

Roll No: **D / SC /**

Registration No:

Name:

Date: **02-Feb-2019**Examination: **Online Examination - Constable****Section 1 - Online Examination****Question No.1**

1.00

**Bookmark** 

The cloud of dust and gas inside the galaxy is called -

- (A)  Neutron Stars - (Alternative 2)
- (B)  Black Dwarf - (Alternative 4)
- (C)  **Nebula - (Alternative 1)**
- (D)  Black Hole - (Alternative 3)

**Question No.2**

1.00

**Bookmark** 

Which of the following leads to the various parts of the body from the heart?

- (A)  Tissue - (Alternative 3)
- (B)  Veins (Veins) - (Alternative 1)
- (C)  Lymph (Lymph) - (Alternative 2)
- (D)  **Arteries - (Alternative 4)**

**Question No.3**

1.00

**Bookmark** 

In 2018, \_\_\_\_\_ reached the FIFA Men's Football World Cup for the first time.

- (A)  Portugal - (Alternative 1)
- (B)  India - (Alternative 2)
- (C)  Brazil - (Alternative 4)
- (D)  **Croatia - (Alternative 3)**

**Question No.4**

1.00

**Bookmark** 

Lodha Waterfall is situated in \_\_\_\_\_ state.

- (A)  Chhattisgarh - (Alternative 4)
- (B)  Odisha - (Alternative 2)
- (C)  Uttarakhand - (Alternative 1)
- (D)  **Jharkhand - (Alternative 3)**

**Question No.5**

1.00

**Bookmark** 

Drafting committee was established in the \_\_\_\_ year to draft the constitution.

- (A)  1945 - (Alternative 2)
- (B)  1946 - (Alternative 1)
- (C)  **1947 - (Alternative 4)**
- (D)  1949 - (Alternative 3)

**Question No.6**

1.00

Bookmark 

Hill area development programs were started during \_\_\_\_\_.

- (A)  Second Five Year Plan - (Alternative 2)
- (B)  Third Five Year Plan - (Alternative 4)
- (C)  First Five Year Plan - (Optional 1)
- (D)  **Fifth Five Year Plan - (Alternative 3)**

**Question No.7**

1.00

Bookmark 

Which acid is commonly called acetic acid and is related to a group called carboxylic acid?

- (A)  Formic Acid - (Alternative 4)
- (B)  **Ethanoic acid - (Alternative 2)**
- (C)  Butenike Acid - (Alternative 1)
- (D)  Propanoic acid - (Alternative 3)

**Question No.8**

1.00

Bookmark 

Which gland secrete growth hormone?

- (A)  Adrenal gland - (Alternative 1)
- (B)  **Pituitary gland - (Alternative 3)**
- (C)  Ovaries - (Alternative 4)
- (D)  Thyroid gland - (Alternative 2)

**Question No.9**

1.00

Bookmark 

Rural Employment Generation Program (REGP) was started in \_\_\_\_\_.

- (A)  2000 - (Alternative 2)
- (B)  2010 - (Optional 4)
- (C)  2005 - (Alternative 3)
- (D)  **1995 - (Optional 1)**

**Question No.10**

1.00

Bookmark 

The newspaper "Kesari" was published by whom?

- (A)  Mahatma Gandhi - (Alternative 2)
- (B)  **Bal Gangadhar Tilak - (Alternative 4)**
- (C)  Surendranath Banerjee - (Alternative 1)
- (D)  Sisir Kumar Ghosh - (Alternative 3)

**Question No.11**

1.00

Bookmark 

Tropical cyclones are known in the \_\_\_\_\_ as 'Taifu'.

- (A)  Philippines - (Alternative 3)
- (B)  **Japan - (Alternative 4)**
-

- (C) South Korea - (Alternative 2)  
(D)  China - (Alternative 1)

**Question No.12**

1.00

**Bookmark** 

Who, in contempt of the 'Drafting Committee', addressed it with a new word 'Drifting Committee'?

- (A)  N.Madhav Rao - (Alternative 4)  
(B)  **Naziruddin Ahmed - (Alternative 1)**  
(C)  Kanhaiyalal Maniklal Munshi - (Alternative 3)  
(D)  Alladi Krishnaswamy Iyer - (Alternative 2)

**Question No.13**

1.00

**Bookmark** 

What is the product of mass and velocity?

- (A)  **Impulse - (Alternative 2)**  
(B)  Force - (Optional 4)  
(C)  Inertia (Inertia) - (Alternative 1)  
(D)  Acceleration - (Optional 3)

**Question No.14**

1.00

**Bookmark** 

The word 'red' is related to which of the following sports / sports?

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

**Question No.15**

1.00

**Bookmark** 

Who was the Chief Architect of the Constitution of India?

- (A)  **B.R. Ambedkar - (Alternative 3)**  
(B)  S.N. Mukherjee - (Alternative 4)  
(C)  J.B. Crypallani - (Alternative 1)  
(D)  a. V. Thakkar - (Alternative 2)

**Question No.16**

1.00

**Bookmark** 

Which House of the Indian Parliament is elected by the people directly?

- (A)  House of Lords - (Alternative 4)  
(B)  **Lok Sabha - (Alternative 2)**  
(C)  Assembly - (Alternative 3)  
(D)  Rajya Sabha - (Alternative 1)

**Question no.17**

1.00

**Bookmark** 

In 1929, 'Full Swaraj' was accepted as a target in the \_\_\_\_\_ session of the Congress organized by Congress.

- (A)  **Lahore - (Alternative 1)**  
(B)  Nagpur - (Alternative 3)  
(C)  Karachi - (Alternative 2)  
(D)  Appearance - (Alternative 4)

**Question No.18**

1.00

Bookmark 

Who founded the Asiatic Society of Bengal in 1784?

- (A)  Sir John Shore - (Alternative 1)  
(B)  **Sir William Jones - (Alternative 2)**  
(C)  David Green - (Alternative 4)  
(D)  Charles Wood - (Alternative 3)

**Question No.19**

1.00

Bookmark 

Budapest is situated on the banks of which river?

