

Roll No:

Registration No:

Name:

Date: 16-Jan-2019 **1st Shift**

Examination: **Online Examination - SI**

**Section 1 - Online Examination**

**Question No.1**

1.00

Bookmark

The city of Cairo is located on the banks of which of the following?

- (A)  Congo - (Alternative 2)
- (B)  Jambzije - (Alternative 3)
- (C)  **Neil - (Alternative 1)**
- (D)  Niger - (Alternative 4)

**Question No.2**

1.00

Bookmark

Who is the organized feature of the Indian Constitution?

- (A)  Constitution Supremacy - (Alternative 2)
- (B)  Written Constitution - (Alternative 1)
- (C)  Strong Constitution - (Alternative 3)
- (D)  **Strong Center - (Alternative 4)**

**Question No.3**

1.00

Bookmark

Muna Lola Volcano Mountain is located on which island?

- (A)  Japan - (Alternative 1)
- (B)  Indonesia - (Alternative 2)
- (C)  **Hawaii - (Alternative 3)**
- (D)  Papua New Guinea - (Alternative 4)

**Question No.4**

1.00

Bookmark

Which revolution is related to the production of honey?

- (A)  Yellow Revolution - (Alternative 2)
- (B)  **Golden Revolution - (Alternative 4)**
- (C)  Brown Revolution - (Alternative 3)
- (D)  White Revolution - (Alternative 1)

**Question No.5**

1.00

Bookmark

Which of the protected areas of India is famous for the Indian wild asses?

- (A)  Jim Carbet - (Alternative 2)
- (B)  Idukki - (Alternative 4)
- (C)  **Rann of Kutch - (Alternative 1)**

(D)  Kaziranga - (Alternative 3)

**Question No.6**

1.00

Bookmark

In which state is Lord Jagannath's Rath Yatra organized?

- (A)  Jharkhand - (Alternative 4)
- (B)  Gujarat - (Alternative 1)
- (C)  Madhya Pradesh - (Alternative 3)
- (D)  **Odisha - (Alternative 2)**

**Question No.7**

1.00

Bookmark

What do you mean by a specific majority?

- (A)  Only the majority of half members of the upper house - (Alternative 4)
- (B)  **More than 50 percent of the total members of the House and majority of two-thirds of current members present and voting - (Alternative 2)**
- (C)  Majority of two-thirds members of the House - (Alternative 1)
- (D)  Less than two thirds majority of present members and voting - (Optional 3)

**Question No.8**

1.00

Bookmark

Who wrote the famous book 'Malavikaganimitra'?

- (A)  Visakhdukt - (Alternative 2)
- (B)  Panini - (Alternative 3)
- (C)  Harshavardhana - (Alternative 4)
- (D)  **Kalidas - (Alternative 1)**

**Question No.9**

1.00

Bookmark

According to the timeline Prof. How many parts have Marshall classified the markets?

- (A)  Six Sections - (Alternative 3)
- (B)  Three Square - (Alternative 4)
- (C)  **Four Square - (Optional 1)**
- (D)  Five Classes - (Alternative 2)

**Question No.10**

1.00

Bookmark

Which of the following sports is related to famous player Khashaba Jadhav?

- (A)  Weightlifting - (Optional 4)
- (B)  Shooting - (Optional 3)
- (C)  Hockey - (Alternative 1)
- (D)  **Wrestling - (Alternative 2)**

**Question No.11**

1.00

Bookmark

What is the upper skin surface of the teeth?

- (A)  Dentistry - (Alternative 1)
- (B)  Root - (Alternative 4)
- (C)  Tongue - (Alternative 3)
- (D)  Medial cavity - (Alternative 2)

**Question No.12**

1.00

Bookmark

In the five year plan, the issue of poverty alleviation was included as its main objective for the first time?

- (A)  Fourth Plan - (Alternative 2)
- (B)  Third Plan - (Optional 1)
- (C)  Fifth Plan - (Optional 3)
- (D)  Sixth Plan - (Alternative 4)

**Question No.13**

1.00

Bookmark

Who was the next successor of the Mughal Empire after Aurangzeb?

- (A)  Akbar II - (Alternative 1)
- (B)  Furuksiar - (Alternative 4)
- (C)  Bahadur Shah First - (Alternative 2)
- (D)  Jahari Shah - (Alternative 3)

**Question No.14**

1.00

Bookmark

Non-superimposed images are called stereoisomers associated with each other-

- (A)  Resemic Isomer - (Alternative 3)
- (B)  Resorts - (Alternative 1)
- (C)  Inescioam - (Optional 2)
- (D)  Rotary Isomer - (Alternative 4)

**Question No.15**

1.00

Bookmark

Which year was Plassey's war

- (A)  1763 - (Alternative 2)
- (B)  1757 - (Optional 3)
- (C)  1766 - (Alternative 4)
- (D)  1756 - (Optional 1)

**Question No.16**

1.00

Bookmark

What is the business report of 'Fair of doing business report' issued by?

- (A)  World Currency Fund - (Alternative 2)
- (B)  World Economic Forum - (Alternative 1)
- (C)  World Bank - (Alternative 3)
- (D)  United Nations - (Alternative 4)

**Question no.17**

1.00

Bookmark 

Who founded 'Brahma Samaj' in 1828?

- (A)  Dayanand Saraswati - (Alternative 1)
- (B)  **Raja Ram Mohan Roy - (Alternative 2)**
- (C)  Ramakrishna Paramahansa - (Alternative 4)
- (D)  Swami Vivekananda - (Alternative 3)

**Question No.18**

1.00

Bookmark 

Which of the following supplements are highly magnetized when placed in external magnetic fields?

- (A)  **Iron Magnetic Substances - (Alternative 4)**
- (B)  Submachine Substances - (Optional 1)
- (C)  Electromagnetic substance - (Alternative 2)
- (D)  Bi-magnetic substance - (Alternative 3)

**Question No.19**

1.00

Bookmark 

If the bill wants to amend the federal provisions of the Constitution, it will need to be approved by \_\_\_\_\_.

- (A)  By the absolute majority of the State Legislative Council - (Alternative 3)
- (B)  Only by members of the Rajya Sabha - (Alternative 4)
- (C)  By a third of the state ministers - (Alternative 1)
- (D)  **By the general majority of half the members of the State Legislative Council - (Alternative 2)**

**Question No.20**

1.00

Bookmark 

The provision of appointment by the states of the states governors has been taken from the constitution of which country?

- (A)  From the Constitution of Weimar - (Alternative 4)
- (B)  From Ireland's Constitution - (Alternative 2)
- (C)  **From Canadian Constitution - (Optional 3)**
- (D)  From the Constitution of Australia - (Alternative 1)

**Question no.21**

1.00

Bookmark 

Who is known as the founder of Satsantia dance of Assam?

