 3)

Question No.80

1.00

Bookmark ☐

दी गई जानकारी को ध्यान से पढ़ें और उसके बाद दिए गए प्रश्नों के उत्तर दें।
छह मित्र A, B, C, D, E और F एक गोलाकार टेबल के गिर्द केंद्र की ओर मुंह करके, इस तरह से बैठते हैं कि उनमें से प्रत्येक के बीच बराबर जगह रहे (आवश्यक नहीं है कि इसी क्रम में हों) ।
i) A और D अपने बाएं और दाएं ओर से समान दूरी पर हैं।
ii) E जो D के दाईं ओर दूसरा है, F के बाएं से दूसरा है।
iii) B, E के सामने कभी नहीं बैठता है।

E के सामने कौन बैठता है?

(A) ○ **C - (Alternative 1)**
(B) ○ F - (Alternative 4)
(C) ○ A - (Alternative 2)
(D) ○ D - (Alternative 3)

Question No.81

1.00

Bookmark ☐

In this question, after two statements i and ii two conclusions have been given. Believe in given in the statements, consider the two conclusions together and decide that on the basis of the information given in the statements, which of them follows beyond rationally and reasonable doubt.

Statement: All the lights have feathers. There is no light charger

Conclusion:
i) Some fans are light.
ii) There is no fan charger.

Choose the appropriate one of the following options
(A) only follows the conclusions i
(B) Only conclusions follow ii
(C) either i or ii follows
(D) neither i nor ii follows
(E) both i and ii follow

(A) ○ B - (Alternative 2)
(B) ○ E - (Alternative 4)

(C) ○ **A - (Alternative 1)**
(D) ○ C - (Alternative 3)

Question No.82

1.00

Bookmark ☐

Find the next number in this series.
10, 50, 100, 500, 1000,?
(A) ○ 1500 - (Optional 4)
(B) ○ 3000 - (Alternative 2)
(C) ○ 2000 - (Optional 1)
(D) ○ **5000 - (Optional 3)**

Question no.83

1.00

Bookmark ☐

Find the next number in this series.
19, 40, 71, 92, 123,?
(A) ○ 124 - (Optional 1)
(B) ○ 134 - (Alternative 2)
(C) ○ 140 - (Optional 3)
(D) ○ **144 - (Optional 4)**

Question no.84

1.00

Bookmark ☐

How many classes are there in given figure?
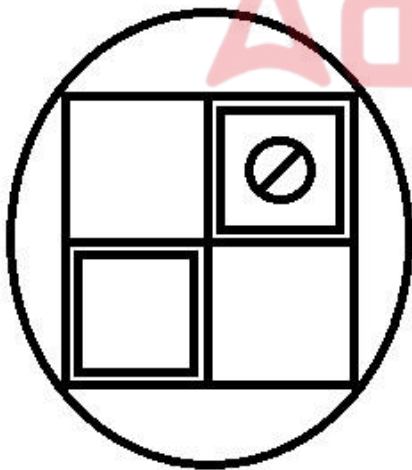
(A) ○ 9 - (Optional 3)
(B) ○ 10 - (Optional 4)
(C) ○ 8 - (Optional 2)
(D) ○ **7 - (Optional 1)**

Question no.85

1.00

Bookmark ☐

Replace the logic used in the first pair with the appropriate option given to the question mark
E: N :: M: ??

(A) ○ Y - (Alternative 3)
(B) ○ **V - (Alternative 2)**
(C) ○ A - (Alternative 4)
(D) ○ T - (Optional 1)

Question no.86 1.00

Bookmark ☐

The average of 7 numbers is 150. By removing a number, the average remains the same. Describe the extracted number.

(A) ○ 144 - (Optional 1)
(B) ○ 146 - (Alternative 2)
(C) ○ **150 - (Optional 4)**
(D) ○ 148 - (Alternative 3)

Question No.87 1.00

Bookmark ☐

At the rate of 5000 rupees invested, 13% per annum is the amount of simple interest, after 4 years. (In rupees)

(A) ○ 7,400 - (Optional 3)
(B) ○ 7,500 - (Optional 2)
(C) ○ 7,300 - (Alternative 4)
(D) ○ **7,600 - (Optional 1)**

Question no.88 1.00

Bookmark ☐

Which of the following is divisible by 15?
(A) ○ **48960 - (Optional 3)**
(B) ○ 46960 - (Optional 2)
(C) ○ 47960 - (Optional 4)
(D) ○ 48970 - (Optional 1)

