

Roll No:

Registration No:

Name:

Date: 18-Jan-2019 - S2

Examination: Online Examination - Constable

Section 1 - Online Examination**Question No.1**

1.00

Bookmark ☐

If your fundamental rights have been tarnished by the state, then what is the basic right that citizens can appeal to the court against?

- (A) ☐ Right to Equality - (Alternative 4)
- (B) ☐ **Right to Constitutional Measures - (Optional 3)**
- (C) ☐ Right to freedom of expression - (Alternative 2)
- (D) ☐ Right to Protection From Exploitation - (Alternative 1)

Question No.2

1.00

Bookmark ☐

Table Tennis Olympics was the year's recognition as the Olympic Games?

- (A) ☐ 1996 - (Optional 4)
- (B) ☐ **1988 - (Alternative 2)**
- (C) ☐ 1972 - (Optional 3)
- (D) ☐ 1900 - (Optional 1)

Question No.3

1.00

Bookmark ☐

What is the world's seventh largest country in terms of area?

- (A) ☐ **India - (Alternative 2)**
- (B) ☐ Brazil - (Alternative 3)
- (C) ☐ Russia - (Alternative 4)
- (D) ☐ China - (Alternative 1)

Question No.4

1.00

Bookmark ☐

The tendency to convert fluid to any temperature below the boiling point is called _____.

- (A) ☐ **Evaporation - (Alternative 4)**
- (B) ☐ Svana - (Alternative 1)
- (C) ☐ Condensation - (Alternative 2)
- (D) ☐ Consolidation - (Alternative 3)

Question No.5

1.00

Bookmark ☐

Who was the president of the Lahore Congress Convention?

- (A) ☐ **Jawaharlal Nehru - (Alternative 3)**
- (B) ☐ Sarojini Naidu - (Alternative 4)
- (C) ☐ Mahatma Gandhi - (Alternative 2)
- (D) ☐ Motilal Nehru - (Alternative 1)

Question No.6

1.00

Bookmark ☐

Which of the following states gets the longest coastline?

- (A) ☐ Maharashtra - (Alternative 3)
- (B) ☒ **Gujarat - (Alternative 2)**
- (C) ☐ Andhra Pradesh - (Alternative 1)
- (D) ☐ Odisha - (Alternative 4)

Question No.7

1.00

Bookmark ☐

Which of the following has built the Mount Abu Jain Temple?

- (A) ☒ **Vimal Shah - (Alternative 2)**
- (B) ☐ Chandragupta Maurya - (Alternative 3)
- (C) ☐ Ashok - (Alternative 4)
- (D) ☐ Bahman Shah - (Alternative 1)

Question No.8

1.00

Bookmark ☐

What is the minimum age qualification for India?

- (A) ☐ 30 - (Optional 1)
- (B) ☐ 25 - (Optional 2)
- (C) ☐ 40 - (Optional 3)
- (D) ☒ **35 - (Optional 4)**

Question No.9

1.00

Bookmark ☐

Which of these organizations procures food from the Minimum Support Price (MSP) farmers declared by the government?

- (A) ☒ **Indian Food Corporation - (Alternative 2)**
- (B) ☐ Free Market - (Alternative 4)
- (C) ☐ APMC-Market - (Alternative 1)
- (D) ☐ Farmers' Co-operative Societies - (Alternative 3)

Question No.10

1.00

Bookmark ☐

The Parliament of India is involved in _____.

- (A) ☐ Lok Sabha and Rajya Sabha - (Alternative 1)
- (B) ☐ Rajya Sabha only - (Alternative 4)
- (C) ☐ Lok Sabha only - (Alternative 3)
- (D) ☒ **Lok Sabha, Rajya Sabha and President of India - (Alternative 2)**

Question No.11

1.00

Bookmark ☐

When was the Delhi High Court established in India?

- (A) ☐ 1947 - (Alternative 4)
- (B) ☐ 1935 - (Alternative 2)
- (C) ☒ **1966 - (Optional 3)**
- (D) ☐ 1950 - (Optional 1)

Question No.12

1.00

Bookmark ☐

Regarding 2003's financial responsibility and budget management law _____.

- (A) ☐ Insurance - (Optional 4)
- (B) ☐ RBI Policy - (Alternative 3)
- (C) ☐ Money Policy - (Optional 1)
- (D) ☐ **Financial Improvement and Expenditure Policies - (Alternative 2)**

Question no.13

1.00

Bookmark ☐

According to 2011 census, the gender ratio in our country is _____.

- (A) ☐ 1000 women per 1000 men - (Alternative 1)
- (B) ☐ **943 women out of 1000 men - (Alternative 4)**
- (C) ☐ 980 women under 1000 men - (Alternative 2)
- (D) ☐ 1000 men behind 1,000 men - (Alternative 3)

Question No.14

1.00

Bookmark ☐

Who has written the book "An enquiry into the Nature and Causes of the Wealth of Nations"?

- (A) ☐ Paul Samuelson - (Alternative 4)
- (B) ☐ **Adam Smith - (Alternative 3)**
- (C) ☐ Alfred Marshall - (Optional 1)
- (D) ☐ J.M. Cairns - (Alternative 2)

Question No.15

1.00

Bookmark ☐

By changing the rate at which RBI provides loans to commercial banks, it can affect the funding. This rate is called _____

- (A) ☐ Salary rate - (Optional 2)
- (B) ☐ Share Price - (Optional 1)
- (C) ☐ **Bank rate - (Optional 4)**
- (D) ☐ Rate of interest - (Optional 3)

Question No.16

1.00

Bookmark ☐

Who developed the goddess vaccine?

- (A) ☐ Robert Koch - (Alternative 3)
- (B) ☐ Louis Pasteur - (Alternative 2)
- (C) ☐ Alexander Fleming - (Alternative 4)
- (D) ☐ **Edward Jenner - (Optional 1)**

Question no.17

1.00

Bookmark ☐

The palkki strait separates Sri Lanka from _____.

- (A) ☐ **India - (Alternative 2)**
- (B) ☐ Malaysia - (Alternative 4)
- (C) ☐ Maldives - (Alternative 1)

(D) ☐ Indonesia - (Alternative 3)

Question No.18

1.00

Bookmark ☐

Which of these was formed a 'Gandhian scheme' in 1944?

- (A) ☐ Mahalanobis - (Alternative 3)
(B) ☐ Gadgil - (Alternative 1)
(C) ☐ M. N. RAW - (Alternative 2)
(D) ☐ **Mr. Narayan Agrawal - (Alternative 4)**

Question No.19

1.00

Bookmark ☐

According to 2011 census, India's literacy rate is _____.