- (A)  Chaitanya - (Alternative 1)
- (B)  Star Devi - (Alternative 4)
- (C)  Birju Maharaj - (Alternative 2)
- (D)  **Shankardev - (Alternative 3)**

**Question no.22**

1.00

Bookmark 

Which of the following neighboring countries does not have a single port in India?

- (A)  Bangladesh - (Alternative 2)
- (B)  **Afghanistan - (Alternative 3)**
- (C)  Myanmar - (Alternative 4)
- (D)  Pakistan - (Alternative 1)

**Question no.23**

1.00

Bookmark

Which of the following is not related to the game of tennis?

- (A)  Roger Federer - (Alternative 3)
- (B)  Rohan Bopanna - (Alternative 1)
- (C)  **Saina Nehwal - (Alternative 2)**
- (D)  Serena Williams - (Alternative 4)

**Question no.24**

1.00

Bookmark

Which of the following countries is not part of the Commonwealth Games?

- (A)  **United States - (Alternative 1)**
- (B)  Canada - (Alternative 4)
- (C)  Australia - (Alternative 2)
- (D)  Nigeria - (Alternative 3)

**Question No.25**

1.00

Bookmark

In which area did the Wadiyar dynasty emerge?

- (A)  Travancore - (Alternative 1)
- (B)  Courage - (Alternative 2)
- (C)  Hyderabad - (Alternative 3)
- (D)  **Mysore - (Alternative 4)**

**Question no.26**

1.00

Bookmark

Article 368 is related to the constitution of the constitution and its amendment, which is stored under which part of the Indian Constitution?

- (A)  **20th - (Alternative 2)**
- (B)  13th - (Optional 4)
- (C)  21th - (Optional 3)
- (D)  18th - (Optional 1)

**Question no.27**

1.00

Bookmark

What is the general name of benzenemine?

- (A)  Bromomenell - (Alternative 3)
- (B)  Tolediny - (Alternative 1)
- (C)  Elylmine - (Alternative 4)
- (D)  **Aniline - (Alternative 2)**

**Question no.28**

1.00

Bookmark 

Which is the largest producing state of mica in India?

- (A)  **Andhra Pradesh - (Alternative 3)**
- (B)  Uttar Pradesh - (Alternative 1)
- (C)  Rajasthan - (Alternative 2)
- (D)  Maharashtra - (Alternative 4)

**Question no.29**

1.00

Bookmark 

Which of the alternatives given is not related to swimming?

- (A)  **Duos - (Alternative 2)**
- (B)  Butterfly Stroke - (Alternative 4)
- (C)  Front crawl - (Alternative 1)
- (D)  Back stroke - (Optional 3)

**Question No.30**

1.00

Bookmark 

Salutation is the basic skill related to which game?

- (A)  Squash - (Alternative 1)
- (B)  Diving - (Alternative 3)
- (C)  Poll Voltage - (Alternative 2)
- (D)  **Judo - (Alternative 4)**

**Question No.31**

1.00

Bookmark 

What is the distance covered by its initial position when launching an object and the distance covered by the projection?

- (A)  Force - (Optional 4)
- (B)  Speed - (Optional 3)
- (C)  Median - (Alternative 2)
- (D)  **Paras - (Alternative 1)**

**Question No.32**

1.00

Bookmark 

Which of the following is Mercury Chloride Mineral?

- (A)  Finol - (Alternative 2)
- (B)  Benzene - (Alternative 1)
- (C)  **Calomel - (optional 3)**
- (D)  Chloramine - (Alternative 4)

**Question No.33**

1.00

Bookmark 

A telescope with a mirror objective is called-

- (A)  **Reflector Telescope - (Alternative 1)**
- (B)  Mirror Telescope - (Alternative 2)

- (C)  Refractive Telescope - (Alternative 3)  
(D)  Objective Telescope - (Alternative 4)

**Question No.34**

1.00

Bookmark

According to the 2011 census, what is the female literacy rate in India?

- (A)  55.2% - (Optional 4)  
(B)  82% - (Optional 2)  
(C)  73% - (Optional 1)  
(D)  **65.46% - (Optional 3)**

**Question No.35**

1.00

Bookmark

On whose approval can the Lok Sabha be dissolved by the President?

- (A)  Chief Justice of India - (Alternative 2)  
(B)  Parliament - (Alternative 1)  
(C)  **Prime Minister - (Alternative 3)**  
(D)  Chief Secretary of India - (Alternative 4)

**Question No.36**

1.00

Bookmark

How is India defined by Article 1 of Indian Constitution?

- (A)  As an uncontrollable colony - (Alternative 4)  
(B)  As Disruptive Union - (Alternative 1)  
(C)  **As a union of states - (Alternative 2)**  
(D)  As Disruptive Colonizer - (Alternative 3)

**Question No.37**

1.00

Bookmark

By which name is the light colored external area of the secondary xylem?

- (A)  **Sapwood - (Alternative 1)**  
(B)  Heartwood - (Alternative 2)  
(C)  Springwood - (Alternative 4)  
(D)  Lettuce - (Alternative 3)

**Question No.38**

1.00

Bookmark

Which of the following is related to the fundamental duties?

- (A)  **Citizens of India - (Alternative 1)**  
(B)  None of these - (Alternative 4)  
(C)  All the people living in India including foreigners - (Alternative 2)  
(D)  Foreign tourists - (Alternative 3)

**Question No.39**

1.00

Bookmark

Which boss separates Tasmania from the water reservoir?

- (A)  Indonesia - (Alternative 4)
- (B)  **Australia - (Alternative 1)**
- (C)  Papua New Guinea - (Alternative 3)
- (D)  New Zealand - (Alternative 2)

**Question No.40**

1.00

Bookmark

Who makes rules for union territories?

- (A)  Parliament - (Alternative 1)
- (B)  Council of Ministers - (Alternative 4)
- (C)  **President - (Alternative 3)**
- (D)  Administrator - (Optional 2)

**Question No.41**

1.00

Bookmark

The cost incurred by a company for the production of an item is-

- (A)  Social Costs - (Optional 1)
- (B)  Object Cost - (Optional 2)
- (C)  **Personal Cost - (Optional 3)**
- (D)  Content cost - (Optional 4)

**Question No.42**

1.00

Bookmark

Which majority can be amended in parliamentary laws?

- (A)  By the absolute majority - (Optional 3)
- (B)  By the absolute majority in Parliament - (Alternative 1)
- (C)  By Effective Majority - (Optional 4)
- (D)  **By the general majority of parliament - (Alternative 2)**

**Question No.43**

1.00

Bookmark

Who implemented the double rule policy in Bengal?