Question No.89 1.00

Bookmark ☐

Solve:

$$\sqrt{(87+\sqrt{(160+\sqrt{(99-\sqrt{324})})})}$$

(A) ○ 12 - (Optional 1)
(B) ○ 11 - (Optional 3)
(C) ○ 14 - (Optional 4)
(D) ○ **10 - (Optional 2)**

Question No.90

1.00

Bookmark ☐

25% of 66.67% of 75% of 80% of a number is 6357. Get 40% of that number
(A) ○ 25228 - (Optional 1)
(B) ○ 25328 - (Optional 2)
(C) ○ **25428 - (Optional 3)**
(D) ○ 25528 - (Optional 4)

Question No.91

1.00

Bookmark ☐

A shopkeeper bought a thing from Rs 232 and sold it for Rs 290. Explain the profit percentage earned by the shopkeeper. (%In)
(A) ○ 35 - (Optional 4)
(B) ○ 20 - (Optional 1)
(C) ○ 30 - (Optional 3)
(D) ○ **25 - (Optional 2)**

Question No.92

1.00

Bookmark ☐

Interest earned after 5 years on simple interest of 12% per annum on a fixed amount is Rs. 5,940. Tell the amount invested. (In rupees)

(A) ○ 9,800 - (Optional 1)
(B) ○ 9, 950 - (Optional 4)
(C) ○ **9,900 - (Optional 3)**
(D) ○ 9,850 - (Alternative 2)

Question No.93

1.00

Bookmark ☐

The ratio of arms to a quadratic area is 2: 3: 4: 5 and the circumference is 630 cm. Describe the smallest arm. (In cm)

(A) ○ 92 - (Optional 3)
(B) ○ 94 - (Alternative 4)
(C) ○ **90 - (Optional 2)**
(D) ○ 88 - (Alternative 1)

Question No.94

1.00

Bookmark ☐

The average weight of eleven players in the state-level cricket team is 107 kg. When the coach is added, the average weight increases to 1 kilogram. What is the weight of the coach? (in kg)
(A) ○ 115 - (Alternative 4)
(B) ○ 117 - (Optional 3)
(C) ○ 121 - (Optional 1)
(D) ○ **119 - (Alternative 2)**

Question No.95

1.00

A certain amount is divided into 2 parts in the ratio of 6: 5. If the first part is Rs. 270. Find the total amount. (In rupees)

(A) ○ 465 - (Alternative 4)
(B) ○ 475 - (Optional 3)
(C) ○ 485 - (Alternative 2)
(D) ○ **495 - (Optional 1)**

Question No.96 1.00

100 out of a box of 125 detergent soaps is used. What percentage of the detergent soap is left in the box? (% In)

(A) ○ 35 - (Optional 4)
(B) ○ 30 - (Optional 3)
(C) ○ **20 - (Optional 1)**
(D) ○ 25 - (Optional 2)

Question No.97 1.00

X = 0.22888888 ... Get a different X

(A) ○ 22/99 - (Optional 3)
(B) ○ 190/99 - (Optional 4)
(C) ○ **206/900 - (Alternative 2)**
(D) ○ 206/990 - (Optional 1)

Question No.98 1.00

When an item is sold at Rs 510, then it is a loss of 15%. Describe the purchase price of the item. (In rupees)

(A) ○ 560 - (Optional 1)
(B) ○ 540 - (Alternative 2)
(C) ○ 580 - (Optional 3)
(D) ○ **600 - (Alternative 4)**

Question No.99 1.00

The price of LPG cylinder has increased from Rs 680 to Rs 850. What percentage of consumption should be reduced so that the amount spent on LPG cylinders remained the same? (% In)

(A) ○ 25 - (Optional 2)
(B) ○ 30 - (Optional 3)
(C) ○ **20 - (Optional 1)**
(D) ○ 35 - (Optional 4)

Question No.100 1.00

Explain the area of the equilateral triangle whose side (arm) is 104 cm. (in cm^2)

(A) ○ **2704√3 - (Optional 2)**
(B) ○ 2774√3 - (Optional 4)
(C) ○ 2754√3 - (Optional 1)
(D) ○ 2724√3 - (Optional 3)

Question No.101   1.00

Bookmark ☐

Explain the area of the right-hand part whose diagonal is 99 cm and 100 cm. (in cm^2)
(A) ○ 4850 - (Optional 1)
(B) ○ 5000 - (Optional 4)
(C) ○ 4900 - (Alternative 2)
(D) ○ **4950 - (Optional 3)**