- (A) ☐ **74% - (Optional 2)**
(B) ☐ 95% - (Optional 1)
(C) ☐ 65% - (Optional 4)
(D) ☐ 85% - (Optional 3)

Question no.20

1.00

Bookmark ☐

Which of the following sports / sports types is associated with the term "LIBERO"?

- (A) ☐ Tennis - (Alternative 1)
(B) ☐ **Volleyball - (Alternative 2)**
(C) ☐ Archery - (Alternative 4)
(D) ☐ Badminton - (Alternative 3)

Question no.21

1.00

Bookmark ☐

Project Tiger was started in _____ year.

- (A) ☐ 1980 - (Alternative 3)
(B) ☐ **1973 - (Alternative 4)**
(C) ☐ 1965 - (Optional 1)
(D) ☐ 1985 - (Alternative 2)

Question no.22

1.00

Bookmark ☐

When was the partition of Bengal?

- (A) ☐ 1904 - (Optional 3)
(B) ☐ **1905 - (Optional 1)**
(C) ☐ 1906 - (Alternative 2)
(D) ☐ 1903 - (Alternative 4)

Question no.23

1.00

Bookmark ☐

Nobody was awarded the Nobel Prize in 1922 for the work on the structure of atomic structure?

- (A) ☐ Ernest Rutherford - (Alternative 2)
(B) ☐ James Chadwick - (Alternative 4)
(C) ☐ **Nils Bohr - (Alternative 1)**

(D) ☐ J.J. Thomson - (Alternative 3)

Question No.24

1.00

Bookmark ☐

What is the first active satellite transmitted by India?

- (A) ☐ EduSet - (Optional 4)
 (B) ☐ INSAT - (Optional 1)
 (C) ☒ **Aryabhata - (Alternative 2)**
 (D) ☐ Imagination I - (Optional 3)

Question no.25

1.00

Bookmark ☐

Which of the following is connected to the surface of the musculoskeletal (RER) surface?

- (A) ☐ Kalkanu - (Alternative 2)
 (B) ☐ Thrill Nucleus - (Alternative 4)
 (C) ☐ Nucleus - (Alternative 3)
 (D) ☒ **Raibosom - (Alternative 1)**

Question No.26

1.00

Bookmark ☐

Which of these civil disobedience movements was organized in Tamil Nadu?

- (A) ☒ **C. Rajagopalachari - (Alternative 1)**
 (B) ☐ Motilal Nehru - (Alternative 4)
 (C) ☐ M.A. Chidambaram - (Alternative 2)
 (D) ☐ Sarojini Naidu - (Alternative 3)

Question no.27

1.00

Bookmark ☐

Which country is known as the "Land of the rising sun"?

- (A) ☐ Australia - (Alternative 3)
 (B) ☐ New Zealand - (Alternative 4)
 (C) ☒ **Japan - (Alternative 2)**
 (D) ☐ South Korea - (Alternative 1)

Question no.28

1.00

Bookmark ☐

With which of these countries are India border connected?

- (A) ☐ Turkmenistan - (Alternative 3)
 (B) ☐ Tajikistan - (Alternative 4)
 (C) ☒ **Afghanistan - (Alternative 1)**
 (D) ☐ Azerbaijan - (Alternative 2)

Question no.29

1.00

Bookmark ☐

Which Emergency does the term "Emergency Announcement" denotes?

- (A) ☐ State Level Emergency - (Alternative 1)
 (B) ☒ **National Emergency - (Alternative 2)**
 (C) ☐ Economic Emergency - (Alternative 3)

(D) ☐ None of the above - (Optional 4)

Question no.30

1.00

Bookmark ☐

The events of Buddha's life are given in _____.

- (A) ☐ Buddhist - (Alternative 3)
(B) ☐ Triratna - (Alternative 4)
(C) ☐ **Jataka Tale - (Alternative 1)**
(D) ☐ Father - (Alternative 2)

Question no.31

1.00

Bookmark ☐

_____ due to the formation of the plasma phase in the stars.

- (A) ☐ Very Low Temperature - (Optional 1)
(B) ☐ **Very high temperature - (Alternative 2)**
(C) ☐ High Gravity - (Alternative 4)
(D) ☐ Sun Distance - (Alternative 3)

Question no.32

1.00

Bookmark ☐

Under which article does the Right to Information get an explanation for the offense being arrested for the offense?

- (A) ☐ Article 32 - (Optional 1)
(B) ☐ Article 23 - (Alternative 3)
(C) ☐ **Article 22 - (Alternative 2)**
(D) ☐ Article 18 - (Optional 4)

Question no.33

1.00

Bookmark ☐

What is the capital of Uzbekistan?

- (A) ☐ Abu Dhabi - (Alternative 4)
(B) ☐ **Tashkent - (Alternative 1)**
(C) ☐ Baghdad - (Alternative 2)
(D) ☐ Ankara - (Alternative 3)

Question no.34

1.00

Bookmark ☐

_____ was the official mascot of the 2018 Commonwealth Games.

- (A) ☐ **Barbie - (Alternative 1)**
(B) ☐ Appu - (Alternative 2)
(C) ☐ Bin Bhin - (Alternative 4)
(D) ☐ Kaka - (Alternative 3)

Question no.35

1.00

Bookmark ☐

What was the first nuclear test code of India?

- (A) ☐ Operation Parakram - (Alternative 4)
(B) ☐ Operation Force - (Alternative 1)
(C) ☐

- (C) **Laughing Buddha - (Alternative 3)**
- (D) ☐ Nuclear - (Alternative 2)

Question No.36

1.00

Bookmark ☐

If a member is absent for a period of _____ without permission, then the member's seat can be declared as "empty" by the House.

- (A) ☐ **60 Days - (Optional 4)**
- (B) ☐ 120 Day - (Optional 3)
- (C) ☐ 90 Day - (Optional 2)
- (D) ☐ 30 Day - (Optional 1)

Question no.37

1.00

Bookmark ☐

Amravati style of architecture is associated with which of these states?

- (A) ☐ Gujarat - (Alternative 4)
- (B) ☐ Karnataka - (Alternative 3)
- (C) ☐ Maharashtra - (Alternative 1)
- (D) ☐ **Andhra Pradesh - (Alternative 2)**

Question No.38

1.00

Bookmark ☐

Which of the following rivers is known as 'River of Sadness'?

- (A) ☐ Hooghly - (Alternative 2)
- (B) ☐ Teesta - (Alternative 4)
- (C) ☐ Barak - (Alternative 3)
- (D) ☐ **Damodar - (Alternative 1)**

Question No.39

1.00

Bookmark ☐

The pituitary gland is connected to _____.

- (A) ☐ Glaucoma - (Alternative 4)
- (B) ☐ Lungs - (Alternative 1)
- (C) ☐ **Brain - (Alternative 2)**
- (D) ☐ Pancreas - (Alternative 3)

Question No.40

1.00

Bookmark ☐

Which charter law eliminated the East India Company's monopoly business in India?