- (A)  **Robert Clive - (Alternative 4)**
- (B)  Lord Dalhousie - (Alternative 2)
- (C)  Lord Cornwallis - (Alternative 3)
- (D)  Warren Hengsting - (Alternative 1)

**Question no.44**

1.00

Bookmark

Periyar E.V. What reform movement did Ramaswamy initiate?

- (A)  Justice Movement - (Alternative 2)
- (B)  Shri Narayan Dharm Paripalan Yogam - (Alternative 3)
- (C)  **Self-Esteem Movement - (Alternative 4)**
- (D)  Vokkalingara Sangha - (Alternative 1)



**Question No.45**

1.00

Bookmark 

Simlipal Protected Biosphere is located in which of the following states?

- (A)  Kerala - (Alternative 2)
- (B)  Telangana - (Alternative 4)
- (C)  **Odisha - (Alternative 1)**
- (D)  Karnataka - (Alternative 3)

**Question No.46**

1.00

Bookmark 

Which of the following rivers is a peninsular river?

- (A)  Beas - (Alternative 3)
- (B)  **Tapti - (Alternative 2)**
- (C)  Betwa - (Alternative 4)
- (D)  Chambal - (Alternative 1)

**Question no.47**

1.00

Bookmark 

Which of the following is related to the game of hockey?

- (A)  Drop - (Optional 1)
- (B)  **Penalty Corner - (Alternative 4)**
- (C)  Follow On - (Optional 2)
- (D)  Googly - (Alternative 3)

**Question no.48**

1.00

Bookmark 

What is the part of the shape of the funnel located near the ovary?

- (A)  **Aloe - (Alternative 3)**
- (B)  Mammal gland - (Alternative 4)
- (C)  Elevator - (Alternative 1)
- (D)  Cervical - (Alternative 2)

**Question No.49**

1.00

Bookmark 

What is the convention related to Ramsar Sammelan?

- (A)  **Moist Land - (Alternative 3)**
- (B)  Climate Change - (Alternative 4)
- (C)  Soil - (Alternative 2)
- (D)  Clean Air - (Alternative 1)

**Question No.50**

1.00

Bookmark 

The principle of lapsed was implemented by which Governor General?

- (A)  Lord Cornwallis - (Alternative 1)
- (B)  **Lord Dalhousie - (Alternative 2)**

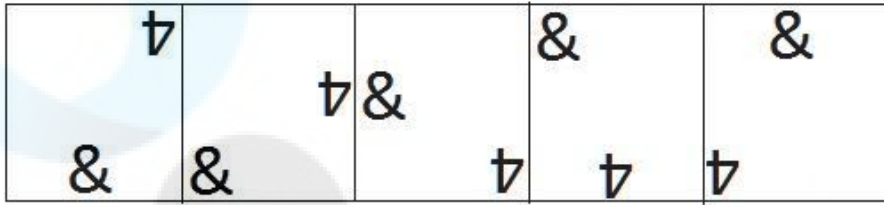
- (C)  Lord Vellazley - (Alternative 3)
- (D)  Lord Elgin - (Alternative 4)

**Question No.51**

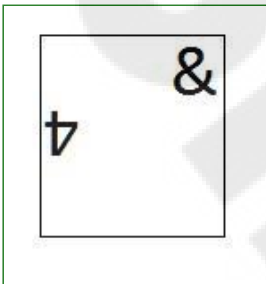
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Bookmark

Select the appropriate picture to come forth in the given series with the options?

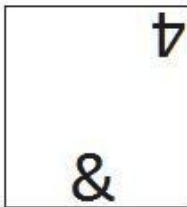


(A)



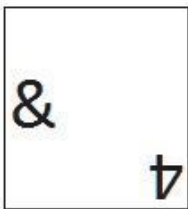
- (Optional 2)

(B)



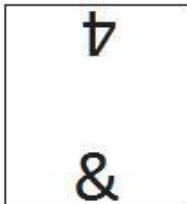
- (Optional 4)

(C)



- (Optional 1)

(D)



- (Optional 3)

**Question No.52**

1.00

Bookmark

UNICORN is code as FMRXLIM in a fixed code language. How will EXTINCT be coded in the same language?

- (A)  VCGRNXG - (Optional 3)

- (B)  VCGRNYG - (Alternative 2)  
(C)  VGCRMXXG - (Optional 1)  
(D)  **VCGRMXG - (Optional 4)**

**Question No.53**

1.00

Bookmark

A question has been given in this question and a statement related to it. Read the passage carefully and review the statement based on it.

After failing in 10 pre-known cases of uterine transplantation by a female incubator in the United States, Czech Republic and Turkey, a live child was born from an implanted fetus donated by a dead woman in Brazil. Doctors have described it as the first successful case of its kind. Hezenberg has stated in one of his statements about its consequences: "People prefer to donate the limb after death than most living persons." Further, he added that "Although the above fact is not clear in terms of pregnancy It is possible that women will donate birth in the living or dead stage. But to make this possible, the techniques will have to be developed further. "

Statement: In the world, such a child has been born in the world by transfusion of a dead female donor in Brazil.

Select the most suitable option below.

A-statement is absolutely true.

B-Query is probably true.

C-statement can not be reviewed.

D-statement is completely false.

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

**Question No.54**

1.00

Bookmark

Four of the following given below are similar in some way and so they form a group among themselves. Which of these is not related to this group?

PNL, XVT, QSU, SQO, LJH

- (A)  LJH - (Alternative 2)  
(B)  XVT - (Alternative 4)  
(C)  PNL - (Optional 3)  
(D)  **QSU - (Optional 1)**

**Question no.55**

1.00

Bookmark

In this question three statements and related three conclusions have been given. You should consider the things given in the statements as truth and to determine which conclusions are relevant in relation to the statements?

Statement: Some scales are steel. There are some steel wood and all wood is rock.

Conclusion:

- i. Some steel rocks are there.  
ii. Some are rocky scale.  
iii. There is no scale rock.

- (A)  **Only i and ii or iii are logical - (alternative 4)**

- (B) Either ii or iii is logical - (Alternative 1)  
(C)  Only i and ii are rational - (optional 2)  
(D)  Only ii and iii are logical - (optional 3)

**Question no.56**

1.00

Bookmark

In this question, there are three statements showing the relationship between the letters. Three findings related to them are given i, ii, and iii. Assuming the statements as truth, decide which conclusions are completely true in relation to the statements.