- (A)  **Danube - (Alternative 3)**  
(B)  Po - (Alternative 1)  
(C)  Volga - (Alternative 2)  
(D)  Don - (Alternative 4)

**Question No.20**

1.00

Bookmark 

In which of the following states of India is Lord Mahavir National Park situated?

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

**Question no.21**

1.00

Bookmark 

In the increasing order of atomic mass in the periodic table, who can arrange the elements?

- (A)  John Newlands - (Alternative 4)  
(B)  **Dmitry Ivanovich Mendelif - (Alternative 3)**  
(C)  Johann Wolfgang Dobrner - (Alternative 1)  
(D)  Henry Mojali - (Alternative 2)

**Question no.22**

1.00

Bookmark 

Which of the following is found in the sea cow or dugong?

- (A)  Lakshadweep Islands - (Alternative 4)  
(B)  **Gulf of Mannar - (Alternative 1)**  
(C)  Coromandel Coast - (Alternative 3)  
(D)  Gulf of Khambhat - (Alternative 2)

**Question no.23**

1.00

Bookmark 

Who among the following is honored with the highest overall performance in the Inter-University Tournament in India?

- (A)  **Maulana Abul Kalam Azad Trophy - (Alternative 1)**  
(B)  Arjuna Award - (Alternative 2)  
(C)  Sultan Azlan Shah Cup - (Alternative 4)  
(D)  Dronacharya Award - (Alternative 3)

1.00

**Question no.24**Bookmark 

Rainfall occurs in the coastal areas of Tamil Nadu for the beginning of winter due to \_\_\_\_ reason.

- (A)  Tropical Cyclone - (Alternative 3)  
(B)  **North Eastern Monsoon - (Alternative 2)**  
(C)  Southwest Monsoon - (Alternative 1)  
(D)  Western Storm - (Alternative 4)

1.00

**Question No.25**Bookmark 

Where are the Nagarjuni caves located?

- (A)  Andhra Pradesh - (Alternative 1)  
(B)  Assam - (Alternative 3)  
(C)  Odisha - (Alternative 2)  
(D)  **Bihar - (Alternative 4)**

1.00

**Question no.26**Bookmark 

According to the ranking of "World Happiness Report - 2018", which of the following countries is the latest?

- (A)  Sudan - (Alternative 3)  
(B)  **Burundi - (Alternative 2)**  
(C)  Libya - (Alternative 4)  
(D)  Cambodia - (Alternative 1)

1.00

**Question no.27**Bookmark 

Which of the following is related to gymnastics?

- (A)  **Deepa Karmakar - (Alternative 1)**  
(B)  Saina Nehwal - (Alternative 3)  
(C)  P.V. Indus - (Alternative 4)  
(D)  Mithali Raj - (Alternative 2)

1.00

**Question no.28**Bookmark 

Which of the following countries was the overall champion in the 18th Asian Games 2018?

- (A)  Pakistan - (Alternative 2)  
(B)  **China - (Alternative 4)**  
(C)  India - (Alternative 3)

(D)  Japan - (Alternative 1)

**Question no.29**

1.00

Bookmark 

Who was the Viceroy of India during the first Round Table Conference?

- (A)  Lord Wavell - (Alternative 1)  
(B)  **Lord Irwin - (Alternative 3)**  
(C)  Lord Linlithgow - (Alternative 2)  
(D)  Lord Mountbatten - (Alternative 4)

**Question No.30**

1.00

Bookmark 

\_\_\_\_\_ is related to the separation of the judiciary from the executive.

- (A)  Article 70 - (Alternative 3)  
(B)  Article 30 - (Optional 1)  
(C)  Article 90 - (Optional 4)  
(D)  **Article 50 - (Optional 2)**

**Question No.31**

1.00

Bookmark 

The Wimbledon Open Grand Slam Tennis Tournament was held in 2018 in \_\_\_\_\_.

- (A)  **London - (Alternative 2)**  
(B)  Delhi - (Alternative 4)  
(C)  Sydney - (Alternative 3)  
(D)  Canberra - (Alternative 1)

**Question No.32**

1.00

Bookmark 

The world heritage site, the stupa of the great Sanchi was constructed-

- (A)  Samudragupta - (Alternative 4)  
(B)  **Ashok - (Alternative 3)**  
(C)  Chandragupta - (Alternative 1)  
(D)  Chalukya - (Alternative 2)

**Question No.33**

1.00

Bookmark 

What happens when the metal combines with oxygen?

- (A)  **Metal Oxides - (Alternative 1)**  
(B)  Nitrogen Gas - (Alternative 4)  
(C)  Oxygen Gas - (Alternative 2)  
(D)  Hydrogen gas - (Alternative 3)

**Question No.34**

1.00

Bookmark 

What is the quality that prevents the flow of electrons in a conductor?

- (A)  Impedance - (Optional 1)

- (B) Voltage - (Optional 2)  
(C)  **Resistance - (Alternative 4)**  
(D)  Dimensions - (Optional 3)

**Question No.35**

1.00

**Bookmark** 

What is the minimum age for appointing a state governor in India?

- (A)  32 years - (Alternative 2)  
(B)  21 years - (Optional 4)  
(C)  25 years - (Optional 3)  
(D)  **35 years - (Optional 1)**

**Question No.36**

1.00

**Bookmark** 

Which of the following works on the basis of electromagnetic induction?

- (A)  **Generator - (Optional 2)**  
(B)  Cyclotron - (Alternative 3)  
(C)  Resistors - (Alternative 1)  
(D)  Insulator - (Alternative 4)

**Question No.37**

1.00

**Bookmark** 

Who was the successor to Lord Wavell as Viceroy of British India?

- (A)  Lord Irwin - (Alternative 1)  
(B)  Lord Minto - (Alternative 2)  
(C)  Lord Linlithgow - (Alternative 3)  
(D)  **Lord Mountbatten - (Alternative 4)**

**Question No.38**

1.00

**Bookmark** 

South America is the largest country in terms of population.

