

Roll No:

Registration No:

Name:

Date: **06-Jan-2019 - 1st Shift**

Examination: **Online Examination - SI**

Section 1 - Online Examination

Question No.1

1.00

Bookmark

Who gave the slogan 'Give me blood, I will give you freedom'?

- (A) Jawaharlal Nehru - (Alternative 1)
- (B) Mahatma Gandhi - (Alternative 2)
- (C) **Subhash Chandra Bose - (Alternative 3)**
- (D) Bal Gangadhar Tilak - (Alternative 4)

Question No.2

1.00

Bookmark

Of these, who are not the Deputy Governor of RBI?

- (A) **V.K. Sharma - (Alternative 2)**
- (B) V. Liladhar - (Alternative 4)
- (C) MK. Jain - (Alternative 1)
- (D) BP Kanungu - (Alternative 3)

Question No.3

1.00

Bookmark

_____ is a process of energy production with the help of respiratory oxygen.

- (A) **Aerobic (aerobic) - (Alternative 4)**
- (B) Anaerobic - (Alternative 1)
- (C) Autotrophic - (Alternative 2)
- (D) Infertility (heterotrophic) - (Optional 3)

Question No.4

1.00

Bookmark

Sunil Chhetri is related to which game / sports?

- (A) **Football - (Alternative 3)**
- (B) Volleyball - (Alternative 4)
- (C) Basketball - (Alternative 2)
- (D) Baseball - (Alternative 1)

Question No.5

1.00

Bookmark

Which of the following crop is not grass?

- (A) **Almond - (Alternative 2)**
- (B) SubA - (Alternative 3)
- (C) Bamboo - (Alternative 1)

(D) Alfalfa - (Alternative 4)

Question No.6

1.00

Bookmark

Who won men's singles title at the 2018 US Open?

- (A) Roy Emerson - (Alternative 4)
- (B) **Novak Djokovic - (Alternative 3)**
- (C) Rafael Nadal - (Alternative 2)
- (D) Roger Federer - (Optional 1)

Question No.7

1.00

Bookmark

Which of the following years has been declared by the United Nations as the International Year of Forests?

- (A) 2015 - (Optional 4)
- (B) 2009 - (Optional 1)
- (C) **2011 - (Optional 3)**
- (D) 2008 - (Alternative 2)

Question No.8

1.00

Bookmark

As the droplets of water are said to be free of moisture

- (A) Humidity - (Alternative 1)
- (B) Bala - (Alternative 3)
- (C) **Rain - (Alternative 4)**
- (D) Fog - (Alternative 2)

Question No.9

1.00

Bookmark

Which organization was replaced by the Planning Commission of India?

- (A) Regional Council - (Alternative 3)
- (B) **Policy Commission - (Alternative 2)**
- (C) Energy and Resources Institute - (Alternative 4)
- (D) Securities and Exchange Board of India - (Alternative 1)

Question No.10

1.00

Bookmark

What is the currency of Malaysia?

- (A) Malaysian Dinar - (Alternative 4)
- (B) Malaysian Dollars - (Alternative 1)
- (C) Malaysian Euro - (Alternative 2)
- (D) **Malaysian Ringgit - (Alternative 3)**

Question No.11

1.00

Bookmark

Where is the "National Management Institute (NIBM)" located?

- (A) Nagpur - (Alternative 2)
- (B) Mumbai - (Alternative 1)
- (C) **Pune - (Alternative 4)**
- (D) Hyderabad - (Alternative 3)

Question No.12

1.00

Bookmark

What is the full form of KCL in electricity?

- (A) Kirchoff's Conductive Rule - (Optional 3)
- (B) Kirchoff's Converter Rule - (Optional 4)
- (C) Kirchoff's Circuit Rule - (Alternative 2)
- (D) **Kirchoff's stream rule - (Optional 1)**

Question No.13

1.00

Bookmark

Which freedom fighter is popularly known as Lok Nayak?

- (A) Jyotirao Phule - (Alternative 1)
- (B) Jatindranath Das - (Alternative 3)
- (C) Jyotiba - (Alternative 2)
- (D) **Jaiprakash Narayan - (Alternative 4)**

Question No.14

1.00

Bookmark

Has the President of India declared so far a financial emergency?

- (A) **Never Announced - (Alternative 4)**
- (B) Yes, only once - (Optional 1)
- (C) Yes, two times - (Optional 2)
- (D) Yes, three times - (Optional 3)

Question No.15

1.00

Bookmark

When was the Lahore session held?

- (A) 1820 - (Alternative 2)
- (B) **1929 - (Alternative 3)**
- (C) 1940 - (Alternative 1)
- (D) 1945 - (Alternative 4)

Question No.16

1.00

Bookmark

Against which team did Sachin Tendulkar make his 100th international century?

- (A) Pakistan - (Alternative 1)
- (B) Australia - (Alternative 3)
- (C) **Bangladesh - (Alternative 4)**
- (D) South Africa - (Alternative 2)

Question no.17

1.00

Bookmark

In which of the following countries is the St George Park Stadium located?

- (A) Zimbabwe - (Alternative 3)
- (B) **South Africa - (Alternative 1)**
- (C) United States - (Alternative 2)
- (D) West Indies - (Alternative 4)

Question No.18

1.00

Bookmark

What is the formula for Plaster of Paris?

- (A) $G_2 \text{ sleeping }_2 \text{ KI} / 2H_2 \text{ O}$ - (Alternative 4)
- (B) $G_2 \text{ sleep }_4 \text{ KI} / 2H_2 \text{ O}$ - (Alternative 1)
- (C) **$CaSO_4 \text{ KI} / 2H_2 \text{ O}$ - (Alternative 3)**
- (D) $CaSO_4$ - (Alternative 2)

Question No.19

1.00

Bookmark

When was the Singh Sabha movement formed in Amritsar?

- (A) 1997 - (Alternative 4)
- (B) 1830 - (Optional 3)
- (C) **1873 - (Alternative 2)**
- (D) 1920 - (Alternative 1)

Question No.20

1.00

Bookmark

On high temperatures, gas-melt rock content located below the surface of the Earth is called

- (A) Hot Spring (Hot Waterfall) - (Alternative 2)
- (B) Lava - (Alternative 4)
- (C) Mica (Asbestos) - (Alternative 1)
- (D) **Magma - (Alternative 3)**

Question no.21

1.00

Bookmark

Which list of constitution gives the list of states and union territories?

- (A) Tenth Schedule - (Alternative 3)
- (B) Second Schedule - (Alternative 1)
- (C) Seventh Schedule - (Alternative 2)
- (D) **First Schedule - (Alternative 4)**

Question no.22

1.00

Bookmark

Who was the leader of the Munda Rebellion between 1875-1900?

- (A) **Birsa Munda - (Alternative 4)**
- (B) Raghava Munda - (Alternative 1)

- (C) Balavid Munda - (Alternative 3)
(D) Rajesh Munda - (Alternative 2)

Question no.23

1.00

Bookmark

Who is the author of the drama 'Shakuntala'?