- (A) ☐ **Charter Act 1813 - (Alternative 1)**
- (B) ☐ Charter Act 1853 - (Alternative 4)
- (C) ☐ Charter Act 1833 - (Alternative 2)
- (D) ☐ Charter Act 1793 - (Alternative 3)

Question No.41

1.00

Bookmark ☐

Which of the following system is said to be the Magna Carta of English Literature in India?

- (A) ☐ Hunter Commission - (Alternative 1)
- ☐

- (B) Minutes of Macaulay - (Alternative 3)
 (C) ☐ **Woods Khalita - (Alternative 2)**
 (D) ☐ Rally Reports - (Alternative 4)

Question No.42

1.00

Bookmark ☐

Which of the following is associated with the Bhalafek game?

- (A) ☐ **Neeraj Chopra - (Alternative 2)**
 (B) ☐ Sushil Kumar - (Alternative 3)
 (C) ☐ Hima Das - (Alternative 1)
 (D) ☐ Usha Rani - (Alternative 4)

Question No.43

1.00

Bookmark ☐

What paragraph can not be suspended at the time of the emergency?

- (A) ☐ **Article 20 and Article 21 - (Optional 1)**
 (B) ☐ Article 22 and Article 23 - (Optional 4)
 (C) ☐ Article 19 and Article 43 (Alternative 2)
 (D) ☐ Article 23 and Article 24 - (Optional 3)

Question No.44

1.00

Bookmark ☐

The composition of creation of ornamental handwriting is called _____.

- (A) ☐ Painting - (Alternative 1)
 (B) ☐ Manuscript - (Optional 4)
 (C) ☐ **Calligraphy - (Alternative 3)**
 (D) ☐ Digital Art - (Alternative 2)

Question No.45

1.00

Bookmark ☐

How many musical instruments are there in the human voice machine?

- (A) ☐ **Two - (Optional 3)**
 (B) ☐ Four - (Optional 4)
 (C) ☐ One - (Optional 1)
 (D) ☐ Three - (Optional 2)

Question no.46

1.00

Bookmark ☐

Which of the following is the original Indian sport?

- (A) ☐ Cricket - (Alternative 1)
 (B) ☐ Judo - (Alternative 3)
 (C) ☐ Rugby - (Alternative 2)
 (D) ☐ **Kho-Kho - (Alternative 4)**

Question no.47

1.00

Bookmark ☐

When an object is released freely from a certain height, what is the effect on the energy of it?

☐

- (A) There is no change in energy - (Alternative 4)
 (B) ☐ Deficit Energy Reduces - (Alternative 2)
 (C) ☐ **Potential energy decreases and kinetic energy increases - (Alternative 3)**
 (D) ☐ Potential Energy Grows - (Alternative 1)

Question No.48

1.00

Bookmark ☐

A person who is not a member of Parliament does not belong to any House, such person can be appointed as the Prime Minister of India for a maximum period of _____.

- (A) ☐ 6 months 6 weeks - (Alternative 2)
 (B) ☐ **6 months - (Optional 1)**
 (C) ☐ 1 year - (Optional 3)
 (D) ☐ 2 Months - (Optional 4)

Question No.49

1.00

Bookmark ☐

Who is known as father of Gymnastics?

- (A) ☐ Peter Witmar - (Alternative 3)
 (B) ☐ Cohei Uchimura - (Alternative 2)
 (C) ☐ Max Whitlock - (Alternative 4)
 (D) ☐ **Frederick Ludwig John - (Optional 1)**

Question No.50

1.00

Bookmark ☐

All the representatives have been jointly elected / administered, guided and guided by the Indian Government.

- (A) ☐ Judiciary - (Optional 1)
 (B) ☐ Chief Minister - (Alternative 2)
 (C) ☐ Chief Justice of India - (Alternative 3)
 (D) ☐ **Parliament - (Alternative 4)**

Question no.51

1.00

Bookmark ☐

Four of the five given below are the same in a particular way and hence form a group. Which of these does not fit into that group?

EA, LH, ZV, TP, MF

- (A) ☐ **MF - (Alternative 2)**
 (B) ☐ ZV - (Optional 3)
 (C) ☐ LH - (Alternative 4)
 (D) ☐ TP - (Alternative 1)

Question no.52

1.00

Bookmark ☐

Four of the five given below are the same in a particular way and hence form a group. Which of these does not fit into that group?

Grumble, Ruck, bounce, Quack Quack, Lean

- (A) ☐ **Slump - (Alternative 2)**
 (B) ☐ Burgers - (Alternative 1)
 (C) ☐ Grumble - (Optional 3)

(D) ☐ Quacking Quack - (Optional 4)

Question no.53

1.00

Bookmark ☐

Select the option that will replace the question mark according to the same logic set in the first pair.

O: J :: T: ??

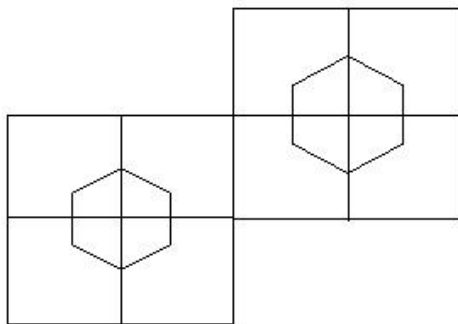
- (A) ☐ S - (Alternative 4)
 (B) ☐ Q - (Optional 2)
 (C) ☒ O - (Optional 3)
 (D) ☐ P - (Alternative 1)

Question No.54

1.00

Bookmark ☐

How many squares are there in given figure?



- (A) ☐ 12 - (Optional 2)
 (B) ☐ 8 - (Optional 3)
 (C) ☐ 9 - (Optional 4)
 (D) ☒ 10 - (Optional 1)

Question no.55

1.00

Bookmark ☐

Select the number that goes to the question mark in the chain.

87, 71, 92, 76, 97, ?

- (A) ☐ 113 - (Optional 2)
 (B) ☐ 98 - (Optional 3)
 (C) ☐ 76 - (Alternative 4)
 (D) ☒ 81 - (Alternative 1)

Question no.56

1.00

Bookmark ☐

Select the number that goes to the question mark in the chain.

8, 21, 57, 162, 474, ?

- (A) ☒ 1407 - (Optional 4)
 (B) ☐ 1422 - (Optional 1)
 (C) ☐ 1410 - (Alternative 2)
 (D) ☐ 1437 - (Optional 3)

Question no.57

1.00

Bookmark ☐

In this question, two statements are given, and there are two conclusions similar to that of i and ii. It is

to be assumed that you have all the truth in the statement given and then the conclusions given are to be taken concurrently and that the conclusions given by the statement are to decide which conclusions are reasonable without any reasonable conclusions.