- (A)  Chile - (Alternative 3)  
(B)  **Brazil - (Alternative 1)**  
(C)  Peru - (Alternative 2)  
(D)  Ecuador - (Alternative 4)

**Question No.39**

1.00

**Bookmark** 

In the second Round Table Conference held in 1931, which of the following freedom fighters represented Congress?

- (A)  **Mahatma Gandhi - (Alternative 2)**  
(B)  Gopal Krishna Gokhale - (Alternative 4)  
(C)  MA Jinnah - (Alternative 3)  
(D)  BR Ambedkar - (Alternative 1)

**Question No.40**

1.00

Bookmark 

Food grains like wheat and rice bought by the government through the Food Corporation of India (FCI) are called-

- (A)  Food Safety - (Alternative 4)
- (B)  Food Storage - (Alternative 3)
- (C)  **Safe Stores (Buffer Stock) - (Optional 2)**
- (D)  Food Stocks - (Alternative 1)

1.00

**Question No.41**Bookmark 

Part V of the Indian Constitution is related-

- (A)  From Election - (Optional 4)
- (B)  From Panchayat - (Alternative 1)
- (C)  **Union - (Alternative 3)**
- (D)  From Fundamental Duties - (Optional 2)

1.00

**Question No.42**Bookmark 

During the cyclonic storm, abnormal rise in sea level is known as \_\_\_\_\_.

- (A)  **Storm Surge - (Alternative 4)**
- (B)  Harbor Waves - (Alternative 2)
- (C)  Saash - (Alternative 3)
- (D)  Tsunami - (Alternative 1)

1.00

**Question No.43**Bookmark 

What is the "Aryabhatiya" book about?

- (A)  Medicine - (Alternative 1)
- (B)  Grammar - (Optional 3)
- (C)  Surgery - (Alternative 4)
- (D)  **Astronomy - (Alternative 2)**

1.00

**Question no.44**Bookmark 

The presiding officer of the Lok Sabha is-

- (A)  Prime Minister - (Alternative 2)
- (B)  **Speaker of Lok Sabha - (Alternative 1)**
- (C)  Vice President - (Alternative 4)
- (D)  Chief Minister - (Alternative 3)

1.00

**Question No.45**Bookmark 

Which respiratory organism provides more energy?

- (A)  **Aerobic Respiration (Pneumatic Respiration) - (Alternative 2)**
- (B)  Homogenic Respiration - (Alternative 3)
- (C)  AnoreaBic (Anaerobic) Respiration - (Alternative 1)
- (D)  Heterogenic Respiration - (Alternative 4)



**Question No.46**

1.00

**Bookmark** 

India has been celebrating \_\_\_\_\_ as 'National Consumer Day'.

- (A)  **December 24 - (Alternative 1)**
- (B)  December 10 - (Alternative 2)
- (C)  December 3 - (Optional 3)
- (D)  June 21 - (Alternative 4)

**Question no.47**

1.00

**Bookmark** 

Who was appointed as the Constitutional Advisor (Legal Advisor) of the Constituent Assembly?

- (A)  **B. N. Rau - (Alternative 1)**
- (B)  B.R. Ambedkar - (Alternative 2)
- (C)  S.N. Mukherjee - (Alternative 4)
- (D)  H. V. R. Iyengar - (Alternative 3)

**Question no.48**

1.00

**Bookmark** 

Originally, the Constitution of India is included

- (A)  **Article 3 - (Alternative 2)**
- (B)  330 Article - (Optional 4)
- (C)  325 Article - (Optional 3)
- (D)  Article 440 - (Optional 1)

**Question No.49**

1.00

**Bookmark** 

Where did Gautam Buddha receive Mahaparinirvana?

- (A)  **Kushinagar - (Alternative 1)**
- (B)  Sarnath - (Alternative 2)
- (C)  Sanchi - (Alternative 4)
- (D)  Bodh Gaya - (Alternative 3)

**Question No.50**

1.00

**Bookmark** 

Which of the following tributaries of Ganges meets Patna near Sonpur?

- (A)  **Gandak - (Alternative 2)**
- (B)  Kosi - (Alternative 3)
- (C)  Ghagghar - (Alternative 1)
- (D)  Ramganga - (Alternative 4)

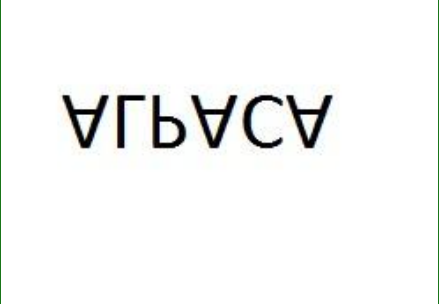
**Question No.51**

1.00

**Bookmark** 

Select the correct water image of the given image from the following options.

# ALPACA

(A)   - (Optional 4)

(B)  A C A P A L A - (Optional 1)

(C)  A L P A C A - (Optional 3)

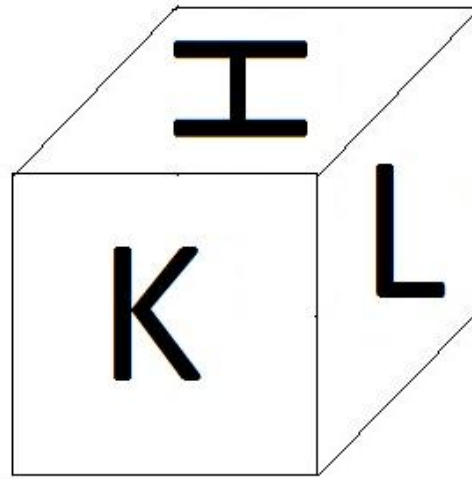
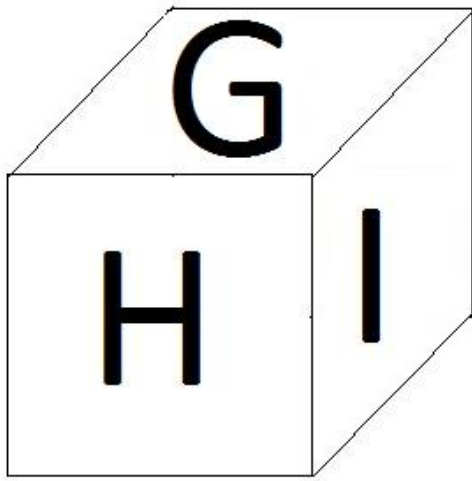
(D)  A L P A C A - (Optional 2)

**Question No.52**

1.00

**Bookmark**

As shown in the given image, each part of the dice has been marked with 6 letters G, H, I, J, K and L.  
Which letter is in the opposite part of L?