Statement:  $A \geq B > C$ ;  $C = I < T < E$ ;  $T > L \geq G$

Conclusion:

i)  $C < E$

ii)  $E > G$

iii)  $B > I$

- (A)  I and ii only - (Alternative 2)  
(B)  Only ii and iii - (optional 3)  
(C)  **All - (Optional 1)**  
(D)  Only iii - (Alternative 4)

**Question no.57**

1.00

Bookmark

On the basis of the logic used in the first pair, select from the substitute alternate question mark in the second pair.

Shuttlecock: Badminton :: Rook: ??

- (A)  Football - (Alternative 1)  
(B)  **Chess - (Alternative 3)**  
(C)  Cricket - (Alternative 2)  
(D)  Tennis - (Alternative 4)

**Question no.58**

1.00

Bookmark

In this question two statements and two related findings have been given in the form of i and ii. You should consider the things given in the statements as valid and to decide which conclusions are logical in relation to the statements?

Statement: All children are girls. All the girls are women.

Conclusion:

i). All children are women.

ii). Some women are girls

Select the one most appropriate in the following options:

- A. The only conclusion i is rational is  
B. The only conclusion ii is logical  
C. The conclusions i or ii is logical  
D. Neither the conclusion ii nor the rational is  
E. i and ii both conclusions are rational.  
(A)  B - (Alternative 2)  
(B)  A - (Alternative 1)  
(C)  **E - (Alternative 4)**  
(D)  C - (Alternative 3)

**Question No.59**

1.00

Bookmark 

Four of the following given below are similar in some way and so they form a group among themselves. Which one is not related to this group?

Empty, Vacant, Clear, Void, Load

- (A)  **Load - (Optional 2)**
- (B)  Void - (Optional 3)
- (C)  Empty - (Optional 4)
- (D)  Vacant - (Alternative 1)

**Question No.60**

1.00

Bookmark 

Four of the following given below are similar in some way and hence they form a group among themselves. Which one is not related to this group?

C, I, J, U, X

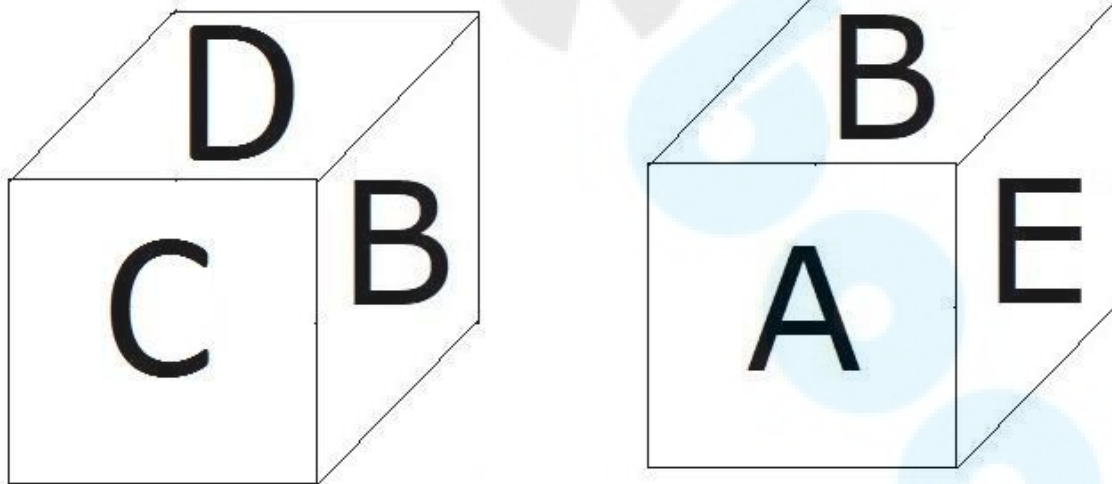
- (A)  **J - (Alternative 2)**
- (B)  X - (Optional 1)
- (C)  U - (Alternative 3)
- (D)  I - (Optional 4)

**Question No.61**

1.00

Bookmark 

According to the diagram, there are six letters A, B, C, D, E and F on the surfaces of a single dice shown below. Which letter is inscribed on opposite surface of the B face?



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

**Question No.62**

1.00

Bookmark 

Read the given information carefully and answer the questions related to it.

M, N, O, P, Q, R, S and T are sitting in a circular area such that the interval between them is equal,

but not necessarily their order. Some of them face towards the center and some of them towards the opposite direction of the center.

note. Sitting in the same direction means that if one is sitting in front of the first center then the next one will also be towards the center and vice versa. And sitting in the opposite direction means that if the first person's face is towards the center then towards the center of the next one.

- i) M is sitting at the third position on the right side of S., whose mouth is towards the center.
- ii) The person sitting in front of M is in the opposite direction of the mouth of M's mouth.
- iii) N is sitting on the left hand side of the second and Q is in the second position.
- iv) There are 3 people sitting between T and O. And O's mouth is not towards the center.
- v) N is not a neighbor of P and R.
- vi) P's mouth is in the direction in which direction of Q.

Based on the above-mentioned arrangement of seating, which statement given in the following options is true?

- (A)  Two people are sitting between R and O. - (Optional 2)
- (B)  The face of T and O is in the same direction - (Optional 3)
- (C)  **S is sitting at the third position on the left side of P. - (Optional 4)**
- (D)  Q and P are neighbors - (Alternative 1)

#### Question No.63

1.00

Bookmark

In this question, a statement and related two findings have been given in the form of i and ii. Assuming the statements given in the statements as true, to determine which conclusions are logical in relation to the statements?

Statement: John's dog starts barking at three o'clock every morning.

Conclusion:

- i). Every dog wakes up at three o'clock every morning.
- ii). John's dog never sleeps.

Select the one most suitable in the following options:

- A. The only conclusion i is logical is
- B. The only conclusion ii is logical is
- C. either the conclusions i or ii is rational
- D. Neither conclusion ii nor rational is
- E. i and ii both conclusions are rational.

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

#### Question No.64

1.00

Bookmark

Find the next number in the following series:

41, 42, 46, 55, 71, ?

- (A)  114 - (Optional 4)
- (B)  102 - (Optional 3)
- (C)  98 - (Optional 1)
-

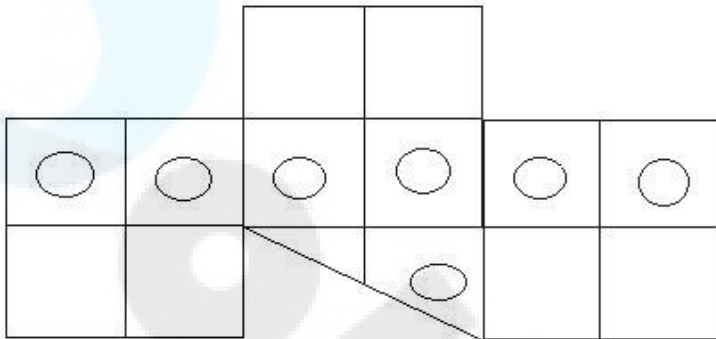
(D) 96 - (Alternative 2)

**Question No.65**

1.00

Bookmark

How many classes are there in the given picture?