- (A) Amar Singh - (Alternative 4)
(B) Cone - (Alternative 1)
(C) Varachichi - (Alternative 3)
(D) **Kalidas - (Alternative 2)**

Question no.24

1.00

Bookmark

Asia Cup belongs to which of the following sports?

- (A) Underwater Hockey - (Alternative 4)
(B) **Cricket - (Alternative 3)**
(C) Rugby - (Alternative 1)
(D) Baseball - (Alternative 2)

Question No.25

1.00

Bookmark

Which of these is not a classical dance?

- (A) Manipuri - (Alternative 2)
(B) Odyssey - (Alternative 3)
(C) **Rasali - (Alternative 1)**
(D) Kuchipri - (Alternative 4)

Question no.26

1.00

Bookmark

How much is the tenure of Chief Election Commissioner's office

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

Question no.27

1.00

Bookmark

Where is the Sahara desert located in the following countries / continents?

- (A) South America - (Alternative 1)
(B) North America - (Alternative 2)
(C) China - (Alternative 3)
(D) **North Africa - (Alternative 4)**

Question no.28

1.00

Bookmark

Which one of the following devotional saints have projected the philosophy of Confirmation?

- (A) **Vallabhacharya - (Alternative 3)**
(B) Sadhna - (Alternative 4)
(C) Madhavacharya - (Alternative 2)
(D) Ramanand - (Alternative 1)

Question no.29

1.00

Bookmark

What is the mass of the moon?

- (A) **7.347×10^{22} kg - (Optional 2)**
(B) 7.347×10^{26} kg - (Optional 3)
(C) 6.347×10^{24} kg - (Optional 4)
(D) 6.347×10^{22} kg - (Optional 1)

Question No.30

1.00

Bookmark

Which of the following languages has been declared as the official language of the Government of India?

- (A) Bengali - (Alternative 4)
(B) Telugu - (Alternative 3)
(C) Tamil - (Alternative 2)
(D) **Hindi - (Alternative 1)**

Question No.31

1.00

Bookmark

Prime Minister is the leader of the _____

- (A) Majority party in Rajya Sabha - (Alternative 3)
(B) None of these - (Alternative 4)
(C) Majority party in parliament - (Alternative 1)
(D) **Majority party in Lok Sabha - (Alternative 2)**

Question No.32

1.00

Bookmark

Mughal miniature painting reached its peak during the rule of _____

- (A) **Jahangir - (Alternative 3)**
(B) Aurangzeb - (Alternative 1)
(C) Shah Jahan - (Alternative 4)
(D) Akbar - (Alternative 2)

Question No.33

1.00

Bookmark

Was the first president of the Rajya Sabha

- (A) Neelam Sanjiva Reddy - (Alternative 4)
(B) V.V. (Alternative 3)
(C) Dr. Zakir Hussain - (Alternative 1)

(D) **Dr. S. Radhakrishnan - (Alternative 2)**

Question No.34

1.00

Bookmark

India has the office of President's office

- (A) Six years - (Optional 3)
- (B) Not defined duration - (Optional 1)
- (C) **Five years - (Optional 4)**
- (D) Four years - (Alternative 2)

Question No.35

1.00

Bookmark

According to the 2011 census, which of the following states of India is the lowest sex ratio?

- (A) Sikkim - (Alternative 3)
- (B) Bihar - (Alternative 4)
- (C) **Haryana - (Alternative 2)**
- (D) Kerala - (Alternative 1)

Question No.36

1.00

Bookmark

Which of the following is the least densely populated place in the world?

- (A) Jarvis Island - (Alternative 4)
- (B) **Greenland - (Alternative 2)**
- (C) Bermuda - (Alternative 3)
- (D) Hogggo - (Alternative 1)

Question No.37

1.00

Bookmark

The crops sown during the winter season are called _____ crops.

- (A) Kharif - (Alternative 2)
- (B) **Rabi - (Alternative 1)**
- (C) Faber / Spade - (Alternative 4)
- (D) Weird - (Optional 3)

Question No.38

1.00

Bookmark

Ukai Dam is located in _____

- (A) Manipuri - (Alternative 3)
- (B) Punjab - (Alternative 1)
- (C) Tripura - (Alternative 4)
- (D) **Gujarat - (Alternative 2)**

Question No.39

1.00

Bookmark

Hornbill festival is celebrated in which of the following states?

- (A) **Nagaland - (Alternative 2)**

- (B) Kerala - (Alternative 1)
- (C) Karnataka - (Alternative 3)
- (D) Mizoram - (Alternative 4)

Question No.40

1.00

Bookmark

What is the expansion of "ESIC"?

- (A) Employees' State India Corporation - (Alternative 4)
- (B) **Employees' State Insurance Corporation - (Optional 2)**
- (C) Employees' State Information Corporation - (Optional 1)
- (D) Employees' State Insurance Council - (Alternative 3)

Question No.41

1.00

Bookmark

The Speaker of Lok Sabha is elected by _____

- (A) **All Members of the Lok Sabha - (Optional 3)**
- (B) People directly - (Alternative 2)
- (C) All Members of Parliament - (Alternative 1)
- (D) Chief Justice of India - (Alternative 4)

Question No.42

1.00

Bookmark

Sunderban National Park is located in _____

- (A) Madhya Pradesh - (Alternative 3)
- (B) Bihar - (Alternative 2)
- (C) **West Bengal - (Alternative 4)**
- (D) Uttar Pradesh - (Alternative 1)

Question No.43

1.00

Bookmark

Which of the following is India's 29th state?

- (A) Goa - (Alternative 2)
- (B) **Telangana - (Alternative 3)**
- (C) Mizoram - (Alternative 1)
- (D) Jharkhand - (Alternative 4)

Question no.44

1.00

Bookmark

What is the formula for "frequency" (Frequency)?

- (A) **1 / Covered Period - (Optional 4)**
- (B) Recurring Period 2 - (Optional 1)
- (C) Recurring Period - (Optional 3)
- (D) Recurring Time / 4 - (Optional 2)

Question No.45

1.00

Bookmark

Which of the following is the natural source of lactic acid?

- (A) Tomato - (Alternative 2)
- (B) Potatoes - (Alternative 3)
- (C) Ant Sting - (Alternative 4)
- (D) **Milk - (Alternative 1)**

Question No.46

1.00

Bookmark

What is the capital of Canada?

- (A) Beijing - (Alternative 4)
- (B) Georgetown - (Alternative 1)
- (C) Santiago - (Alternative 3)
- (D) **Ottawa - (Alternative 2)**

Question no.47

1.00

Bookmark

Which is the capital of Punjab?

- (A) **Chandigarh - (Alternative 3)**
- (B) Ludhiana - (Alternative 1)
- (C) CoverStory - (Alternative 2)
- (D) Itanagar - (Alternative 4)

Question no.48

1.00

Bookmark

What is the nickname of hockey player Major Dhyan Chand?