Statement: All the toys are ashes. All the lines are cats.

Conclusion:

- i) There are some toys lines.
- ii) There are some ashwv toys.

Select an appropriate option from the following options:

- (A) A logical only conclusion i
- (B) only conclusion ii is rational
- (C) i or ii binary is a logical
- (D) i or ii of these forward logical not
- (E) i and ii Both are rational.
- (A) ☐ D - (Alternative 4)
- (B) ☒ B - (Alternative 2)
- (C) ☐ E - (Alternative 3)
- (D) ☐ A - (Alternative 1)

Question no.58

1.00

Bookmark ☐

In this question, three statements are given and three conclusions are given thereafter. It is to be assumed that you have all the truth in the statement given and then the conclusions given are to be taken concurrently and that the conclusions given by the statement are to determine which conclusions are reasonable without any reasonable conclusions.

Statement: Some trees are crushed. There are all false years. All the years are due.

Conclusion:

- i) Some plants are rooted.
- ii) There are trees for a few years.
- iii) All the tricks are due
- (A) ☐ Only i) - (Optional 1)
- (B) ☒ All are rational - (Optional 4)
- (C) ☐ Only i) and iii) - (Optional 2)
- (D) ☐ Only ii) - (Optional 3)

Question no.59

1.00

Bookmark ☐

In a typical code language, if code 2121523 for BLOW is used, how will GRIT be written in that same language?

- (A) ☐ 719920 - (Optional 1)
- (B) ☒ 718920 - (Optional 2)
- (C) ☐ 718820 - (Optional 3)
- (D) ☐ 718921 - (Optional 4)

Question No.60

1.00

Bookmark ☐

There is a hint in this question and a statement is given later. Carefully read the excerpts provided and make the right choices for those statements based on that expression.

Whiteswap will soon bring the feature of the much-awaited Dark Mode to its users. It is said that the work started on it for several months and will be launched this month or early next year.

From the name of the dark mode it is realized that this feature can change the white background to

black color, which makes the eyes feel more comfortable. This mode also helps to extend the battery life of smartphones.

Google has also admitted that dark mode uses 43% less power than the entire brightness of "normal mode" in its white theme material design. In Google's popular apps like YouTube and Google Maps, the feature of Dark Mode is already available. This is the main feature of Google's latest version of Android's pie. Facebook has also planned to launch Dark Mode on Messenger, the second-most popular Messenger after its WhatsAppApps.

Statement: Dark Mode is a feature that helps in saving the phone's battery.

Choose one of the right options from the following options.

A - The statement is definitely true.

B - The statement is most likely to be true.

C - Can not determine the correct option from the statement.

D-Definition is definitely wrong.

(A) ☐ C - (Alternative 3)

(B) ☐ D - (Alternative 4)

(C) ☐ B - (Alternative 2)

(D) ☒ A - (Alternative 1)

Question No.61

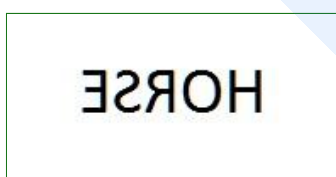
1.00

 Bookmark ☐

If you put a mirror on the shaded line, which of the following options would be the right image of the given figure?



(A) ☐



- (Optional 3)

(B) ☐

E2ЯOH

- (Optional 1)

(C) ☐

HOBZE

- (Optional 2)

(D) ☐

E2ЯOH

- (Optional 4)

Question No.62

1.00

Bookmark ☐

In this question, the given statement shows the relation between different elements. The statement after the two conclusions ahead:

statements: $T \geq S \geq L = M \geq Q > D$

findings:

- i) $T, \geq Q$
- ii) $L = D$

Select the appropriate option from the options below:

- (A) is the i logical only conclusion
- (B) The only conclusion ii is logical
- (c) i or ii is either logical
- (D) i or ii None of the rational
- (E) i and ii are both rational.
- (A) ☐ E - (Alternative 4)
- (B) ☐ B - (Alternative 2)
- (C) ☐ **A - (Alternative 1)**
- (D) ☐ C - (Alternative 3)

Question No.63

1.00

Bookmark ☐

Select the appropriate photo for the given question from the following options:

RESIZE

(A) ☐

RESIZE - (Optional 1)

(B) ☐

RESIZE - (Optional 3)

(C) ☐

RESIZE - (Optional 2)

(D) ☐

RESIZE - (Optional 4)

Question No.64

1.00

Bookmark ☐

A woman showing a finger to a woman said, "She is the daughter of my husband's wife." What is the woman's relation with her husband?

- (A) ☐ I - (Optional 1)
- (B) ☐ Cousin - (Alternative 2)
- (C) ☐ **Mahune / Nandan - (Alternative 4)**

(D) ☐ Kaku / Mami - (Alternative 3)

Question No.65

1.00

Bookmark ☐

Carefully read the information given below and answer the questions raised later.
The four players of P, Q, R and S are sitting around the center of a circular table (not in the given order) by keeping the same distance from each other. Each of them plays a special game of golf, badminton, football and soccer.
i) Players playing golf and badminton are sitting in front of each other ii) S is not sitting beside the player playing golf.
iii) Q is placed in the second place on the left side of the player playing soccer.
iv) P is on the left side of S. P is sitting.

Which of the following statements is false in reference to the meeting arrangement?

- (A) ☐ R and S are sitting in front of each other. - (Optional 1)
(B) ☐ P and S are each other's neighbors - (Alternative 4)
(C) ☐ Q likes to play football - (Alternative 2)
(D) ☐ **S Loves to Play Golf - (Alternative 3)**

Question no.66

1.00

Bookmark ☐

Select the option that will replace the question mark according to the same logic set in the first pair.
Plants: Botany :: Nerves: ??

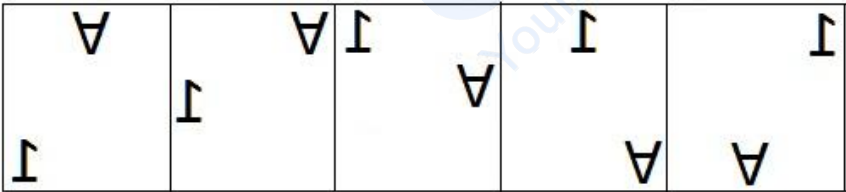
- (A) ☐ Nidology - (Alternative 2)
(B) ☐ Nephrology - (Alternative 1)
(C) ☐ Ontology - (Alternative 3)
(D) ☐ **Neurology - (Alternative 4)**

Question No.67

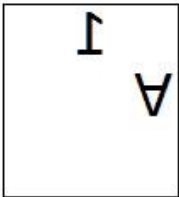
1.00

Bookmark ☐

Which one of the following options for a given series is a figure coming up in it?