- (A)  15 - (Optional 1)  
(B)  6 - (Optional 4)  
(C)  12 - (Optional 3)  
(D)  18 - (Optional 2)

**Question No.66**

1.00

Bookmark

In this question the relation between the different characters has been given in the statement. Two conclusions related to the statement have been given.

Statement:  $A \leq B < C \geq D < E = F < G$

Conclusion:

- i)  $D < G$   
ii)  $B > D$

Select appropriate from the following options.

- A. The only conclusion i is logical  
B. only the conclusions ii is logical  
C. Either the conclusions i or ii is rational  
D. Neither conclusion ii nor rational is  
E. i and ii both conclusions are rational.

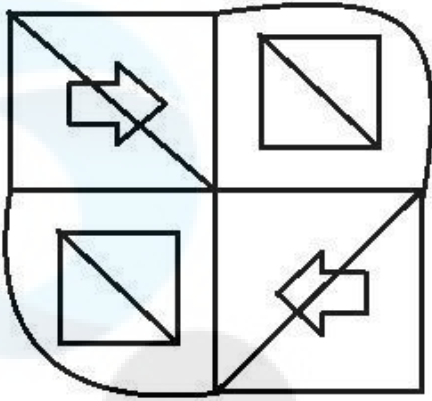
- (A)  A - (Alternative 1)  
(B)  B - (Alternative 2)  
(C)  D - (Alternative 4)  
(D)  C - (Alternative 3)

**Question No.67**

1.00

Bookmark

How many right angled triangles can be made from the given picture?



- (A)  15 - (Optional 4)
- (B)  6 - (Optional 3)
- (C)  8 - (Optional 2)
- (D)  10 - (Optional 1)

**Question No.68**





1.00

Bookmark

If the mirror is placed on the shaded line then the correct mirror image of the given picture will be-

GROUP



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

**Question No.69**

1.00

Bookmark



Manu tells Tanu, "You are the only daughter of my grandfather's daughter's brother." What is the relation between Manu's strain?

- (A)  Nephew - (Alternative 4)
- (B)  **Cage - (Alternative 2)**
- (C)  Mama / Uncle - (Alternative 3)
- (D)  Brother - (Alternative 1)

**Question No.70**

1.00

Bookmark

A question has been given in this question and a statement related to it. Read the passage carefully and review the statement based on it.

After failing in 10 pre-known cases of uterine transplantation by a female incubator in the United States, Czech Republic and Turkey, a live child was born from an implanted fetus donated by a dead woman in Brazil. Doctors have described it as the first successful case of its kind. Hezenberg has stated in one of his statements about its consequences: "People prefer to donate the limb after death than most living persons." Further, he added that "Although the above fact is not clear in terms of pregnancy It is possible that women will donate birth in the living or dead stage. But to make this possible, the techniques will have to be developed further. "

Statement: In many countries before Brazil, efforts were made to give birth to the child through the uterine transplant of the deceased donor, but they all failed.

Select the most suitable option below.

- A-statement is absolutely true.
- B-Query is probably true.
- C-statement can not be reviewed.
- D-statement is completely false.

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

**Question No.71**

1.00

Bookmark

Select the water reflection of the given shape with the options.

INTERNET

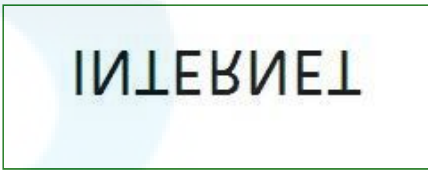
- (A)   - (Optional 1)

- (B)   - (Optional 3)

(C)

ИЛЕВИЕТ - (Optional 2)

(D)



- (Optional 4)

**Question No.72**

1.00

Bookmark

P is the grandmother of Q. RS is the brother and P is the husband. If S is a woman then what is the relation between S and Q?

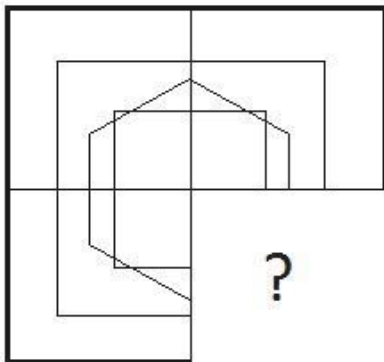
- (A)  Cage - (Alternative 1)
- (B)  Mummy / Aunty - (Alternative 2)
- (C)  Mom - (Alternative 4)
- (D)  Grandmother - (Alternative 3)

**Question No.73**

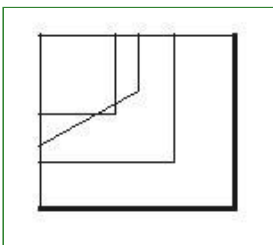
1.00

Bookmark

Select from the selection of the correct shape, which is given the following picture:

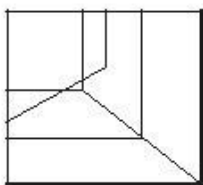


(A)



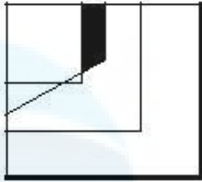
- (Optional 3)

(B)



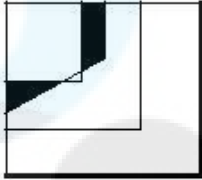
- (Optional 2)

(C)



- (Optional 1)

(D)



- (Optional 4)

### Question No.74

1.00

Bookmark

On the basis of the logic used in the first pair, select from the substitute alternate question mark in the second pair.

S: E :: O: ??

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

### Question No.75

1.00

Bookmark

From the following options, select the correct option that creates a perfect square (three of the five images below).



1



2



3



4



5

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

### Question No.76

1.00

Bookmark

Read the given information carefully and answer the questions related to it.

M, N, O, P, Q, R, S and T are sitting in a circular area such that the interval between them is equal, but not necessarily their order. Some of them are facing the center of the center and some towards the opposite direction of the center.

Note: Sitting in the right direction means that if one is sitting in front of the first center then the face of the next will also be towards the center and vice versa. And sitting in the opposite direction means that if the first person's face is towards the center then the next one is outside the center.