- (A) Jamie - (Alternative 4)
- (B) Wall (The Wall) - (Alternative 3)
- (C) Flyer (Flying Man) - (Alternative 1)
- (D) **Magician (Wizard) - (Alternative 2)**

Question No.49

1.00

Bookmark

The number of nominated members in the Lok Sabha by the President

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

Question No.50

1.00

Bookmark

What is the atomic number of helium?

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

Question No.51

1.00

Bookmark

In this question, after two statements i and II two conclusions have been given. Assuming the given given in the statement together as truth, consider both the findings together and decide on which one of them follows beyond the logical and appropriate skepticism based on the information given in the statement.

Statement: Some papers are pen. All pencils are pen.

Conclusion:

- i) Some pencils are papers
- ii) Some pen pencils are one of the

following options to choose appropriate

- (A) only conclusions follow i
- (B) only follows conclusion II
- (C) either follow I or II the
- (D) neither I nor II follows
- the (E) I and II both follow

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

Question No.52

1.00

Bookmark

Read the following statement and answer the following question.

A @ B means AB is the mother of

A # B, which means AB is father.

A \$ B means AB's brother is

A% B means AB is sister

. Which of the following shows that 'P " R 'is aunt'?

- (A) **P% Q # R - (Optional 4)**
- (B) P% Q @ R - (Optional 2)
- (C) Q% P # R - (Optional 3)
- (D) P @ Q @ R - (Optional 1)

Question No.53

1.00

Bookmark

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

Cytology: Cells :: Entomology: ??

- (A) Viruses - (Alternative 1)
- (B) **Insects - (Alternative 2)**
- (C) Soil - (Alternative 3)
- (D) Tissues - (Alternative 4)

Question No.54

1.00

Bookmark

In any code language, if MORTAL is coded as VSQPEX, what will be the code of GARDEN in that language?

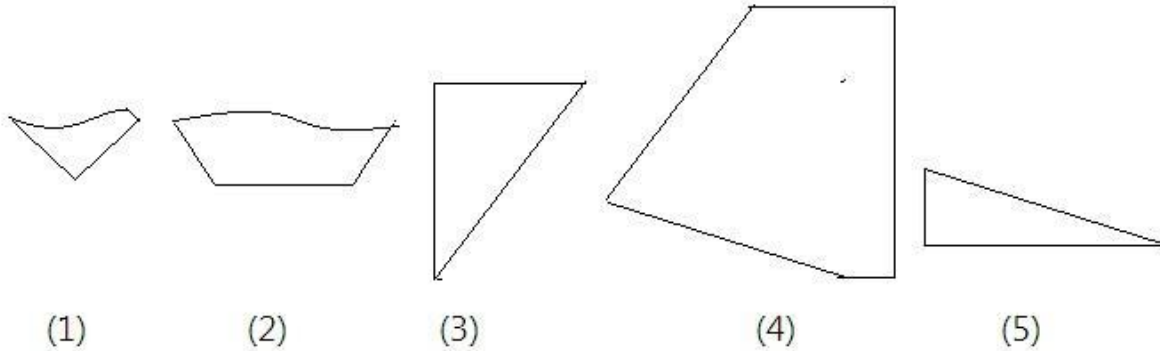
- (A) VEKIRH - (Alternative 3)
- (B) VEKRIH - (Optional 2)
- (C) KEVIHR - (Optional 1)
- (D) KVEHRI - (Optional 4)

Question no.55

1.00

Bookmark

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



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

Question no.56

1.00

Bookmark

In this question, the relationship between different elements has been shown in the statement. After the statement, two conclusions have been given:

Statement: $C \leq O > N \geq L = U < S \leq I < K$

Conclusions:

i) $C \leq U$

ii)

Choose a suitable one of the following options

- (A) only conclusion i follows
- (ii) only the conclusion ii
- (C) either i or ii follows
- (d) neither i nor ii follows
- (i) i and ii both follow

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

Question no.57

1.00

Bookmark

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

BFJ, MQU, KPU, JNR, LPT

- (A) MQU - (Optional 1)

- (B) **KPU - (Optional 3)**
(C) LPT - (Alternative 4)
(D) BFJ - (Alternative 2)

Question no.58

1.00

Bookmark

In accordance with the logic used in the first pair, replace the question mark with the appropriate option given to
4441: 13 :: 3136: ??

- (A) 14 - (Optional 1)
(B) 21 - (Optional 2)
(C) 15 - (Optional 3)
(D) **13 - (Optional 4)**

Question No.59

1.00

Bookmark

Find the upcoming numbers in this series.
19, 28, 46, 82, 154,?

- (A) **298 - (Optional 4)**
(B) 308 - (Optional 1)
(C) 328 - (Optional 3)
(D) 318 - (Alternative 2)

Question No.60

1.00

Bookmark

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

Wander, Saunter, Roam, Stride, Stammer

- (A) Stride - (Optional 4)
(B) Wander - (Alternative 3)
(C) Saunter - (Alternative 2)
(D) **Stammer - (Optional 1)**

Question No.61

1.00

Bookmark

Carefully read the given information and answer the questions as per the following.

6 students Anil, Sita, Mansi, Kajal, Govind and Varu sit around looking around the center of a circular table (not necessarily in the same order). All six students prefer different subjects such as mathematics, physics, history, geography, chemistry and biology.

- i) The mathematics that likes it sits between the mascara and the mansi.
ii) The person who likes Chemistry is at the third position on the right side of Kajal.
iii) Varu, who is not a neighbor of Govind, likes biology.
iv) Kajal sits immediately on the left side of Varu.
v) Govind does not like mathematics.
vi) Sita is at the third position on the right side of the person who likes history.
vii) Who likes physics and who like biology are neighbors

Which of the following statements is correct in relation to the system?

- (A) Anil sits in the second position on the right side of Govind - (Alternative 3)
- (B) Mascara likes Chemistry - (Alternative 2)
- (C) Sita and Anil are neighbors - (Alternative 4)
- (D) **Who likes chemistry sits between Anil and Mansi - (Alternative 1)**

Question No.62

1.00

Bookmark

In this question, after three statements four conclusions have been given. Considering the given given in the statement together, consider the findings together and decide on which one of them follows beyond the logical and appropriate skepticism based on the information given in the statement.