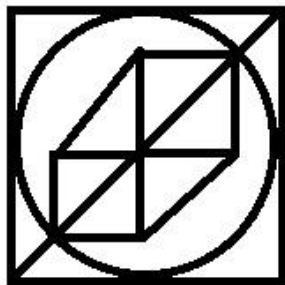
- (A)  J - (Alternative 3)  
 (B)  G - (Alternative 1)  
 (C)  I - (Optional 2)  
 (D)  K - (Optional 4)

**Question No.53**

1.00

Bookmark

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



- (A)  8 - (Optional 1)  
 (B)  9 - (Optional 3)  
 (C)  12 - (Optional 4)  
 (D)  6 - (Optional 2)

**Question No.54**

1.00

Bookmark

In this question, after a statement i and ii two conclusions have been given. Considering the statement as truth, consider both the findings together and decide that based on the information given in the statement, which of these conclusions is logically logical beyond any doubt.

Statement: All the ants are bees. There is no ant worm.

Conclusion:

- i) Some bees are ants.
- ii) There is no bee worm.

Select one of the following options, appropriate option.

- (A) Only conclusions i is logical.
- (B) The only conclusions ii is rational.
- (C) The conclusion i or ii is logical
- (D) neither the conclusions ii nor ii is rational.
- (E) Conclusions i and ii are both rational.

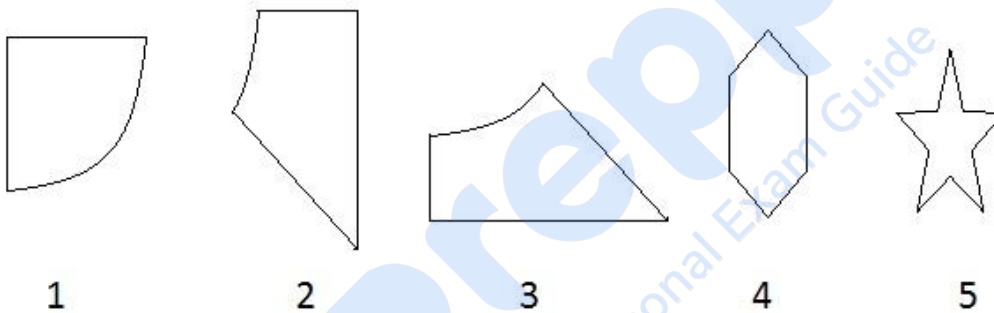
- (A)  **A - (Alternative 1)**
- (B)  E - (Alternative 4)
- (C)  C - (Alternative 3)
- (D)  B - (Alternative 2)

**Question no.55**

1.00

Bookmark

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



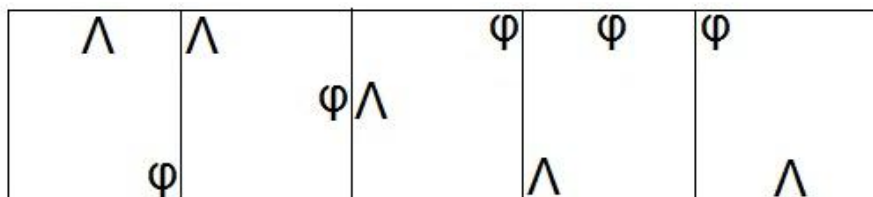
- (A)  2,3 and 5 - (Optional 2)
- (B)  1,4 and 5 - (Optional 1)
- (C)  **1,2 and 3 - (Optional 4)**
- (D)  2,3 and 4 - (Optional 3)

**Question no.56**

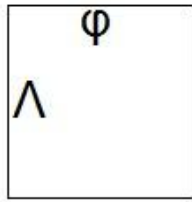
1.00

Bookmark

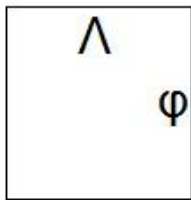
Which of the options given for the given series will be the next picture?



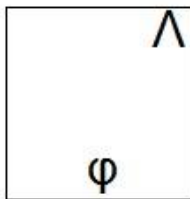
- (A)



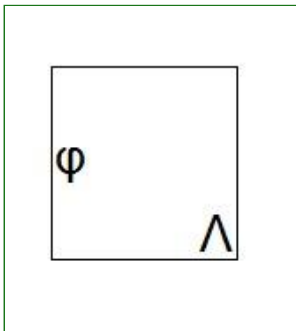
- (Optional 1)

(B) 

- (Optional 3)

(C) 

- (Optional 4)

(D) 

- (Optional 2)

**Question no.57**

1.00

Bookmark 

Carefully read the information given and answer the questions asked.

Six friends Mahesh, Nisha, Oliver, Prakash, Qasim and Ratish are sitting in the center of the center in every corner around a hexagon table in a coffee shop.

- i) Nisha is sitting at the right hand of Mahesh.
- ii) Oliver is not sitting in front of Nisha.
- iii) Ratish and Prakash are sitting on opposite sides of each other.
- iv) Mahesh is not a neighbor of Prakash.

How many people are sitting between Nisha and Qasim?

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

**Question no.58**

1.00

Bookmark 

"Read the information given carefully and answer the questions asked.

Six friends Mahesh, Nisha, Oliver, Prakash, Qasim and Ratish are sitting in the center of the center in every corner around a hexagon table in a coffee shop.