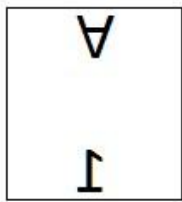


(A) ☐



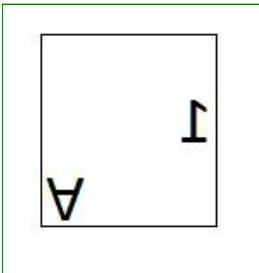
- (Optional 3)

(B) ☐



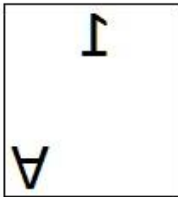
- (Optional 1)

(C) ☐



- (Optional 2)

(D) ☐



- (Optional 4)

Question No.68

1.00

Bookmark ☐

Carefully read the information given below and answer the questions raised later.

The four players of P, Q, R and S are sitting around the center of a circular table (not in the given order) by keeping the same distance from each other. Each of them plays a special game of golf, badminton, football and soccer.

- i) Players playing golf and badminton are sitting in front of each other
- ii) S is not sitting beside the player playing golf.
- iii) Q is placed in the second place on the left side of the player playing soccer.
- iv) P is on the left side of S. P is sitting.

Who is sitting at the third position on the right side of S?

- (A) ☐ R - (Optional 3)
- (B) ☒ **Player with Soccer - (Optional 1)**
- (C) ☐ Q - (Optional 4)
- (D) ☐ Badminton player - (Optional 2)

Question No.69

1.00

Bookmark ☐

Carefully read the information given below and answer the questions raised later.

The four players of P, Q, R and S are sitting around the center of a circular table (not in the given order) by keeping the same distance from each other. Each of them plays a special game of golf, badminton, football and soccer.

- i) Players playing golf and badminton are sitting in front of each other
- ii) S is not sitting beside the player playing golf.
- iii) Q is placed in the second place on the left side of the player playing soccer.
- iv) P is on the left side of S. P is sitting.

Who plays golf?

- (A) ☐ S - (Alternative 4)

- (B) ☐ P - (Alternative 1)
 (C) ☐ **R - (Optional 3)**
 (D) ☐ Q - (Optional 2)

Question No.70

1.00

Bookmark ☐

Select the option that will replace the question mark according to the same logic set in the first pair.

43289: 8693 :: 51169: ??

- (A) ☐ 5786 - (Optional 2)
 (B) ☐ 5238 - (Alternative 4)
 (C) ☐ **4594 - (Alternative 3)**
 (D) ☐ 3146 - (Optional 1)

Question No.71

1.00

Bookmark ☐

Select the number that goes to the question mark in the chain.

44, 46, 52, 70, 124, ?

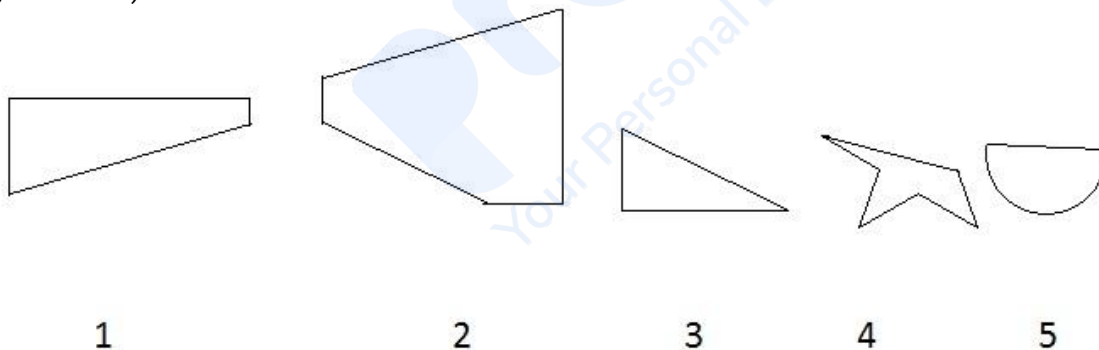
- (A) ☐ **286 - (Optional 3)**
 (B) ☐ 486 - (Optional 1)
 (C) ☐ 194 - (Alternative 4)
 (D) ☐ 162 - (Alternative 2)

Question No.72

1.00

Bookmark ☐

Choose the correct option from the following options that can create a full square (3 of the 5 images given below):



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

Question no.73

1.00

Bookmark ☐

There is a hint in this question and a statement is given later. Carefully read the excerpts provided and make the right choices for those statements based on that expression.

Whiteswap will soon bring the feature of the much-awaited Dark Mode to its users. It is said that the work started on it for several months and will be launched this month or early next year.

From the name of the dark mode it is realized that this feature can change the white background to black color, which makes the eyes feel more comfortable. This mode also helps to extend the battery life of smartphones.

Google has also admitted that dark mode uses 43% less power than the entire brightness of "normal mode" in its white theme material design. In Google's popular apps like YouTube and Google Maps, the feature of Dark Mode is already available. This is the main feature of Google's latest version of Android's pie. Facebook has also planned to launch Dark Mode on Messenger, the second-most popular Messenger after its WhatsAppApps.

Statement: Whatsapp is the most popular messaging application.

Choose one of the right options from the following options.

A - The statement is definitely true.

B - The statement is most likely to be true.

C - Can not determine the correct option from the statement.

D-Definition is definitely wrong.

(A) ☐ A - (Alternative 1)

(B) ☐ C - (Alternative 3)

(C) ☐ B - (Alternative 2)

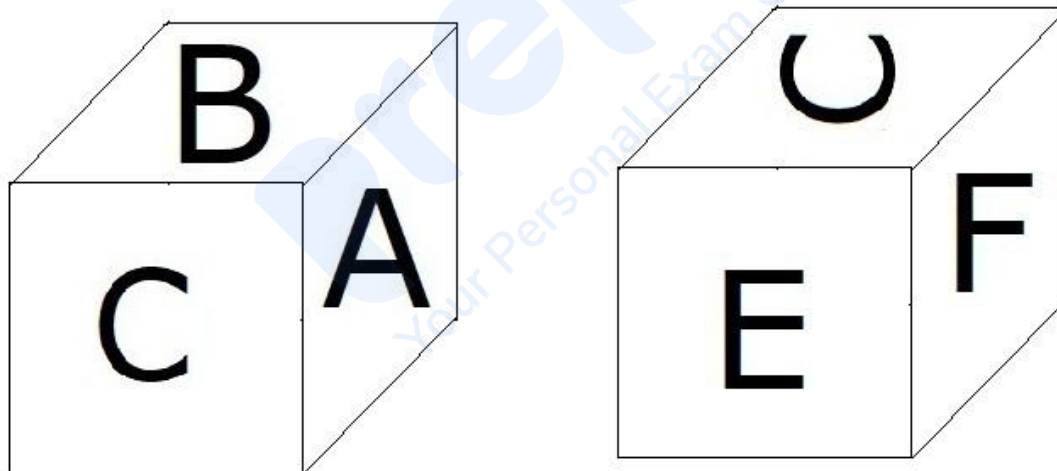
(D) ☐ D - (Alternative 4)

Question No.74

1.00

Bookmark ☐

As shown in the figure, each page of the fash is printed with letters A, B, C, D, E and F. What is printed on the side page against the F character?