- i) M is sitting at the third position on the right side of S, whose face is towards the center.
- ii) The person sitting on either side of M is facing the center.
- iii) N is sitting in the second position on the left side of M and the other on the left side of Q?
- iv) 3 people are sitting between T and O and O's mouth is not towards the center.
- v) N is not a neighbor of P and R.
- vi) P's mouth is in the direction in which direction of Q.

Who is sitting between M and N?

- (A)  T - (Alternative 2)
- (B)  S - (Optional 3)
- (C)  Q - (Optional 4)
- (D)  R - (Optional 1)

**Question No.77**

1.00

Bookmark

On the basis of the logic used in the first pair, select from the substitute alternate question mark in the second pair.

1303: 14 :: 2244: ??

- (A)  24 - (Optional 3)
- (B)  20 - (Optional 1)
- (C)  26 - (Alternative 4)
- (D)  22 - (Optional 2)

**Question No.78**

1.00

Bookmark

Read the given information carefully and answer the questions related to it.

M, N, O, P, Q, R, S and T are sitting in a circular area such that the interval between them is equal, but not necessarily their order. Some of them face towards the center and some of them towards the opposite direction of the center.

note. Sitting in the same direction means that if one is sitting in front of the first center then the next one will also be towards the center and vice versa. And sitting in the opposite direction means that if the first person's face is towards the center then towards the center of the next one.

- i) M is sitting at the third position on the right side of S., whose mouth is towards the center.
- ii) The person sitting in front of M is in the opposite direction of the mouth of M's mouth.
- iii) N is sitting on the left hand side of the second and Q is in the second position.
- iv) There are 3 people sitting between T and O. And O's mouth is not towards the center.
- v) N is not a neighbor of P and R.
- vi) P's mouth is in the direction in which direction of Q.

What is odd as per the information given in the question?

- (A)  S - (Alternative 2)
- (B)  O - (Alternative 4)
- (C)  N - (Alternative 3)
- (D)  T - (Optional 1)

**Question No.79**

1.00

Bookmark

Find the next number in the following series:

69, 71, 74, 79, 86,?

- (A)  97 - (Alternative 4)
- (B)  90 - (Optional 3)
- (C)  93 - (Optional 1)
- (D)  92 - (Alternative 2)

**Question No. 80**

1.00

Bookmark

On the basis of the logic used in the first pair, select from the substitute alternate question mark in the second pair.

Anthem: Sing :: Play: ??

- (A)  Money - (Optional 3)
- (B)  Study - (Alternative 4)
- (C)  Work - (Alternative 2)
- (D)  Act - (Alternative 1)

**Question No.81**

1.00

Bookmark

Read the following statements and answer the question on their basis.

A @ B means A is B's son,

A # B means A is the daughter

of A, A is the mother of A, B is

A% B, A is the father of A, B is the

above information According to the equation W @ X \$ Y @ Z, what does W's relation to Z's mother?

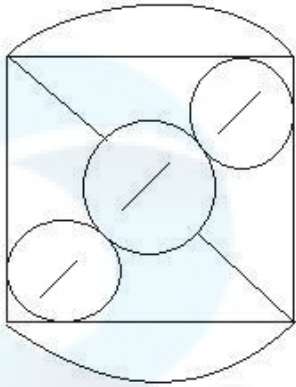
- (A)  Wife - (Alternative 1)
- (B)  Mummy / Aunty - (Alternative 2)
- (C)  Mom - (Alternative 4)
- (D)  Daughter - (Alternative 3)

**Question No.82**

1.00

Bookmark

What is the number of straight lines in the given picture?



- (A)  10 - (Optional 2)  
(B)  8 - (Optional 1)  
(C)  9 - (Optional 4)  
(D)  7 - (Optional 3)

**Question no.83**

1.00

Bookmark

Find the next number in the following series:

19, 39, 80, 163, 330, ?

- (A)  660 - (Optional 1)  
(B)  663 - (Alternative 2)  
(C)  666 - (Optional 4)  
(D)  665 - (Optional 3)

**Question no.84**

1.00

Bookmark

In a fixed code language, CLEAR is coded as SJAYH. How will DRAIN be coded in that same language?

- (A)  XLXVQ - (Optional 1)  
(B)  XJVTO - (Alternative 2)  
(C)  YKWUP - (Optional 3)  
(D)  YKWVP - (Optional 4)

**Question no.85**

1.00

Bookmark

Find the next number in the following series:

18, 23, 46, 51, 102, ?

- (A)  107 - (Optional 1)  
(B)  111 - (Optional 3)  
(C)  109 - (Alternative 2)  
(D)  113 - (Optional 4)

**Question no.86**

1.00

Bookmark

Divide any number by 119, remaining 7 remains. By dividing the same number by 17, how much will the remainder get?

- (A)  5 - (Optional 2)
- (B)  6 - (Optional 3)
- (C)  4 - (Optional 1)
- (D)  7 - (Optional 4)

**Question No.87**

1.00

Bookmark

If the cube with a  $29\sqrt{3}$  cm diagonal is melted, then its height will be, if the length of the cuboid is equal to the arm of the cube and the width of the cuboid is 14.5 cm. (from cm)

- (A)  60 - (Optional 3)
- (B)  59 - (Optional 2)
- (C)  61 - (Alternative 4)
- (D)  58 - (Optional 1)

**Question no.88**

1.00

Bookmark

Instructions:

Study the graphs the following times and answer the question based on it?

Two consecutive years of five branches of a publishing company have been sold in books (in thousandths) in 2010 and 2011.

Find the ratio of total sales and ratio of total sales in both years of branch C4 in both years of branch C2?



- (A)  167: 146 - (Optional 4)
- (B)  146: 167 - (Optional 2)
- (C)  145: 166 - (Optional 1)
- (D)  166: 145 - (Optional 3)

**Question No.89**

1.00

Bookmark

Find the value of x:

$$\frac{2}{5}(x) + \frac{3}{10}(x) - \frac{3}{5}(x) = 561$$

- (A)  5710 - (Optional 3)  
(B)  5610 - (Alternative 2)  
(C)  5810 - (Optional 4)  
(D)  5510 - (Optional 1)

**Question No.90**

1.00

Bookmark

Instructions:

Study the graphs the following times and answer the question based on it? Two consecutive years of five branches of a publishing company have been sold in books (in thousandths) in 2010 and 2011.

Find out the total sales (in thousand) of the company's branches C1, C3 and C5 in both years?