- i) Nisha is sitting at the right hand of Mahesh.  
 ii) Oliver is not sitting in front of Nisha.  
 iii) Ratish and Prakash are sitting on opposite sides of each other.  
 iv) Mahesh is not a neighbor of Prakash.

Who is sitting in the second place on the right side of the fourth person sitting on the left side of Riteish?

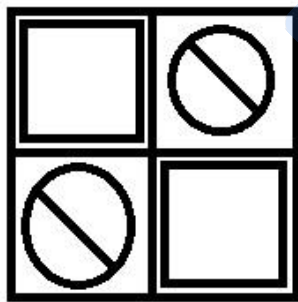
- (A)  Nisha - (Alternative 3)  
 (B)  Mahesh - (Alternative 4)  
 (C)  Oliver - (Alternative 2)  
 (D)  Lighting - (Alternative 1)

**Question No.59**

1.00

Bookmark 

How many classes are there in the given image?



- (A)  8 - (Optional 3)  
 (B)  5 - (Optional 4)  
 (C)  7 - (Optional 2)  
 (D)  10 - (Optional 1)

**Question No.60**

1.00

Bookmark 

According to the logic used in the first pair, replace the question mark with the appropriate option

Chef: Restaurant :: Doctor: ??

- (A)  Hospital - (Alternative 1)  
 (B)  Cook - (Alternative 2)

- (C)  Drink - (Optional 4)  
 (D)  Food - (Optional 3)

**Question No.61**

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 P5Q7R5S, what is the type from P, S Related?

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

**Question No.62**

1.00

**Bookmark** 

In this question, there are two statements showing the relation, followed by three conclusions i, ii and iii. Assuming that the given story is true, find out which conclusion is definitely true /.

Statement:  $C < L \leq O$ ;  $O < T > H$ ;  $H = E \geq S$

Conclusion:

- i)  $C < T$   
 ii)  $O > E$   
 iii)  $T > S$   
 (A)  I only) and ii) - (optional 1)  
 (B)  **Only i) and iii) - (Optional 2)**  
 (C)  Only ii) - (Optional 3)  
 (D)  All Follow - (Optional 4)

**Question No.63**

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 \$ 100 as an 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 told that Amazon customers and supervisors have been

instructed to comment on any kind of compensation or not to offer compensation to affected Amazon users. "

Statement: The company disclosed a certain number of people affected by data infringement.

Select one of the following options, the appropriate option.

A-statement 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)  A - (Alternative 1)  
(C)  **D - (Alternative 4)**  
(D)  C - (Alternative 3)

**Question No.64**

1.00

**Bookmark** 

Four of the following five are somehow similar and therefore create a group. Which is not related to this group.

Pretty, Charming, Beautiful, Stunning, Horrible

- (A)  **Horrible - (Optional 4)**  
(B)  Pretty - (Optional 3)  
(C)  Charming - (Optional 1)  
(D)  Stunning - (Optional 2)

**Question No.65**

1.00

**Bookmark** 

According to the logic used in the first pair, replace the question mark with the appropriate option

Stationery: Pen :: Furniture: ??

- (A)  **Bench - (Alternative 2)**  
(B)  Water - (Alternative 3)  
(C)  Bottle - (Optional 4)  
(D)  Rain - (Alternative 1)

**Question No.66**

1.00

**Bookmark** 

Four of the following five are somehow similar and therefore create a group. Which is not related to this group.

LT, SY, MU, CK, JR

- (A)  LT - (Optional 3)  
(B)  JR - (Alternative 2)  
(C)  MU - (Optional 1)  
(D)  **SY - (Alternative 4)**

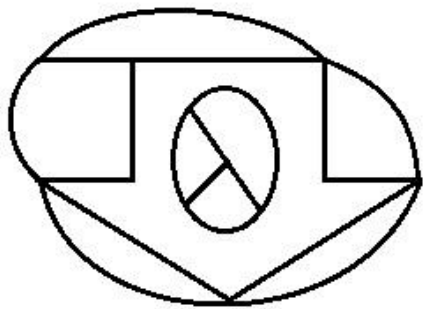
**Question No.67**

1.00

**Bookmark** 

How many simple lines are there in the given image?





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

**Question No.68**

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:  $C < L > I = E \geq N > T$

Conclusion:

- i)  $L > N$   
 II)  $C < E$

Select one of the following options.

- (A) Only conclusion i follows  
 (B) Only conclusions follow ii  
 (C) either i or ii follows  
 (d) neither i nor ii follows  
 (E) both i and ii follow "

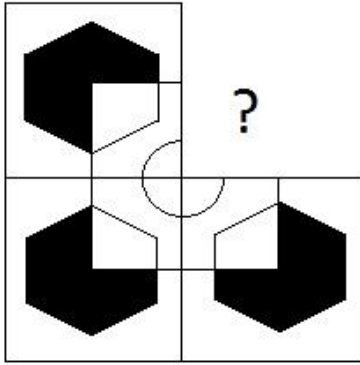
- (A)  D - (Alternative 4)  
 (B)  C - (Alternative 3)  
 (C)  B - (Alternative 2)  
 (D)  **A - (Alternative 1)**

**Question No.69**

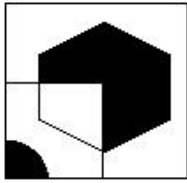
1.00

Bookmark

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

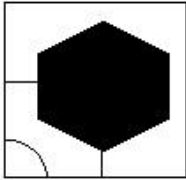


(A)



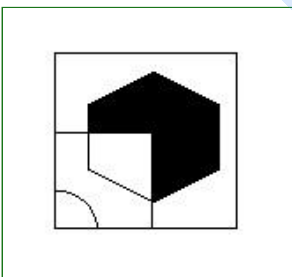
- (Optional 1)

(B)



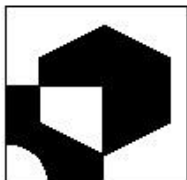
- (Optional 4)

(C)



- (Optional 3)

(D)



- (Optional 2)

**Question No.70**

1.00

**Bookmark**

B is the brother-in-law of C. C is the daughter of F, who has only one daughter and a son. A is the only brother of B, how is A's son related to C's brother?