(A) ☐ C - (Alternative 2)

(B) ☐ A - (Alternative 1)

(C) ☐ B - (Optional 3)

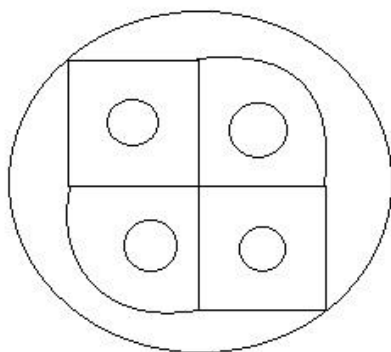
(D) ☐ D - (Alternative 4)

Question No.75

1.00

Bookmark ☐

How straight lines are there in given figure?



- (A) ☐ 12 - (Optional 2)
 (B) ☐ 6 - (Optional 3)
 (C) ☐ 8 - (Optional 1)
 (D) ☐ **10 - (Optional 4)**

Question No.76

1.00

Bookmark ☐

Four of the five given below are the same in a particular way and hence form a group. Which of these does not fit into that group?

M, X, Z, T, P

- (A) ☐ P - (Alternative 2)
 (B) ☐ X - (Optional 3)
 (C) ☐ **M - (Alternative 4)**
 (D) ☐ T - (Optional 1)

Question No.77

1.00

Bookmark ☐

Select the option that will replace the question mark according to the same logic set in the first pair.

Ships: Fleet :: Fish: ??

- (A) ☐ Comb - (Alternative 1)
 (B) ☐ **School - (Optional 3)**
 (C) ☐ Bunch - (Alternative 2)
 (D) ☐ Choir - (Alternative 4)

Question No.78

1.00

Bookmark ☐

Select the number that goes to the question mark in the chain.

56, 73, 107, 158, 226, ?

- (A) ☐ 276 - (Alternative 4)
 (B) ☐ **311 - (Optional 1)**
 (C) ☐ 328 - (Optional 3)
 (D) ☐ 294 - (Optional 2)

Question No.79

1.00

Bookmark ☐

In a particular code language, if code is used for STRAW, then how will GLOVE be written in that same language?

- (A) ☐ KSPZI - (Alternative 2)
 (B) ☐ JORHY - (Optional 3)

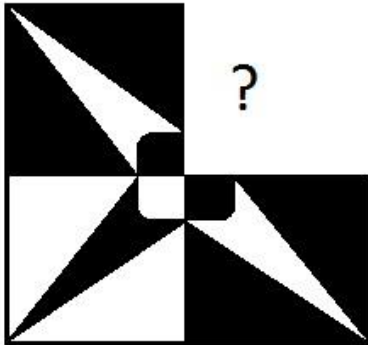
- (C) ☐ **JORYH - (Alternative 4)**
(D) ☐ KPSZI - (Optional 1)

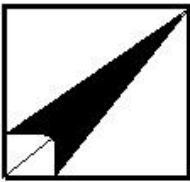
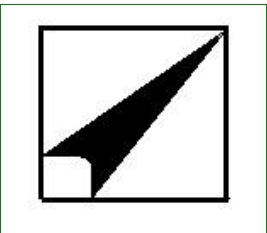
Question No. 80

1.00

Bookmark ☐

Select the correct option to complete the image-shaped image of the given image.



- (A) ☐  - (Optional 1)
- (B) ☒  - (Optional 3)
- (C) ☐  - (Optional 4)
- (D) ☐  - (Optional 2)

Question No.81

1.00

Bookmark ☐

Three question related to each other is given in this question, after which there are three conclusions i, ii and iii. Assuming that the statements given are true, find out which conclusions are definitely true.

Statement: $P > Q$, $R \leq S$, $T \leq R < Q \geq U$

conclusion:

- i) $S > U$
 ii) $P > R$
 iii) $Q > T$
 (A) ☐ All are definitely true - (Alternative 4)
 (B) ☐ Only i) and ii) - (Optional 2)
 (C) ☐ Only iii) - (Optional 3)
 (D) ☐ **Only ii) and iii) - (Optional 1)**

Question No.82

1.00

 Bookmark ☐

In this question, a statement is given and there are two conclusions similar to that of i and ii. It is to be assumed that you have all the truth in the statement given, and then both the conclusions are to be taken concurrently and to determine which conclusions are reasonable without any reasonable conclusions from the information given in the statement.

Statement: After completion of secondary education, many students choose engineering as a preferred course.

Conclusion:

- i) Engineering This course is very easy to learn.
 ii) Their parents motivate them to select engineering branches.

Select one of the following options from the following options:

- (A) Only conclusions i is logical
 (B) Only conclusions ii logical
 (C) i or ii is any one of the rational
 (D) None of the i or ii rational
 (E) i and ii are both rational.
 (A) ☐ B - (Alternative 2)
 (B) ☐ A - (Alternative 1)
 (C) ☐ E - (Alternative 4)
 (D) ☐ **D - (Alternative 3)**

Question no.83

1.00

 Bookmark ☐

P is the brother of Q. R is the sister of Q. S is the father of R. What is the relation between P's wife and S?

- (A) ☐ **Soon - (Alternative 4)**
 (B) ☐ Niece / nipple - (Alternative 3)
 (C) ☐ Girl - (Alternative 1)
 (D) ☐ Mother-in-law (Alternative 2)

Question no.84

1.00

 Bookmark ☐

Read the following statements and answer the question below.

A @ B means A is the mother of
 A, A is a B, A is the father of
 A, A is the brother of
 A, B is the brother of A, A is the sister of A, A is the sister of B.

P% L \$ O @ T In this equation, What's the relationship between P's T?

- (A) ☐ Native / Infant - (Alternative 3)
 (B) ☐ Grandmothers - (Alternative 4)
 (C) ☐ I - (Alternative 2)

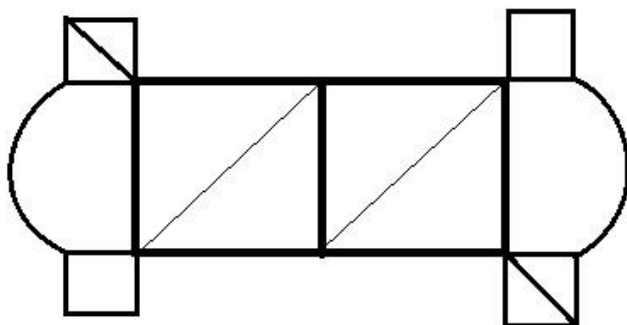
(D) ☐ **Kaku / Mami - (Alternative 1)**

Question no.85

1.00

Bookmark ☐

How many compass strokes can be made from given figure?