Statement: All boys are children All the kids are beautiful. Some girls are girls

Conclusion:

- i) All children are boys
- ii) Some girls are beautiful
- iii) Some boys are girls
- iv) all boys are beautiful

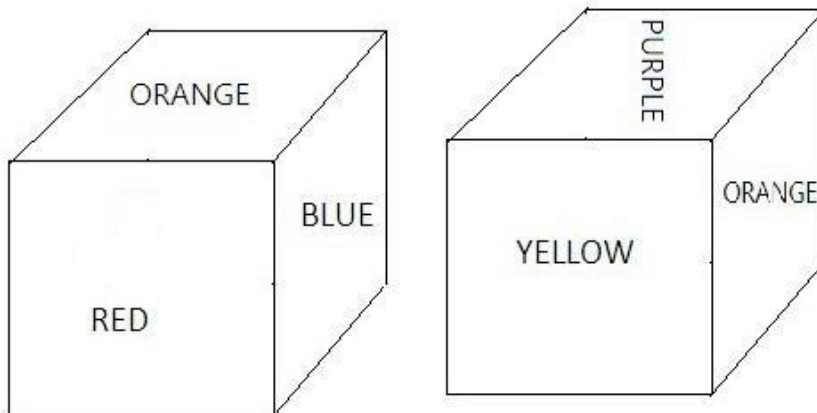
- (A) **Only ii) and iv) - (optional 3)**
- (B) I only), ii) and iii) - (alternative 2)
- (C) Only i) - (Optional 1)
- (D) All Follow - (Optional 4)

Question No.63

1.00

Bookmark

According to the given figure, each side of the dice is painted with purple, red red, yellow, blue, gray and orange. What color is painted in contrast to the red color?



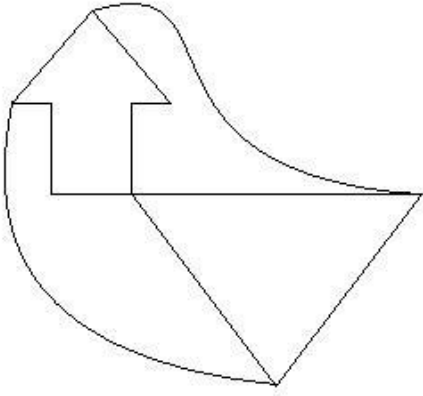
- (A) Sentinel - (Alternative 4)
- (B) **Purple - (Optional 3)**
- (C) Yellow - (Alternative 1)
- (D) Blue - (Alternative 2)

Question No.64

1.00

Bookmark

How many simple lines are there in the given image?



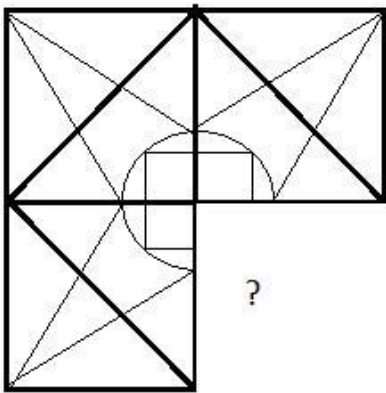
- (A) 11 - (Optional 4)
- (B) 12 - (Optional 1)
- (C) 9 - (Optional 3)
- (D) 8 - (Optional 2)

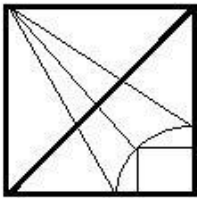
Question No.65

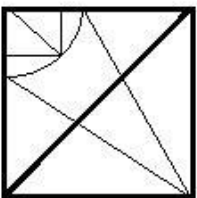
1.00

Bookmark

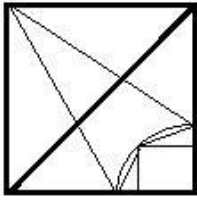
Choose the correct option that can meet the image pattern of the given image.



- (A)  - (Optional 4)

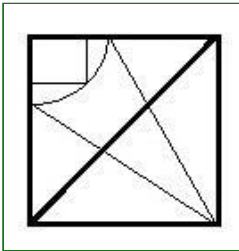
- (B)  - (Optional 2)

- (C)



- (Optional 1)

(D)



- (Optional 3)

Question No.66

1.00

Bookmark

'L' is the son of 'K' whose only daughter is G. 'L' is the son of 'B', whose wife is A How is A related to G?

- (A) Bahu - (Alternative 4)
- (B) Daughter - (Alternative 1)
- (C) Niece - (Alternative 3)
- (D) **Mother-in-law - (Alternative 2)**

Question No.67

1.00

Bookmark

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

L, F, X, R, B

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

Question No.68

1.00

Bookmark

According to the logic used in the first pair, replace the question mark with the appropriate option
MJ: HE :: GW: ??

- (A) FS - (Optional 3)
- (B) CR - (Optional 2)
- (C) ES - (Alternative 4)
- (D) **BR - (Alternative 1)**

Question No.69

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 quotation given.

A Chinese researcher, Hei-Jianqui, from Southern University of Southern Science and Technology

in Shenzhen, spread his sensation in an international world that he has made changes in the human fetal genes, and as a result, early twins in the beginning of this month Was born If this proved to be true, then this genes would be the first example of human offspring, with the specific desirable characteristics arising from the use of newly developed tools of "editing". According to the claim, in the case of newly born Chinese infants, genes have been edited in such a way that it is not affected by the HIV virus, which causes AIDS.

The stir caused by the announcement is not only due to scientific leap, but the excitement is about serious ethical questions. Gene "Editing" capabilities are now present with hundreds of researchers and labs around the world. But in the case of China, the leading scientists of this area, including co-inventor Jennifer Daudna, of CrispR technology used to "edit" the genes have long "global breakdown" on 'diagnostic applications of technology in humans' As long as the internationally accepted protocols are not developed,

Statement: CRISAR is a technique that can be used for editing gene.

Choose one of the following options

- A statement is definitely true.
- B - The statement is probably true.
- C - Statement can not be determined.
- D - The statement is definitely false.

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





Question No.70

1.00

Bookmark

Identify the image of the image given with the following options:

SKETCH

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

Question No.71

1.00

Bookmark

Pointing to a boy, one man said, "He is the only son of the husband of the mother of my son's sister." How is the man related to the boy?

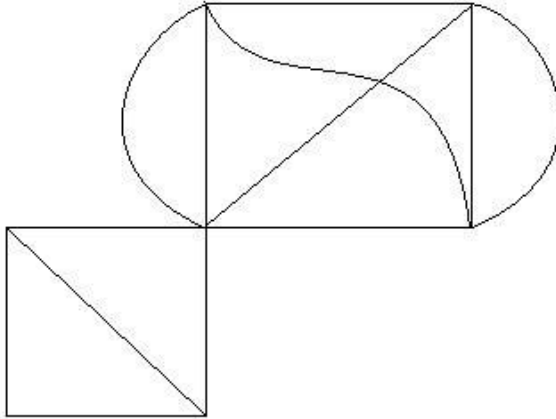
- (A) Father - (Optional 1)
- (B) Dada - (Alternative 2)
- (C) Cage - (Alternative 4)
- (D) **Uncle - (Alternative 3)**

Question No.72

1.00

Bookmark

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



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

Question No.73

1.00

Bookmark

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

Author: Pen :: Barber: ??

- (A) Trowel - (Alternative 4)
- (B) Spade - (Optional 3)
- (C) Tack - (Alternative 1)
- (D) **Scissor - (Alternative 2)**

Question No.74

1.00

Bookmark

In any code language, if AMBLE has been coded as ZNYOV, what will be the code of PATROL in that language?