Question No.102   1.00

Bookmark ☐

Trains that run at a speed of 59 meters / second cross a signal in 13 seconds. Find out the length of the train. (In meters)
(A) ○ **767 - (Alternative 2)**
(B) ○ 757 - (Optional 1)
(C) ○ 787 - (Alternative 4)
(D) ○ 777 - (Alternative 3)

Question No.103   1.00

Bookmark ☐

The ratio of alpha and beta to age is 2: 5. If their age is 280, then tell the difference between their age.
(A) ○ 116 - (Alternative 2)
(B) ○ 114 - (Optional 1)
(C) ○ **120 - (Optional 4)**
(D) ○ 118 - (Optional 3)

Question No.104   1.00

Bookmark ☐

Instructions:
Study the following graphs and answer the question based on this.
From 2001 to 2006, the number of vehicles manufactured by X and Y companies (in thousands)

make the difference between the total production of both companies in the given years.

	2001	2002	2003	2004	2005	2006
X	41	45	53	66	31	38
Y	75	66	76	75	65	70

(A) ○ 159 - (Alternative 4)

(B) ○ 155 - (Alternative 2)

(C) ○ 157 - (Optional 3)

(D) ○ **153 - (Optional 1)**

Question No.105   1.00

Bookmark ☐

To be successful in the competition, Jermilin needs an average score of 75 in four examinations. His score in the first three examinations is 74, 70 and 66. What to score in the fourth test to be successful in the competition?

(A) ○ 94 - (Optional 3)

(B) ○ 92 - (Alternative 2)

(C) ○ **90 - (Optional 1)**

(D) ○ 96 - (Alternative 4)

Question No.106   1.00

Bookmark ☐

Get the value of X:

$$\sqrt{(100-x)} = \sqrt{(8 + \sqrt{64})}$$

(A) ○ 62 - (Alternative 2)

(B) ○ 123 - (Optional 3)

(C) ○ 42 - (Optional 4)

(D) ○ **84 - (Alternative 1)**

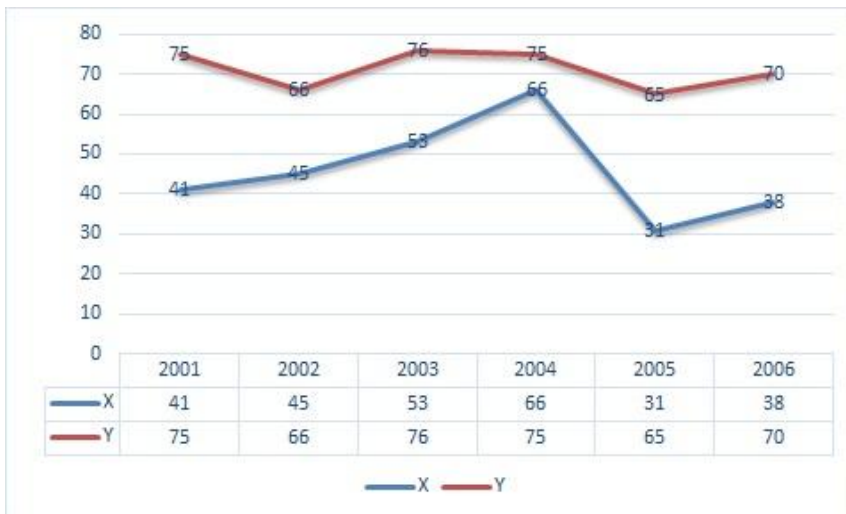**Question No.107**   1.00

Bookmark ☐

Instructions:
Study the following graphs and answer the question based on this.
From 2001 to 2006, the number of vehicles manufactured by X and Y companies (in thousands)

during which years was the difference between production of company X and company Y?

	2001	2002	2003	2004	2005	2006
X	41	45	53	66	31	38
Y	75	66	76	75	65	70

(A) ○ 2002 - (Alternative 1)
(B) ○ **2004 - (Alternative 3)**
(C) ○ 2005 - (Alternative 4)
(D) ○ 2003 - (Alternative 2)

Question No.108   1.00

Bookmark ☐

The ratio of pen, pencil and eraser to a box is 3, 2: 1. If the pen, pencil and eraser prices are Rs 3, 2 rupees and 2 rupees respectively and the amount spent on the box is Rs 645, find out the number of pen in the box.