- (A) ☐ 6 - (Optional 4)
 (B) ☐ **8 - (Optional 2)**
 (C) ☐ 10 - (Optional 1)
 (D) ☐ 4 - (Optional 3)

Question no.86

1.00

Bookmark ☐

To win a competition, Sawami needs an average of 80 marks in four exams. Her marks in the first three examinations are 74, 84 and 94. How many points should she get in the fourth test to win the competition?

- (A) ☐ 72 - (Optional 3)
 (B) ☐ 66 - (Optional 1)
 (C) ☐ **68 - (Alternative 2)**
 (D) ☐ 74 - (Optional 4)

Question No.87

1.00

Bookmark ☐

25% of the 66.67% of the 75% of the 80% of the population is 5213. 40% of that number?

- (A) ☐ 21852 - (Optional 2)
 (B) ☐ 23852 - (Optional 4)
 (C) ☐ **20852 - (Optional 1)**
 (D) ☐ 22852 - (Optional 3)

Question No.88

1.00

Bookmark ☐

Give it straightforward:

$$\frac{29 \times 870 \div 30 + 29}{870 \div 29 - 1} = ?$$

- (A) ☐ 32 - (Optional 1)
 (B) ☐ 31 - (Alternative 2)
 (C) ☐ 29 - (Optional 4)
 (D) ☐ **30 - (Optional 3)**

Question No.89

1.00

Bookmark ☐

Note: The following lines show the percentage of the number of eligible candidates in the examination compared to the total number of candidates present during the six-year period 2001 to 2006. If the number of eligible candidates in 2002 was 90000, then what was the number of candidates present in 2002?



- (A) ☐ **150000 - (Optional 4)**
 (B) ☐ 140000 - (Optional 3)
 (C) ☐ 130000 - (Alternative 2)
 (D) ☐ 120000 - (Optional 1)

Question No.90

1.00

Bookmark ☐

There are 70 detergent soap in one box, 49 of them are used. So what is the percentage of the remaining detergent soaps in the box? (In%)

- (A) ☐ **30 - (Optional 3)**
 (B) ☐ 40 - (Optional 4)
 (C) ☐ 20 - (Optional 2)
 (D) ☐ 10 - (Optional 1)

Question No.91

1.00

Bookmark ☐

Find the largest number that can be shared between 180 and 270.

- (A) ☐ 94 - (Optional 3)
 (B) ☐ **90 - (Optional 1)**
 (C) ☐ 92 - (Alternative 2)
 (D) ☐ 96 - (Alternative 4)

Question No.92

1.00

Bookmark ☐

The sides of a quadrangle are 2: 3: 4: 5 in the ratio and the perimeter is 196cm. Find the smallest side. (in cm)

- (A) ☐ 27 - (Optional 1)

- (B) ☐ 28 - (Optional 3)
(C) ☐ 33 - (Alternative 2)
(D) ☐ 26 - (Alternative 4)

Question No.93

1.00

Bookmark ☐

The printed price of a book is Rs 1300, book seller has given 10% discount on it. If he still earns 20% profit then what will be the basic cost of books (in rupees)?

- (A) ☐ 965 - (Optional 1)
(B) ☐ 995 - (Optional 4)
(C) ☐ 975 - (Alternative 2)
(D) ☐ 985 - (Optional 3)

Question No.94

1.00

Bookmark ☐

The price of a metal piece increased from 145 to 174 rupees. Find the percentage of growth. (In%)

- (A) ☐ 20 - (Optional 3)
(B) ☐ 10 - (Optional 1)
(C) ☐ 15 - (Optional 2)
(D) ☐ 25 - (Optional 4)

Question No.95

1.00

Bookmark ☐

The price of LPG cylinders increased from 480 to 600 rupees. What percentage of consumption should be reduced to be the same as the amount spent on LPG cylinders? (In%)

- (A) ☐ 20 - (Optional 4)
(B) ☐ 15 - (Optional 3)
(C) ☐ 10 - (Optional 2)
(D) ☐ 5 - (Optional 1)

Question No.96

1.00

Bookmark ☐

Give it straightforward:

$$48 - [15 + \{38 - (28 - 7)\}] = ?$$

- (A) ☐ 19 - (Optional 4)
(B) ☐ 18 - (Optional 3)
(C) ☐ 16 - (Optional 1)
(D) ☐ 17 - (Optional 2)

Question No.97

1.00

Bookmark ☐

The average weight of eleven players' state-level cricket team is 76 kg. When the weight of the trainers is added to it, the average weight increases by one kg. What is the weight of the trainers? (In Kg)

- (A) ☐ 33 - (Optional 3)

- (B) ☐ **88 - (Alternative 1)**
(C) ☐ 99 - (Optional 2)
(D) ☐ 66 - (Alternative 4)

Question No.98

1.00

Bookmark ☐

Give it straightforward:

$$\frac{37}{20} + \frac{3}{10} - \frac{5}{4} = ?$$

- (A) ☐ **0.90 - (Optional 2)**
(B) ☐ 0.91 - (Optional 3)
(C) ☐ 0.89 - (Optional 1)
(D) ☐ 0.92 - (Optional 4)

Question No.99

1.00

Bookmark ☐

When an item is sold for 171 rupees, there is a loss of 10% on it. Remove the purchase price (in rupees) of that item.

- (A) ☐ **190 - (Optional 1)**
(B) ☐ 210 - (Optional 3)
(C) ☐ 220 - (Alternative 4)
(D) ☐ 200 - (Alternative 2)

Question No.100

1.00

Bookmark ☐

Interest earned after 5 years of investing in a simple amount of 12% per annum is Rs 4080. So find the amount invested (in rupees).

- (A) ☐ 6900 - (Alternative 2)
(B) ☐ **6800 - (Optional 1)**
(C) ☐ 6400 - (Optional 4)
(D) ☐ 6600 - (Optional 3)

Question No.101

1.00

Bookmark ☐

A shopkeeper bought one item 108 rupees and sold it for 135 rupees. Find the percentage of profit. (In%)

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

Question No.102

1.00

Bookmark ☐

Which one of the following is a full square?