- (A)  Son - (Alternative 4)  
(B)  Cage - (Alternative 1)  
(C)  Grandson - (Alternative 2)  
(D)  **Nephew - (Alternative 3)**

**Question No.71**

1.00

Bookmark 

Find the next number of the series.  
5, 25, 50, 250, 500,?

- (A)  **2500 - (Optional 1)**  
(B)  1000 - (Optional 4)  
(C)  1500 - (Optional 3)  
(D)  2000 - (Alternative 2)

**Question No.72**

1.00

Bookmark 

Find the next number of the series.  
5, 30, 55, 80, 105,?

- (A)  150 - (Optional 4)  
(B)  140 - (Optional 3)  
(C)  **130 - (Alternative 2)**  
(D)  120 - (Optional 1)

**Question No.73**

1.00

Bookmark 

In any code language, if GOLD is coded as 715124, then what will be the code of PLAN in that language?

- (A)  1612113 - (Optional 3)  
(B)  1512113 - (Optional 4)  
(C)  **1612114 - (Optional 2)**  
(D)  1512114 - (Optional 1)

**Question No.74**

1.00

Bookmark 

Four of the following five are somehow similar and therefore create a group. Which is not related to this group. X, Q, U, L, Z

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

**Question No.75**

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 \$ 100 as an 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 to not give an offer to affected Amazon users. "

Statement: It has been said that Amazon should compensate people affected by their data violations. Gift Card is giving in form.

Select one of the following options, the appropriate option.

A-statement is definitely true.

B - The statement is probably true.

C-statement can not be determined.

D-statement is definitely false.

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

**Question No.76**

1.00

Bookmark

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

LLAMA 

- (A)

AWAJJ - (Optional 2)

- (B)

AMAJJ

- (Optional 3)

(C)

AAVAV

- (Optional 1)

(D)

AAVAV

- (Optional 4)

### Question No.77

1.00

Bookmark

In this question, three conclusions have been given after three statements. Considering the statement as truth, think together on the given findings and decide which of these conclusions is logically logical beyond any doubt based on the information given in the statement.

Statement: Some are green yellow. All the yellow are white. Some are white black.

Conclusion:

- i) Some are white green.
- ii) Some are dark yellow.
- iii) Some are dark green

- (A)  Only i) - (Optional 1)
- (B)  Only i) and iii) - (Optional 2)
- (C)  Only ii) and iii) - (optional 3)
- (D)  All are rational - (Alternative 4)

### Question No.78

1.00

Bookmark

According to the logic used in the first pair, replace the question mark with the appropriate option

P: V :: B: ??

- (A)  F - (Optional 1)
- (B)  H - (Alternative 3)
- (C)  I - (Optional 4)
- (D)  G - (Alternative 2)

### Question No.79

1.00

Bookmark

Find the next number of the series.

55, 53, 50, 45, 38, ?

- (A)  27 - (Optional 3)
- (B)  33 - (Optional 4)
- (C)  15 - (Optional 2)

(D)  21 - (Optional 1)

**Question No. 80**

1.00

Bookmark 

Find the next number of the series.

14, 35, 66, 87, 118, ?

(A)  **139 - (Alternative 4)**

(B)  137 - (Optional 3)

(C)  133 - (Optional 1)

(D)  135 - (Optional 2)

**Question No.81**

1.00

Bookmark 

Pointing to a man, an old man said, "He is the brother of the only daughter of my maternal uncle's only son." How is the old man related to that person?

(A)  **Father - (Optional 2)**

(B)  Cage - (Alternative 4)

(C)  Uncle - (Alternative 3)

(D)  Father-in-law - (Optional 1)

**Question No.82**

1.00

Bookmark 

Carefully read the information given and answer the questions asked.

Six friends Mahesh, Nisha, Oliver, Prakash, Qasim and Ratish are sitting in the center of the center in every corner around a hexagon table in a coffee shop.

i) Nisha is sitting at the right hand of Mahesh.

ii) Oliver is not sitting in front of Nisha.

iii) Ratish and Prakash are sitting on opposite sides of each other.

iv) Mahesh is not a neighbor of Prakash.

Who sits between right and left of Qasim?

(A)  Ratiish - (Alternative 3)

(B)  Nisha - (Alternative 2)

(C)  Mahesh - (Alternative 4)

(D)  **Oliver - (Alternative 1)**

**Question no.83**

1.00

Bookmark 

In any code language, if PLAIN is coded as TPXMR, what will be the code for QUEEN in that language?

(A)  **UYBIR - (Optional 1)**

(B)  UYIIR - (Alternative 3)

(C)  UYHIR - (Alternative 2)

(D)  VYBIR - (Optional 4)

**Question no.84**

1.00

Bookmark 

In this question, after a statement i and ii two conclusions have been given. Considering the

statement as truth, consider both the findings together and decide that based on the information given in the statement, which of these conclusions is logically logical beyond any doubt.  
 Statement: The truth is that we Indians have more rules and laws - we take 90 days to start a small business, while the Australian people take two days in this work.

Conclusion:

- i) Government of India has not taken any steps to improve this issue.
- ii) Australians pay bribe to get their officers working in two days.

Select one of the following options, appropriate option.

- (A) Only conclusions i is logical.
- (B) The only conclusion ii is logical.
- (C) The conclusions i or ii are rational.
- (D) Neither conclusion ii nor ii is rational.
- (E) Conclusions i and ii are both rational.

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

**Question no.85**

1.00

Bookmark

According to the logic used in the first pair, replace the question mark with the appropriate option given to

27183: 777 :: 34503: ??

- (A)  466 - (Alternative 2)
- (B)  468 - (Alternative 4)
- (C)  467 - (Alternative 3)
- (D)  **465 - (Optional 1)**

**Question no.86**

1.00

Bookmark

25% of 66.67% of 75% of 80% of a number is 6347. Find 40% of that number.