- (A)  413 - (Optional 1)  
(B)  423 - (Optional 2)  
(C)  433 - (Optional 3)  
(D)  443 - (Optional 4)

**Question No.91**

1.00

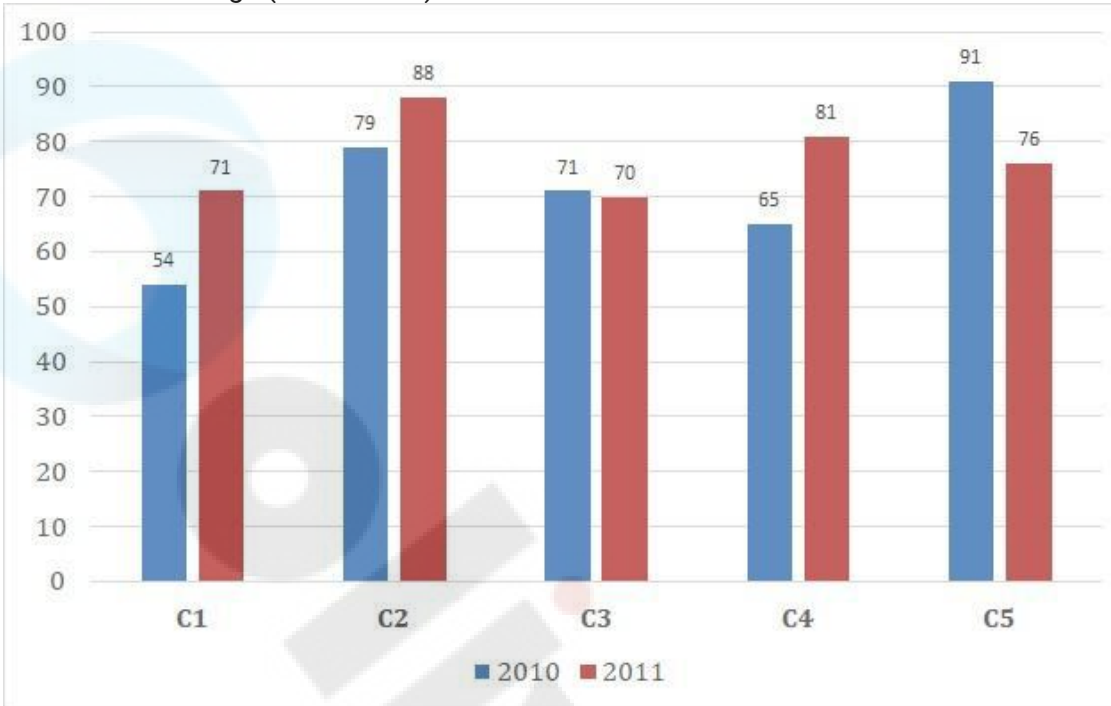
Bookmark

Instructions:

Study the graphs the following times and answer the question based on it? Two consecutive years of five branches of a publishing company have been sold in books (in thousandths) in 2010 and 2011.



Find out the average (in thousand) of sales of all branches in 2010?



- (A)  71 - (Optional 1)  
(B)  72 - (Alternative 2)  
(C)  73 - (Optional 3)  
(D)  74 - (Optional 4)

**Question No.92**

1.00

Bookmark

The ratio of salaries to Hamid, Clement and Ganesh is 3: 5: 7. If Ganesh gets Rs 916 from Hamid, then how much is Clement's salary (in Rs.)?

- (A)  1,115 - (Optional 1)  
(B)  1,335 - (Optional 3)  
(C)  1,145 - (Optional 4)  
(D)  1,125 - (Optional 2)

**Question No.93**

1.00

Bookmark

The area of a square piece of glass is  $1681 \text{ cm}^2$ , which is placed above a table. The width between the glass pieces and one side of the table is 9 cm. Find the length of the table? (in cm)

- (A)  57 - (Optional 1)  
(B)  59 - (Optional 3)  
(C)  60 - (Optional 4)  
(D)  58 - (Alternative 2)

**Question No.94**

1.00

Bookmark

A person travels at the speed of 9 kmph, 18 kmph and 6 kmph on the surface of an equilateral triangular plane. Find his average speed? (in kmph)

- (A)  8 - (Optional 1)

- (B) 10 - (Optional 3)
- (C)  11 - (Optional 4)
- (D)  **9 - (Optional 2)**

**Question No.95**

1.00

Bookmark

How many times the perimeter of the circle of the circle is increased by 22 times the radius of the circle?

- (A)  23 - (Optional 3)
- (B)  **22 - (Optional 2)**
- (C)  24 - (Optional 4)
- (D)  21 - (Optional 1)

**Question No.96**

1.00

Bookmark

How can 702 mobile students be distributed to an equal number of students in an equal number?

- (A)  15 - (Optional 1)
- (B)  **16 - (Optional 2)**
- (C)  17 - (Optional 3)
- (D)  18 - (Optional 4)

**Question No.97**

1.00

Bookmark

A train takes 60 seconds to cross 238 m long bridge. If the same train takes 26 seconds to cross a sign board, then know the length of the train? (in m)

- (A)  **182 - (Optional 3)**
- (B)  183 - (Alternative 4)
- (C)  181 - (Alternative 2)
- (D)  180 - (Optional 1)

**Question No.98**

1.00

Bookmark

Martin donates 13% of his salary to an institution of blind, 12% of orphans, and 14% of the body of the organism, and gives 16% of his salary as help in setting up a medical camp. The remaining Rs 39,600 He deposits in the bank for the monthly expense. How much does he donate to the orphanage institution?

- (A)  Rs. 10660 - (Optional 2)
- (B)  Rs. 10860 - (Optional 4)
- (C)  Rs. 10760 - (Optional 3)
- (D)  **Rs. 10560 - (Optional 1)**

**Question No.99**

1.00

Bookmark

No amount on compound interest is tripled to the original amount in 5 years. In how many years will it be 243 times its original amount?

- (A)  24 - (Optional 1)
- (B)  26 - (Optional 3)

- (C)  25 - (Optional 2)  
(D)  27 - (Optional 4)

**Question No.100**

1.00

Bookmark

If the item sold for Rs 1,270 is sold at the same rate of Rs 1,990 then the profit earned is 60% loss. Find the purchase price of that item? (In Rs.)

- (A)  1,640 - (Optional 2)  
(B)  1,540 - (Optional 1)  
(C)  1,840 - (Optional 4)  
(D)  1,740 - (Optional 3)

**Question No.101**

1.00

Bookmark

Sheila walks at the speed of her usual speed ( $\frac{23}{24}$ ) and determines a certain distance in 5 minutes more than its normal speed. Calculate the normal time it takes to decide that fixed distance? (in a minute)

- (A)  125 - (Alternative 2)  
(B)  135 - (Optional 3)  
(C)  115 - (Optional 1)  
(D)  145 - (Optional 4)

**Question No.102**

1.00

Bookmark

The station master decided to increase the length of a rectangular digital board by 1% and reduce the width by 9%. Find the total change in the area of the board?