- (A) ☐ 6141 - (Optional 1)
 (B) ☐ 6441 - (Alternative 4)
 (C) ☒ 6241 - (Alternative 2)
 (D) ☐ 6341 - (Optional 3)

Question No.103

1.00

Bookmark ☐

Note: The following lines show the percentage of the number of eligible candidates in the examination compared to the total number of candidates present during the six-year period 2001 to 2006.
 Which pair of below given years was less than the percentage of candidates present in comparison to the eligible candidates?



- (A) ☐ 2001-2002 - (Optional 1)
 (B) ☒ 2004-2005 - (Optional 4)
 (C) ☐ 2002-2003 - (Alternative 2)
 (D) ☐ 2003-2004 - (Optional 3)

Question No.104

1.00

Bookmark ☐

Note: The following lines show the percentage of the number of eligible candidates in the examination compared to the total number of candidates present during the six-year period 2001 to 2006.
 If the total number of candidates present in 2003 and 2005 was more than 85000, the total number of students who were collectively qualified in both these years was _____.



- (A) ☐ 47500 - (Optional 3)
 (B) ☐ 80000 - (Optional 2)
☐

- (C) **Information Not Enough - (Alternative 1)**
 (D) ☐ 45500 - (Optional 4)

Question No.105

1.00

Bookmark ☐

The pen, pencil, and eraser in a box are in the ratio 3: 2: 1. If the prices of pen, pencil and eraser are 3, 2 and 2 respectively and the cost is 180 rupees, then count the number of pockets in the coffers.

- (A) ☐ 33 - (Optional 1)
 (B) ☐ 41 - (Optional 4)
 (C) ☐ **36 - (Alternative 2)**
 (D) ☐ 39 - (Optional 3)

Question No.106

1.00

Bookmark ☐

The width of a rectangle is 65cm and its ear is 169cm. Draw its perimeter (cm).

- (A) ☐ 452 - (Optional 4)
 (B) ☐ **442 - (Optional 3)**
 (C) ☐ 422 - (Optional 1)
 (D) ☐ 432 - (Optional 2)

Question No.107

1.00

Bookmark ☐

When 45936 is divided by 9, then how many remaining?

- (A) ☐ 1 - (Optional 1)
 (B) ☐ 4 - (Optional 4)
 (C) ☐ **0 - (Optional 3)**
 (D) ☐ 7 - (Optional 2)

Question No.108

1.00

Bookmark ☐

To remove X value, solve:

$$(x^3) \div 29 = 841$$

- (A) ☐ **29 - (Optional 2)**
 (B) ☐ 31 - (Optional 4)
 (C) ☐ 30 - (Optional 3)
 (D) ☐ 28 - (Optional 1)

Question No.109

1.00

Bookmark ☐

Remove the amount of money (in rupees) after investing up to 12% per year for investing Rs 8000 / - for 4 years.

- (A) ☐ 12840 - (Optional 3)
 (B) ☐ **11840 - (Alternative 4)**

- (C) ☐ 14840 - (Optional 1)
(D) ☐ 13840 - (Alternative 2)

Question No.110

1.00

Bookmark ☐

$x = 0.5808080$, find the fraction of X.

- (A) ☐ 572/990 - (Optional 1)
(B) ☐ 574/990 - (Optional 3)
(C) ☐ 573/990 - (Optional 2)
(D) ☐ **575/990 - (Alternative 4)**

Question No.111

1.00

Bookmark ☐

The average number of 5 numbers is 119, even after one number exceeds the average, the average remains the same. Find out the number dropped out of it.

- (A) ☐ 116 - (Alternative 4)
(B) ☐ 117 - (Optional 3)
(C) ☐ **119 - (Alternative 1)**
(D) ☐ 118 - (Alternative 2)

Question no.112

1.00

Bookmark ☐

A specific amount is divided into 2 parts in 6: 5 ratio. If the first part is 84 rupees, then the total amount (in rupees) is drawn.

- (A) ☐ 184 - (Alternative 4)
(B) ☐ **154 - (Optional 1)**
(C) ☐ 174 - (Optional 3)
(D) ☐ 164 - (Alternative 2)

Question no.113

1.00

Bookmark ☐

Collect the annual compounding interest (in rupees) at the rate of 15% per annum for a period of 2 years on a sum of 32000 rupees.

- (A) ☐ 43320 - (Optional 1)
(B) ☐ 45320 - (Optional 4)
(C) ☐ 44320 - (Optional 3)
(D) ☐ **42320 - (Optional 2)**

Question no.114

1.00

Bookmark ☐

One shopkeeper bought one item 76 rupees and sold it for 57 rupees. Find the percentage of losses. (In%)

- (A) ☐ 15 - (Optional 2)
(B) ☐ 20 - (Optional 3)
(C) ☐ 10 - (Optional 1)
(D) ☐ **25 - (Optional 4)**

Question No.115

1.00

Bookmark ☐

An express train is running at 39m / s and in 11 seconds it will cross a signal. Take the length of the train (in meters).

- (A) ☐ 419 - (Alternative 2)
 (B) ☐ 439 - (Alternative 4)
 (C) ☐ **429 - (Optional 3)**
 (D) ☐ 409 - (Optional 1)

Question no.116

1.00

Bookmark ☐

Ram and Raj's are in the 4: 5 ratio. If the sum of their age is 180, then distinguish between their age.

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

Question No.117

1.00

Bookmark ☐

The area of an equilateral triangle with side length of 42cm (cm^2 Draw in).

- (A) ☐ **441 $\sqrt{3}$ - (Optional 2)**
 (B) ☐ 431 $\sqrt{3}$ - (Optional 1)
 (C) ☐ 451 $\sqrt{3}$ - (Optional 3)
 (D) ☐ 461 $\sqrt{3}$ - (Optional 4)

Question No.118

1.00

Bookmark ☐

Draw the area of the rhombus of a rhombus of 37cm and 38cm in length (in cm^2).

- (A) ☐ 733 - (Alternative 4)
 (B) ☐ 723 - (Optional 3)
 (C) ☐ **703 - (Optional 1)**
 (D) ☐ 713 - (Alternative 2)

Question No.119

1.00

Bookmark ☐

A train takes 33 seconds to complete the signal at one end of the 650 m long bridge. If that train takes 98 seconds to cross that bridge, then the length of the train (in meters) is drawn.

- (A) ☐ **330 - (Optional 3)**
 (B) ☐ 340 - (Alternative 4)
 (C) ☐ 310 - (Optional 1)
 (D) ☐ 320 - (Alternative 2)

Question No.120

1.00

Bookmark ☐

Sergio Perez completes the first round of the race at speeds of 300 kmph and completes the second round at 450 kmph speed. Take the average speed of the first two rounds. (in kmph)

- (A) ☐ 380 - (Optional 4)
 (B) ☐ 370 - (Optional 3)
 (C) ☐ **360 - (Optional 2)**
 (D) ☐ 350 - (Optional 1)