- (A)  24388 - (Alternative 2)
- (B)  23388 - (Optional 1)
- (C)  **25388 - (Optional 3)**
- (D)  26388 - (Optional 4)

**Question No.87**

1.00

Bookmark

The width of a rectangle is 195 cm and its diagonal is 507 cm. Find out its dimensions. (in cm)

- (A)  1336 - (Optional 3)
- (B)  1346 - (Alternative 2)
- (C)  **1326 - (Optional 4)**
- (D)  1356 - (Optional 1)

**Question no.88**

1.00

Bookmark Find the area of the equilateral triangle with a side of 94 cm. (in cm<sup>2</sup>)

- (A)  2229√3 - (Optional 3)  
(B)  2209√3 - (Optional 2)  
(C)  2219√3 - (Optional 1)  
(D)  2239√3 - (Optional 4)

1.00

**Question No.89**Bookmark 

The average weight of eleven players' state-level cricket team is 102 kg. When the coach is added then the average weight increases to 1 kg. What is the weight of the coach? (in kg)

- (A)  114 - (Optional 2)  
(B)  116 - (Optional 3)  
(C)  118 - (Alternative 4)  
(D)  112 - (Optional 1)

1.00

**Question No.90**Bookmark Find the area of the square of diagonal 89 cm and 90 cm. (in cm<sup>2</sup>)

- (A)  4001 - (Optional 1)  
(B)  4003 - (Alternative 2)  
(C)  4007 - (Optional 4)  
(D)  4005 - (Optional 3)

1.00

**Question No.91**Bookmark 

The value of the piece of metal has increased from Rs. 370 to Rs. 444. Find the percentage increase. (% In)

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

1.00

**Question No.92**Bookmark 

The ratio of arms to a quadrilateral area is 2: 3: 4: 5 and the circumference is 560 cm. Find out the smallest arm. (In cm)

- (A)  84 - (Alternative 4)  
(B)  82 - (Alternative 3)  
(C)  80 - (Optional 2)  
(D)  78 - (Optional 1)

1.00

**Question No.93**



Bookmark 

One shopkeeper bought one thing for Rs 212 and sold it for Rs 265. Find out the profit percentage earned by the shopkeeper (in%)

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

## Question No.94

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?



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

## Question No.95

1.00

Bookmark 

One shopkeeper bought one thing in 400 rupees and sold it for Rs 320. Find out the loss percentage of the shopkeeper. (% In)

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

## Question No.96

1.00

Bookmark 

Get the value of X:

$$\sqrt{(555-x)} = \sqrt{(38-\sqrt{169})}$$

- (A)  **530 - (Optional 3)**
- (B)  756 - (Optional 1)
- (C)  625 - (Alternative 2)
- (D)  621 - (Alternative 4)

**Question No.97**

1.00

**Bookmark** 

The ratio of pen, pencil and eraser to a box is 3: 2: 1. If pen, pencil and eraser prices are Rs. 3, 2 rupees and 2 rupees respectively, and the amount spent on the box is Rs. 570, then find out the number of pen in the box.

- (A)  **114 - (Optional 1)**
- (B)  120 - (Optional 4)
- (C)  116 - (Alternative 2)
- (D)  118 - (Optional 3)

**Question No.98**

1.00

**Bookmark** 

The book has a printed value of Rs 3,900, a book seller offers a 10% discount on it. If he still earns a profit of 20%, then the purchase price of the book (in rupees) is-

- (A)  2,725 - (Optional 3)
- (B)  2,825 - (Optional 2)
- (C)  2,625 - (Optional 4)
- (D)  **2,925 - (Optional 1)**

**Question No.99**

1.00

**Bookmark** 

Trains running at 49 meters / second cross a signal in 12 seconds. Find out the length of the train (in meters)

- (A)  **588 - (Optional 2)**
- (B)  587 - (Optional 3)
- (C)  589 - (Optional 1)
- (D)  586 - (Optional 4)

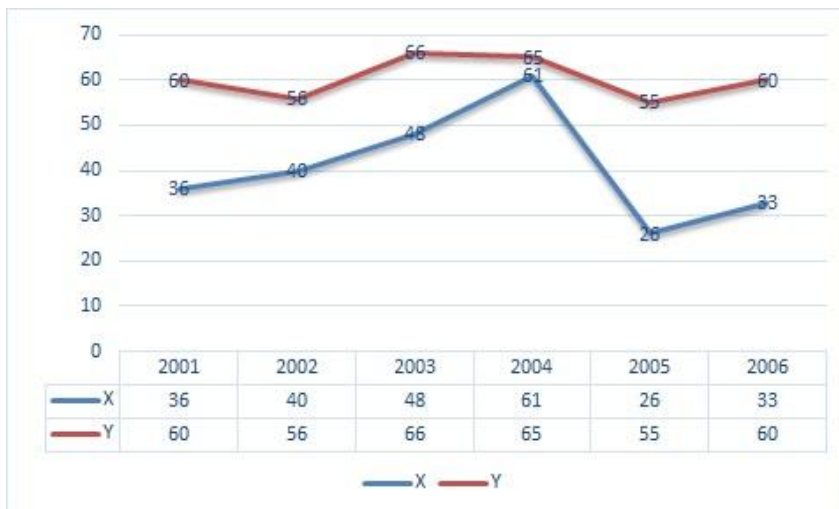
**Question No.100**

1.00

**Bookmark** 

"Instructions

study the following graphs and answer the question based on this. Find the difference between the total production of both companies in the given years (in thousands) of vehicles manufactured by X and Y companies from 2001 to 2006 .



- (A)  116 - (Optional 3)
- (B)  117 - (Alternative 2)
- (C)  118 - (Alternative 1)
- (D)  115 - (Alternative 4)

**Question No.101**

1.00

Bookmark 

Which of the following is divisible by 12?