- (A) KGZLIO - (Optional 3)
- (B) **KZGILO - (Optional 1)**
- (C) QZUSLM - (Optional 4)
- (D) QUZLSM - (Optional 2)

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 quotation given.

A Chinese researcher, Hei-Jianqui, from Southern University of Southern Science and Technology

in Shenzhen, spread his sensation in an international world that he has made changes in the human fetal genes, and as a result, early twins in the beginning of this month Was born If this proved to be true, then this genes would be the first example of human offspring, with the specific desirable characteristics arising from the use of newly developed tools of "editing". According to the claim, in the case of newly born Chinese infants, genes have been edited in such a way that it is not affected by the HIV virus, which causes AIDS.

The stir caused by the announcement is not only due to scientific leap, but the excitement is about serious ethical questions. Gene "Editing" capabilities are now present with hundreds of researchers and labs around the world. But in the case of China, the leading scientists of this area, including co-inventor Jennifer Daudna, of CrispR technology used to "edit" the genes have long "global breakdown" on 'diagnostic applications of technology in humans' As long as the internationally accepted protocols are not developed,

Statement: Researcher Jiankui's claim that he has changed the human fetal genes has proved to be true.

Choose one of the following options

- A statement is definitely true.
- B - The statement is probably true.
- C - Statement can not be determined.
- D - The statement is definitely false.

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

Question No.76

1.00

Bookmark

Carefully read the given information and answer the questions as per the following.

6 students Anil, Sita, Mansi, Kajal, Govind and Varu sit around looking around the center of a circular table (not necessarily in the same order). All six students prefer different subjects such as mathematics, physics, history, geography, chemistry and biology.

- i) The mathematics that likes it sits between the mascara and the mansi.
- ii) The person who likes Chemistry is at the third position on the right side of Kajal.
- iii) Varu, who is not a neighbor of Govind, likes biology.
- iv) Kajal sits immediately on the left side of Varu.
- v) Govind does not like mathematics.
- vi) Sita is at the third position on the right side of the person who likes history.
- vii) Who likes physics and who like biology are neighbors

Who sits right between Varu and Sita?

- (A) Mansi - (Alternative 4)
- (B) **Those who like physics - (Alternative 3)**
- (C) Govind - (Alternative 1)
- (D) Those who like history - (Alternative 2)

Question No.77

1.00

Bookmark

Find the upcoming numbers in this series.

12, 43, 162, 633,?

- (A) 1899 - (Optional 1)
- (B) 1879 - (Alternative 4)
- (C) **2512 - (Optional 2)**

(D) 2532 - (Optional 3)

Question No.78

1.00

Bookmark

Find the upcoming numbers in this series.

3, 13, 35, 109, 323,?

(A) 973 - (Alternative 2)

(B) 969 - (Optional 4)

(C) 946 - (Optional 3)

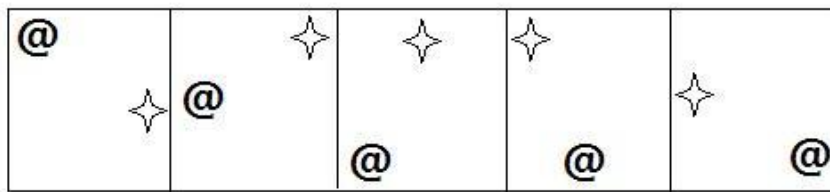
(D) 646 - (Optional 1)

Question No.79

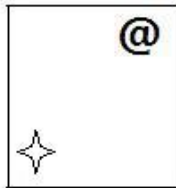
1.00

Bookmark

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

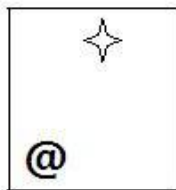


(A)



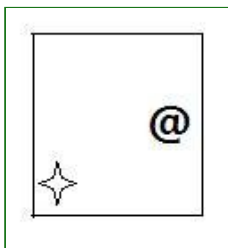
- (Optional 1)

(B)



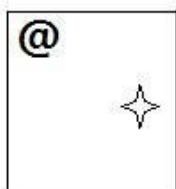
- (Optional 4)

(C)



- (Optional 2)

(D)



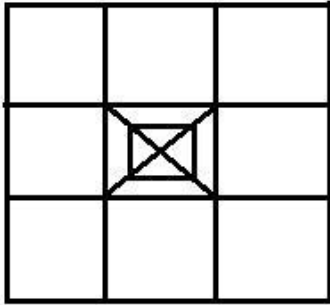
- (Optional 3)

Question No. 80

1.00

Bookmark

How many classes are there in the given image?



- (A) 16 - (Optional 2)
- (B) 18 - (Optional 3)
- (C) 15 - (Optional 1)
- (D) 12 - (Optional 4)

Question No.81

1.00

Bookmark

Find the upcoming numbers in this series.
169, 146, 157, 134, 145,?

- (A) 156 - (Alternative 4)
- (B) 168 - (Optional 3)
- (C) 136 - (Alternative 2)
- (D) 122 - (Optional 1)




Question No.82

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?



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

Question no.83

1.00

Bookmark

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

Statement: $J = I > N \geq G$; $G > L = E < M$; $T < U < J$

Conclusion:

- i) $T < i$
- ii) $I > E$
- iii) $J > L$

- (A) Only i) and iii) - (Optional 1)
- (B) **All Follow - (Optional 4)**
- (C) Only i) and ii) - (Optional 2)
- (D) Only iii) - (Optional 3)

Question no.84

1.00

Bookmark

In this question, after a statement i and ii two conclusions have been given. Assuming the given given in the statement together as truth, consider both the findings together and decide on which one of them follows beyond the logical and appropriate skepticism based on the information given in the statement.

Statement: weight is proportional to height

Conclusion:

- i) If weight grows, height decreases.
 - ii) If height increases, then weight decreases.
- Choose the appropriate one of the following options

- (A) only follows the conclusions i
- (B) Only conclusions follow ii
- (C) either i or ii follows
- (D) neither i nor ii follows
- (E) both i and ii follow

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

Question no.85

1.00

Bookmark

Carefully read the given information and answer the questions as per the following.

6 students Anil, Sita, Mansi, Kajal, Govind and Varu sit around looking around the center of a circular table (not necessarily in the same order). All six students prefer different subjects such as mathematics, physics, history, geography, chemistry and biology.

- i) The mathematics that likes it sits between the mascara and the mansi.
- ii) The person who likes Chemistry is at the third position on the right side of Kajal.
- iii) Varu, who is not a neighbor of Govind, likes biology.
- iv) Kajal sits immediately on the left side of Varu.

- v) Govind does not like mathematics.
vi) Sita is at the third position on the right side of the person who likes history.
vii) Who likes physics and who like biology are neighbors

Who likes history?