(A) ○ 135 - (Optional 4)
(B) ○ 131 - (Alternative 2)
(C) ○ 133 - (Optional 3)
(D) ○ **129 - (Optional 1)**

Question No.109   1.00

Bookmark ☐

The smallest number of two numbers (LCM) is 135 and their maximum consonant (HCF) is 9. If a number is 135, find the second number.
(A) ○ 11 - (Optional 2)
(B) ○ **9 - (Optional 1)**
(C) ○ 36 - (Optional 3)
(D) ○ 45 - (Optional 4)

Question no.110   1.00

Bookmark ☐

Solve:

$$67 - [90 - (88 \div 11 - (28 - 35 \div 7) \div 23)]$$

(A) ○ 16 - (Optional 2)
(B) ○ -18- (Alternative 4)
(C) ○ 18 - (Optional 3)
(D) ○ **-16 - (Optional 1)**

Question No.111   1.00

Bookmark ☐

What will be the amount after the period of two years with a compound interest rate of 10% pa per year at 17,300 rupees? (In rupees)

(A) ○ **20,933 - (Optional 1)**
(B) ○ 23,933 - (Optional 4)
(C) ○ 21,933 - (Optional 2)
(D) ○ 22,933 - (Optional 3)

Question no.112   1.00

Bookmark ☐

If the 1963 is divided by 9, then what will be the remaining?
(A) ○ **1 - (Optional 1)**
(B) ○ 2 - (Optional 4)
(C) ○ 3 - (Optional 3)
(D) ○ 0 - (Optional 2)

Question No.113   1.00

Bookmark ☐

The value of the piece of metal has increased from Rs 395 to Rs 474. Show the percentage increase. (% In)

(A) ○ 25 - (Optional 3)
(B) ○ 15 - (Optional 1)
(C) ○ **20 - (Optional 2)**
(D) ○ 30 - (Optional 4)

Question No.114   1.00

Bookmark ☐

Solve:

$$(19 \times 16 \times 19 \times 16) \div (2(\sqrt{256 \div 2}))^2$$

(A) ○ 196 - (Optional 1)

(B) ○ 324 - (Alternative 2)
(C) ○ 369 - (Alternative 4)
(D) ○ **361 - (Optional 3)**

Question No.115   1.00

Bookmark ☐

A train takes 40 seconds to cross a signal, which is at one end of a bridge of 473 meters long. If the train takes 83 seconds to cross the bridge, find the length of the train. (In meters)

(A) ○ **440 - (Optional 1)**
(B) ○ 460 - (Alternative 3)
(C) ○ 450 - (Alternative 2)
(D) ○ 470 - (Alternative 4)

Question no.116   1.00

Bookmark ☐

Instructions:
Study the following graphs and answer the question based on this.
From 2001 to 2006, the number of vehicles manufactured by X and Y companies (in thousands)

is the difference between the number of vehicles manufactured by the X company in 2001 and 2002?

	2001	2002	2003	2004	2005	2006
X	41	45	53	66	31	38
Y	75	66	76	75	65	70

⎯X ⎯Y

(A) ○ 3 - (Optional 1)
(B) ○ **4 - (Optional 2)**
(C) ○ 6 - (Optional 4)
(D) ○ 5 - (Optional 3)

Question No.117   1.00

Bookmark ☐

The printed value on the book is Rs 4400, a book seller offers a 10% discount on it. If he still earns a profit of 20%, what is the purchase price of the book (in rupees)?

(A) ○ 3,400 - (Optional 3)
(B) ○ **3,300 - (Optional 1)**
(C) ○ 3,450 - (Optional 4)
○

(D)   3,350 - (Alternative 2)

Question no.118   1.00

Bookmark ☐

The width of a rectangle is 220 cm and its diagonal is 572 cm. Describe its dimensions. (in cm)

(A) ○ 1296 - (Alternative 2)
(B) ○ 1396 - (Optional 3)
(C) ○ **1496 - (Optional 4)**
(D) ○ 1196 - (Optional 1)

Question No.119   1.00

Bookmark ☐

One shopkeeper bought one thing for Rs 425 and sold it for 340 rupees. Tell the shopkeeper the loss percentage. (% In)

(A) ○ 30 - (Optional 3)
(B) ○ 25 - (Optional 2)
(C) ○ **20 - (Optional 1)**
(D) ○ 35 - (Optional 4)

Question No.120   1.00

Bookmark ☐

The first lap of the Franklin race completes 610 mph and the second lap of the race completes at 915 mph speed. First find the average speed of both laps. (mph in-mile per hour)

(A) ○ 734 - (Alternative 2)
(B) ○ 736 - (Optional 3)
(C) ○ **732 - (Optional 1)**
(D) ○ 738 - (Alternative 4)