- (A)  51924 - (Optional 1)
- (B)  51926 - (Optional 3)
- (C)  34522 - (Optional 4)
- (D)  51925 - (Optional 2)

**Question No.102**

1.00

Bookmark 

Simplify:

$$(54 \times 17 \times 54 \times 17) \div (2(\sqrt{289 \div 2}))^2$$

- (A)  2601 - (Optional 3)
- (B)  2916 - (Alternative 2)
- (C)  2704 - (Optional 4)
- (D)  2401 - (Optional 1)

**Question No.103**

1.00

Bookmark 

Simplify:

$$250 - [90 - (120 \div 10 - (30 - 60 \div 3) \div 10)]$$

- (A)  143 - (Alternative 2)  
(B)  171 - (Alternative 4)  
(C)  134 - (Optional 1)  
(D)  166 - (Optional 3)

**Question No.104**

1.00

**Bookmark** 

The ratio of alpha and beta to age is 2: 5. If the sum of their age is 245, then find the difference between their age.

- (A)  99 - (Optional 1)  
(B)  101 - (Optional 2)  
(C)  103 - (Optional 3)  
(D)  105 - (Alternative 4)

**Question No.105**

1.00

**Bookmark** 

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

- (A)  45 - (Alternative 2)  
(B)  55 - (Optional 4)  
(C)  50 - (Optional 3)  
(D)  40 - (Optional 1)

**Question No.106**

1.00

**Bookmark** 

$X = 0.3566666 \dots$ , get a different value for X

- (A)   $324/900$  - (Optional 4)  
(B)   $321/990$  - (Optional 1)  
(C)   $321/99$  - (Optional 3)  
(D)   $321/900$  - (Alternative 2)

**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?



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

**Question No.108**

1.00

Bookmark

Interest earned after 5 years on ordinary interest of 12% per annum on a fixed amount is Rs. 5640. Find out the amount invested. (In rupees)

- (A)  9,350 - (Optional 1)  
 (B)  9,300 - (Alternative 2)  
 (C)  9,400 - (Optional 3)  
 (D)  9,450 - (Optional 4)

**Question No.109**

1.00

Bookmark

Simplify:

$$\sqrt{(140 - \sqrt{(368 - \sqrt{(37 + \sqrt{144})})})}$$

- (A)  13 - (Optional 4)  
 (B)  14 - (Optional 3)  
 (C)  11 - (Optional 1)  
 (D)  12 - (Optional 2)

**Question no.110**

1.00

Bookmark

A certain amount is divided into 2 parts in the ratio of 6: 5. If the first part is 240 rupees. Find out the total amount. (In rupees)

- (A)  430 - (Optional 3)

- (B)  **440 - (Optional 1)**  
(C)  420 - (Alternative 2)  
(D)  410 - (Alternative 4)

**Question No.111**

1.00

**Bookmark** 

The price of LPG cylinder has increased from Rs 660 to Rs 825. What percentage of consumption should be reduced that the amount spent on LPG cylinders remains the same. (% In)

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

**Question no.112**

1.00

**Bookmark** 

The average of 7 numbers is 145. By removing a number, the average remains the same. Find out the extracted number.

- (A)  139 - (Optional 1)  
(B)  **145 - (Optional 4)**  
(C)  141 - (Alternative 2)  
(D)  143 - (Optional 3)

**Question No.113**

1.00

**Bookmark** 

The first lap of the Franklin race completes 560 miles per hour and the second lap of the race completes at 840 miles per hour. First, find the average speed of both laps. (mph-miles per hour)

- (A)  682 - (Optional 2)  
(B)  702 - (Alternative 4)  
(C)  692 - (Optional 3)  
(D)  **672 - (Optional 1)**

**Question No.114**

1.00

**Bookmark** 

In order to be successful in the competition, Germillin has an average score of 75 in four exams. His marks in the first three examinations are 79, 75 and 71. To succeed in the competition, how many points should he take in the fourth test?

- (A)  77 - (Optional 2)  
(B)  81 - (Alternative 4)  
(C)  79 - (Optional 3)  
(D)  **75 - (Optional 1)**

**Question No.115**

1.00

**Bookmark** 

A train takes 35 seconds to cross a signal, which is at one end of a bridge of 473 meters long. If the train takes 78 seconds to cross the bridge, then know the length of the train. (In meters)

- (A)  365 - (Optional 3)  
(B)  355 - (Optional 4)  
(C)  **385 - (Optional 1)**  
(D)  375 - (Alternative 2)

**Question no.116**

1.00

**Bookmark** 

Find the amount received after 4 years at the rate of simple interest rate of 13% per year invested on 4750 rupees invested. (In rupees)

- (A)  7,250 - (Optional 4)  
(B)  7,230 - (Alternative 2)  
(C)  7,240 - (Optional 3)  
(D)  **7,220 - (Optional 1)**

**Question No.117**

1.00

**Bookmark** 

What will be the amount after a period of 2 years with a compound interest rate of 10% pa at 16800 rupees? (In rupees)

- (A)  **20,328 - (Optional 2)**  
(B)  21,238 - (Optional 1)  
(C)  23,238 - (Optional 4)  
(D)  22,328 - (Optional 3)

**Question no.118**

1.00

**Bookmark** 

If 32622 is divided by 9, what will be the remainder?

- (A)  **6 - (Optional 2)**  
(B)  3 - (Optional 3)  
(C)  4 - (Optional 1)  
(D)  0 - (Optional 4)

**Question No.119**

1.00

**Bookmark** 

The smallest number of two numbers (LCM) is 153 and their maximum consonant (HCF) is 17. If a number is 17, find the second number.

- (A)  **153 - (Optional 1)**  
(B)  34 - (Optional 3)  
(C)  17 - (Optional 2)  
(D)  51 - (Optional 4)

**Question No.120**

1.00

**Bookmark** 

When an item is sold for 425 rupees, it is a loss of 15%. Find the purchase price of the item. (In rupees)

- (A)  **500 - (Optional 4)**
- (B)  440 - (Optional 1)
- (C)  480 - (Alternative 3)
- (D)  460 - (Alternative 2)