- (A)  9.21% increase - (Optional 1)  
(B)  9.21% reduction - (Optional 3)  
(C)  8.09% reduction - (Optional 4)  
(D)  8.09% increase - (Alternative 2)

**Question No.103**

1.00

Bookmark

A person reaches a bicycle at a speed of 15 kmph and the college reaches 6.5 minutes late from the hostel. If he used to ride a bike at a speed of 20 kmph then he would reach 6.5 minutes early. Find the distance between the hostel and the college? (in km)

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

**Question No.104**

1.00

Bookmark

Simplify:

$$35.71 + 21.35 + 37.76 - 42.68 = 3 \times ?$$

- (A)  17.18 - (Optional 1)
- (B)  17.38 - (Optional 3)
- (C)  17.48 - (Optional 4)
- (D)  17.28 - (Optional 2)

**Question No.105**

1.00

Bookmark

The English company based on a subsidiary project has 635 men and 635 female workers. The average productivity of all employees is 72 calls / day. If a male worker receives 72 calls / day, how much will the number of calls received by women employees per day?

- (A)  72 - (Alternative 2)
- (B)  74 - (Optional 4)
- (C)  73 - (Optional 3)
- (D)  71 - (Optional 1)

**Question No.106**

1.00

Bookmark

8,200, 8% of the annual interest rate was invested. If after 5 years, that amount is withdrawn and half the amount is invested in the stock market, then what will be the remaining amount (in Rs.)?

- (A)  5,440 - (Optional 1)
- (B)  5,740 - (Optional 4)
- (C)  5,640 - (Optional 3)
- (D)  5,540 - (Optional 2)

**Question No.107**

1.00

Bookmark

A shopkeeper sells a product for Rs 3,627 and earns 12.5% profit on it. How much will the half of the purchase price of that item be equal to? (In rupees)

- (A)  1,512 - (Optional 2)
- (B)  1,412 - (Optional 1)
- (C)  1,612 - (Optional 3)
- (D)  1,712 - (Optional 4)

**Question No.108**

1.00

Bookmark

A shopkeeper has a 49% discount on the purchase price of an item after adding 49% in the purchase price. So, let's know the total percentage gain or loss you get?

- (A)  24.01% Loss - (Optional 4)
- (B)  22.04% Loss - (Optional 3)
-

- (C) 22.04% Profit - (Optional 1)  
(D)  24.01% profit - (Optional 2)

**Question No.109**

1.00

Bookmark

Amir divides 950 gifts into 4 children. Gift coming in the first part of the child, twice the gift that comes in the part of the other child, three times the gift of the third child and four times the gift of the fourth child. How many gifts are available to both the first and the second?

- (A)  674 - (Optional 3)  
(B)  654 - (Optional 1)  
(C)  684 - (Optional 4)  
(D)  664 - (Alternative 2)

**Question no.110**

1.00

Bookmark

There are 10 bangles in a gift box. The average weight of the first 4 is 63 grams and the average weight of the remaining 6 bangles is 64 grams. Find the total average weight of all bangles (in grams)?

- (A)  64.6 - (Optional 4)  
(B)  63.6 - (Optional 3)  
(C)  62.6 - (Optional 2)  
(D)  61.6 - (Optional 1)

**Question No.111**

1.00

Bookmark

The average weight of 77 notebooks placed in a box is 7.7 kg. If there is 1 notebook in the box and its average weight is 7.8 kg, then should you know the weight of the new notebook? (in kg)

- (A)  15.3 - (Optional 3)  
(B)  15.4 - (Optional 2)  
(C)  15.5 - (Optional 1)  
(D)  15.2 - (Optional 4)

**Question no.112**

1.00

Bookmark

The proportion of milk and water in 105 liters mixture is 3: 4. If this ratio is changed to 3: 5, then know the amount of excess water mixed in the mixture. (In liters)

- (A)  17 - (Optional 3)  
(B)  15 - (Optional 1)  
(C)  16 - (Optional 2)  
(D)  18 - (Optional 4)

**Question No.113**

1.00

Bookmark

A bulb maker company found that 13% of its total product was poor. If the number of correct products is 5307, then find the number of bad products?

- (A)  793 - (Optional 3)  
(B)  803 - (Optional 4)

- (C)  783 - (Alternative 2)  
(D)  773 - (Optional 1)

**Question No.114**

1.00

Bookmark

Simplify:

$$484^2 \times 88 \div 22^5 \times 1021 = ?$$

- (A)  4074 - (Optional 3)  
(B)  4084 - (Optional 4)  
(C)  4064 - (Alternative 2)  
(D)  4054 - (Optional 1)

**Question No.115**

1.00

Bookmark

735! Find the number of trailing zeros in?

- (A)  162 - (Optional 1)  
(B)  192 - (Optional 4)  
(C)  172 - (Alternative 2)  
(D)  182 - (Optional 3)

**Question no.116**

1.00

Bookmark

Vimal receives 66 points out of 80 in French, 89 out of 100 in English, 59 out of 70 in Spanish, and 44 out of 50 in Japanese. Find the total percentage of the marks obtained by him? (%In)

- (A)  96 - (Alternative 4)  
(B)  66 - (Optional 1)  
(C)  76 - (Alternative 2)  
(D)  86 - (Optional 3)

**Question No.117**

1.00

Bookmark

There are different types of old coins in the ratio of 3: 5: 7 in a box, whose values are Rs 1, Rs 5 and Rs 10 respectively. If the total value of coins is Rs 980, then Rs 10 What is the total number of coins of value?

- (A)  90 - (Alternative 4)  
(B)  70 - (Alternative 2)  
(C)  60 - (Optional 1)  
(D)  80 - (Optional 3)

**Question no.118**

1.00

Find the value of x:

$$\sqrt{729} \div 27 + \sqrt{784} = 1 \times x$$

- (A)  29 - (Optional 1)  
(B)  33 - (Optional 3)  
(C)  31 - (Alternative 2)  
(D)  35 - (Optional 4)

**Question No.119**

1.00

Bookmark 

The difference between compound interest and simple interest received in two years on the same amount is 88 rupees. If the interest rate is 4% annual, then calculate the amount invested (in Rs.)

- (A)  52,000 - (Optional 4)  
(B)  53,000 - (Optional 3)  
(C)  54,000 - (Optional 2)  
(D)  55,000 - (Optional 1)

**Question No.120**

1.00

Bookmark 

Find the product of those numbers 8201 and MS1?

- (A)  8501 - (Optional 4)  
(B)  8201 - (Optional 1)  
(C)  8301 - (Alternative 2)  
(D)  8401 - (Optional 3)