- (A) Anil - (Alternative 2)
(B) Sita - (Alternative 3)
(C) Mansi - (Alternative 4)
(D) Govind - (Alternative 1)

Question no.86

1.00

Bookmark

Jeffrey donates 13% of his salary to disabled organizations, 12% orphanages, 14% of physically handicapped organizations and 16% of medical aid organizations. The remaining amount deposits the amount of 23445 for the monthly expenditure in the bank. Tell the amount donated in the orphanage.

- (A) 6652 - (Optional 3)
(B) 6252 - (Optional 2)
(C) 6452 - (Optional 1)
(D) 6852 - (Optional 4)

Question No.87

1.00

Bookmark

If the radius of a circle becomes ten times, how much of its periphery will be its circumference?

- (A) 9 - (Optional 3)
(B) 8 - (Optional 1)
(C) 11 - (Optional 4)
(D) 10 - (Optional 2)

Question no.88

1.00

Bookmark

The tellyn moves at a speed of normal speed (10/11) and takes 13 minutes more than normal time. Find the usual time taken.

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

Question No.89

1.00

Bookmark

In a box, there are three different types of old coins in ratio 6: 7: 8; the value of the old coin is Rs. 1, Rs. 5 and Rs. 10 respectively. If the total value of the coin is 847 rupees in the box, then find the number of coins worth 10 rupees.

- (A) 84 - (Alternative 2)
(B) 65 - (Alternative 4)
(C) 56 - (Optional 3)
(D)

(D) 48 - (Optional 1)

Question No.90

1.00

Bookmark

A train takes 73 seconds to cross the bridge of 448 meters. If this train takes 41 seconds to cross the sign board then find out the length of the train.

- (A) 484 m - (Optional 1)
(B) **574 m - (Optional 3)**
(C) 563 m - (Alternative 2)
(D) 624m - (Optional 4)

Question No.91

1.00

Bookmark

There is 10 rings in a gift box. The average weight of the first 4 rings is 39 grams and the remaining 6 rings have an average weight of 40 grams. Get the average weight of the total rings. (In the village)

- (A) 39.4 - (Optional 2)
(B) 39.2 - (Optional 1)
(C) **39.6 - (Optional 3)**
(D) 39.8 - (Optional 4)

Question No.92

1.00

Bookmark

The time taken by Rakesh and Wiki to cover the distance of 1000 km is in the ratio of 35: 27. Find the ratio of their motions.

- (A) 35:27 - (Optional 1)
(B) 39:27 - (Optional 3)
(C) **27:35 - (Optional 2)**
(D) 27:39 - (Optional 4)

Question No.93

1.00

Bookmark

Solve:

$$486 \div \left\{ \frac{3}{4} \left[\frac{16}{15} \right] - \frac{2}{3} \right\} = ?$$

- (A) 3654 - (Alternative 4)
(B) **3645 - (Optional 1)**
(C) 3456 - (Optional 3)
(D) 3465 - (Alternative 2)

Question No.94

1.00

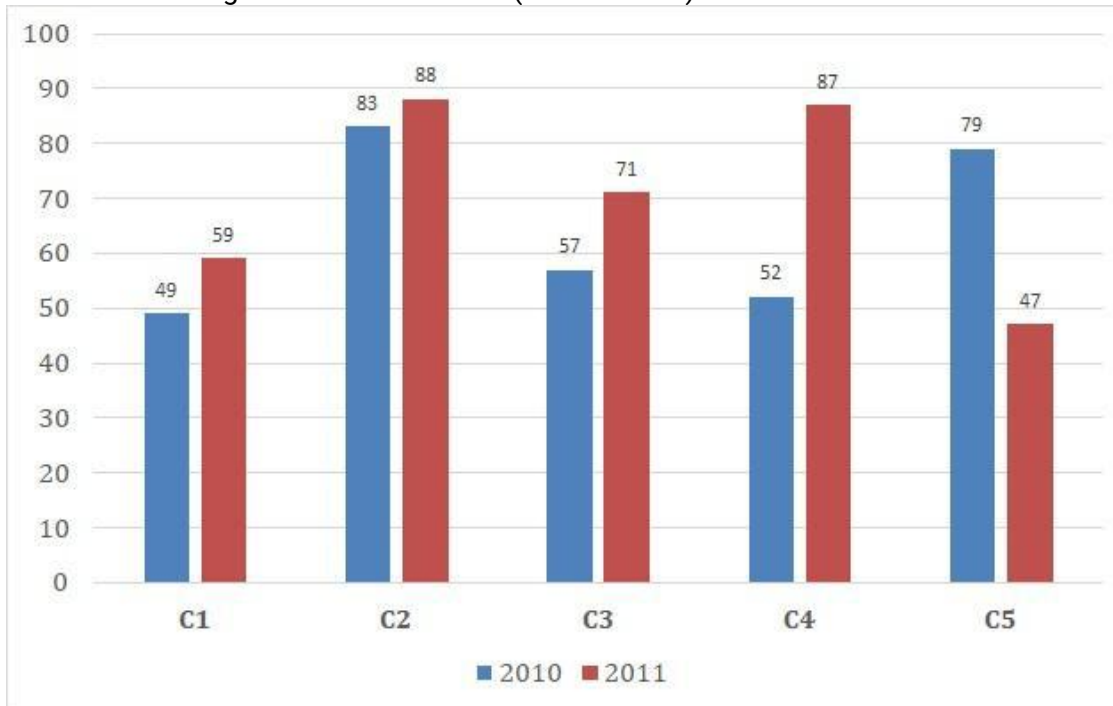
Bookmark

Instructions:

Study the graph of the following times and answer the following question:

Books (from thousands of C1, C2, C3, C4 and C5) of a publishing company in two consecutive years of 2010 and 2011) Sales.

What is the average sale of all branches (in thousands) in 2010?



- (A) 66 - (Alternative 4)
(B) 65 - (Optional 3)
(C) 64 - (Alternative 2)
(D) 63 - (Optional 1)

Question No.95

1.00

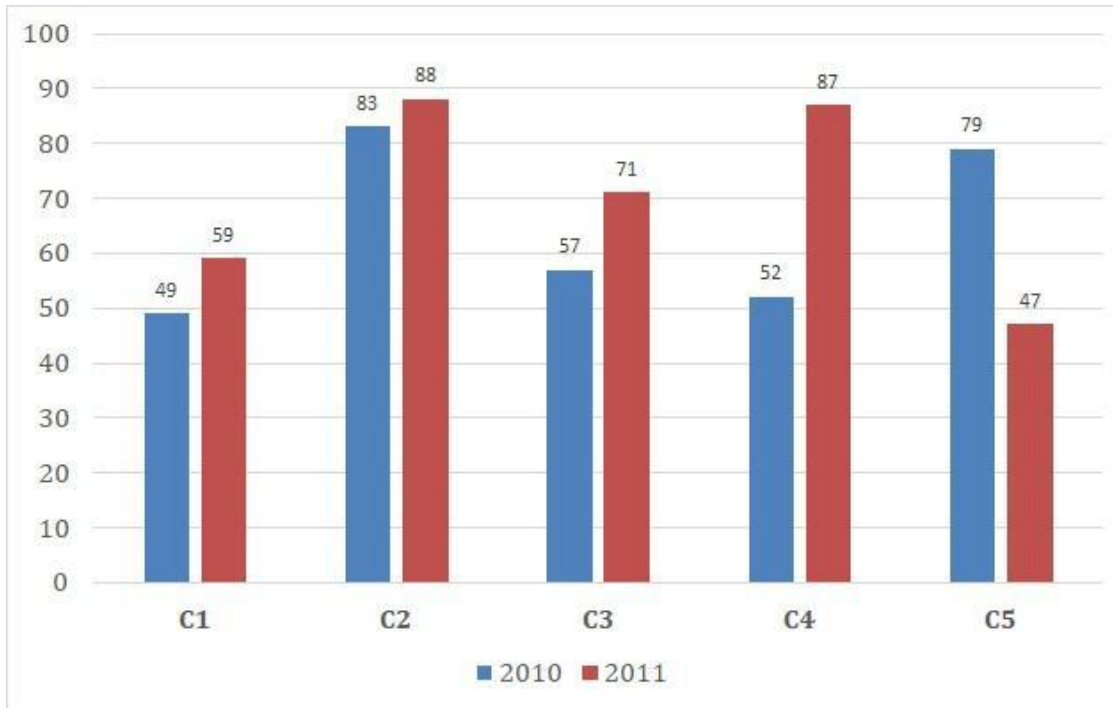
Bookmark

Instructions:

Study the graph of the following times and answer the following question:

Books (from thousands of C1, C2, C3, C4 and C5) of a publishing company in two consecutive years of 2010 and 2011) Sales.

How much is the total sales in C1, C3 and C5 branches during the two years? (In thousands)



- (A) 364 - (Alternative 2)
 (B) 361 - (Optional 1)
 (C) 363 - (Alternative 4)
 (D) 362 - (Optional 3)

Question No.96

1.00

Bookmark

A person reaches the college with a speed of 45 km / hr from the hostel till 5 minutes late. If he runs a bike at 60 kmph and he reaches 4 minutes early. Find the distance between the hostel and the college.

- (A) 23 km - (Optional 1)
 (B) 27km - (Optional 4)
 (C) 25 km - (Optional 3)
 (D) 35 km - (Alternative 2)

Question No.97

1.00

Bookmark

The profit earned on the item sold at the rate of 2720 rupees, is 11% more profit than the loss on the same item sold at the rate of Rs. 1,243. Find the purchase price of the item.

- (A) Rs.11934 - (Alternative 2)
 (B) Rs.1943 - (Optional 1)
 (C) Rs 1843 - (Optional 4)
 (D) Rs 1834 - (Optional 3)

Question No.98

1.00

Bookmark

A shopkeeper sells a product at a price of Rs 1,368 and earns 12.5% profit. What will be the amount equal to half of the purchase price of the product.

- (A) Rs.608 - (Optional 3)

- (B) Rs.604 - (Optional 1)
- (C) Rs.610 - (Optional 4)
- (D) Rs.606 - (Optional 2)

Question No.99

1.00

Bookmark

How can the students in the classroom be distributed equally to 720 mobiles?

- (A) 16 - (Optional 2)
- (B) 30 - (Optional 1)
- (C) 20 - (Optional 3)
- (D) 24 - (Optional 4)

Question No.100

1.00

Bookmark

The average weight of 103 notebooks in a box is 10.3 kg. When a new notebook is added to the box, the average weight goes up to 10.4 kg. Tell the weight of the new notebook.

- (A) 20.7 kg - (Optional 1)
- (B) 20.3 kg - (Optional 4)
- (C) 20.5 kg - (Optional 3)
- (D) 20.9 kg - (Optional 2)

Question No.101

1.00

Bookmark

The station master decides to increase the length and breadth of a rectangular digital board by 7% and 7% respectively. Show changes in total area

- (A) 0.49% less - (Alternative 3)
- (B) Increases 0.36% - (Optional 1)
- (C) Increases 0.49% - (Alternative 4)
- (D) 0.36% decreases - (Alternative 2)

Question No.102

1.00

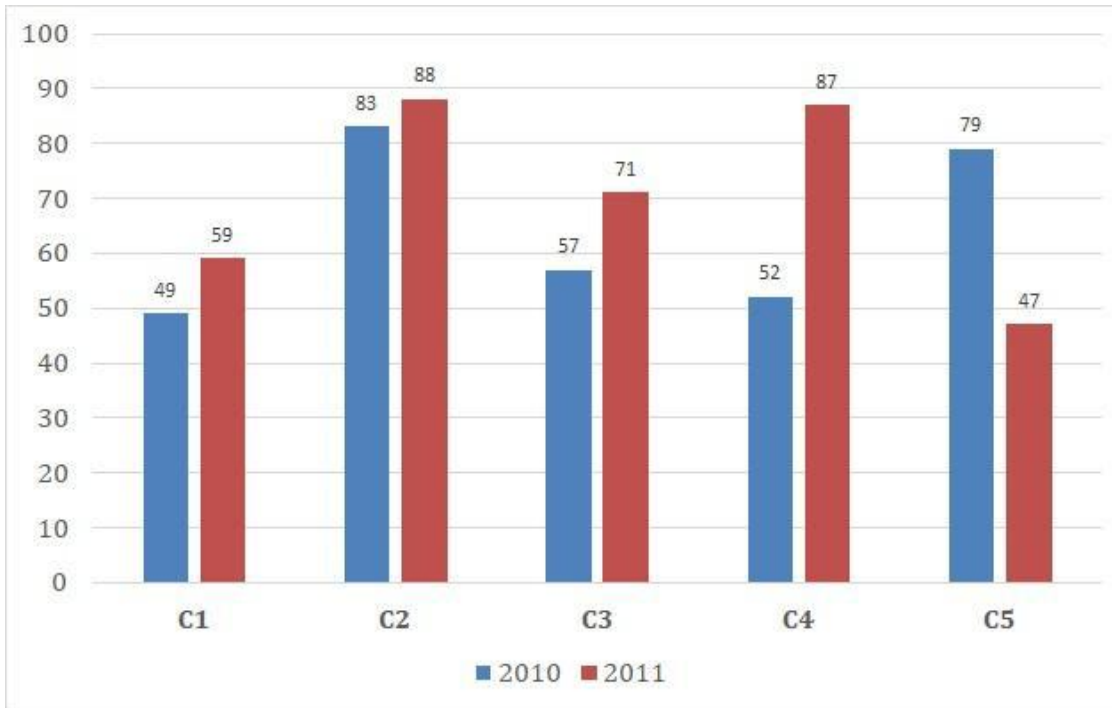
Bookmark

Instructions:

Study the graph of the following times and answer the following question:

Books (from thousands of C1, C2, C3, C4 and C5) of a publishing company in two consecutive years of 2010 and 2011) Sales.

What is the ratio of the total sales of branch C2 during the two years and the total sales of branch C 4 during the two years?



- (A) 171: 139 - (Optional 4)
- (B) 183: 169 - (Optional 1)
- (C) 139: 171 - (Optional 3)
- (D) 169: 183 - (Optional 2)

Question No.103

1.00

Bookmark

Solve:

$$\frac{1}{13} \div \frac{1}{13} \div \frac{1}{13} \div \frac{1}{13} \div \frac{1}{13} = ?$$

- (A) 2197 - (Alternative 2)
- (B) 1444 - (Optional 1)
- (C) 1331 - (Optional 3)
- (D) 2917 - (Optional 4)

Question No.104

1.00

Bookmark

The amount of 5600 rupees was invested on simple interest at the rate of 8% per annum. If after 5 years the amount is withdrawn and half the amount of the total amount is invested in the market. Find out the balance. (In rupees)

- (A) 3820 - (Optional 3)
- (B) 3920 - (Optional 4)
-

- (C) 3720 - (Alternative 2)
(D) 3620 - (Optional 1)

Question No.105

1.00

Bookmark

A person travels at the equivalent triangle area along with the plains of the triangular area, at 18 kmph, 24 km, and 36 kmph. Tell the average speed of travel.

- (A) 22kmph - (Alternative 2)
(B) **24kmph - (Optional 1)**
(C) 18kmph - (Optional 3)
(D) 34kmph - (Optional 4)

Question No.106

1.00

Bookmark

The total area of pieces of square glass 784 cm^2 , which is placed on top of a table. The breadth between the sides of the table and the piece of glass is 9 cm wide. Get the length of the table.

- (A) 40 cm - (Optional 1)
(B) 49 cm - (Optional 4)
(C) **46 cm - (Optional 3)**
(D) 43 cm - (Alternative 2)

Question No.107

1.00

Bookmark

The shopkeeper added 37% of the purchase price as a markup and then he gives a discount of 37% on the face value on the sale, what would be the total profit or loss percentage.

- (A) **13.69% Loss - (Optional 4)**
(B) 12.96% Loss - (Optional 3)
(C) 13.69% profit - (Optional 2)
(D) 12.96% profit - (Optional 1)

Question No.108

1.00

Bookmark

The difference between earned interest from both, for investing under compound interest and general interest for 2 years, is 4 rupees. If interest rates are 4% per annum then tell the amount invested (in rupees)

- (A) 27750 - (Alternative 2)
(B) **28750 - (Optional 1)**
(C) 26750 - (Optional 3)
(D) 30750 - (Alternative 4)

Question No.109

1.00

Bookmark

Under compound interest, an amount doubles in 3 years. How many years will it be 256 times its amount?

- (A) **24 years - (Alternative 2)**
(B) 28 years - (Alternative 4)
(C) 22 years - (Alternative 1)

(D) 26 years - (Optional 3)

Question no.110

1.00

Bookmark

When a number is divided by 84 then the remaining 10 comes. What will be the remaining if you divide that number by 12?

- (A) 11 - (Optional 3)
(B) 8 - (Optional 1)
(C) 6 - (Optional 2)
(D) **10 - (Optional 4)**

Question No.111

1.00

Bookmark

A cube of $13\sqrt{3}$ cm diagonals is melted to a cuboid. If the length of the cuboid is similar to the back of the cube and the width is 6.5 cm, then what will be the height of the cuboid?

- (A) 32 cm - (Optional 4)
(B) 28 cm - (Alternative 2)
(C) 24 cm - (Optional 3)
(D) **26 cm - (Optional 1)**

Question no.112

1.00

Bookmark

Solve:

$$(8^4)^2 \times \frac{1}{512^2} \times 8 + 18 = ?$$

- (A) 490 - (Optional 1)
(B) **530 - (Optional 3)**
(C) 510 - (Alternative 2)
(D) 550 - (Alternative 4)

Question No.113

1.00

Bookmark

Vino received 76 points out of 80 in French, 98 out of 100 in English, 56 out of 70 in Spanish, and 43 out of 50 in Japanese. What was the total percentage it received?

- (A) 89% - (Optional 4)
(B) **91% - (Optional 1)**
(C) 93% - (Optional 2)
(D) 87% - (Optional 3)

Question No.114

1.00

Bookmark

Akil shared 550 gifts among 4 children. The first part of the child is twice the share of the second child and three times the third child's share and four times the fourth child. First tell the amount of gifts received by the child and the other child.

- (A) 324 - (Optional 1)
- (B) 396 - (Alternative 4)
- (C) 384 - (Optional 3)
- (D) 372 - (Alternative 2)

Question No.115

1.00

Bookmark

The ratio of salaries to Hamid, Kristo and Ganesh is 3: 5: 7, if Ganesha is getting more than 564 rupees from Hamid, then what is Christo's salary?

- (A) 505 - (Optional 3)
- (B) 805 - (Alternative 4)
- (C) 705 - (Optional 1)
- (D) 605 - (Alternative 2)

Question no.116

1.00

Bookmark

214! Tell the number of the following zeros in

- (A) 51 - (Optional 3)
- (B) 47 - (Alternative 2)
- (C) 45 - (Optional 1)
- (D) 53 - (Alternative 4)

Question No.117

1.00

Bookmark

In a support project of an English based company, there are 513 male and 513 female employees. The average productivity of all employees is 63 calls per day. The average call organized by the male employee is 63 calls per day. What is the average call to be paid per day by female employees?

- (A) 63 - (Alternative 2)
- (B) 61 - (Optional 1)
- (C) 67 - (Optional 4)
- (D) 65 - (Optional 3)

Question no.118

1.00

Bookmark

Solve:

$$\sqrt{21.16} + \sqrt{79.21} + 8.9 = ?$$

- (A) 22.6 - (Optional 2)
- (B) 22.4 - (Optional 4)
- (C) 22.2 - (Optional 3)
- (D) 22.8 - (Optional 1)

Question No.119

1.00

Bookmark

Get the product of the two digits of which the smallest equator ratio (LCM) is 70 and the maximum consonant (HCF) is 7.

- (A) 480 - (Alternative 4)
- (B) 490 - (Optional 1)
- (C) 510 - (Optional 3)
- (D) 390 - (Alternative 2)

Question No.120

1.00

Bookmark

A bulb producing company found that 11% of the total product is faulty. If the number of non-defective products is 6319, then specify the number of defective products.

- (A) 781 - (Alternative 4)
- (B) 681 - (Optional 3)
- (C) 593 - (Optional 1)
- (D) 793 - (Alternative 2)

Roll No:

Registration No:

Name:

Date: **06-Jan-2019 -2nd Shift**

Examination: **Online Examination - SI**

Section 1 - Online Examination

Question No.1

1.00

Bookmark

Who among the following was a famous slave of Allauddin Khilji?

- (A) Uloom Khan - (Alternative 3)
- (B) Amir Khusro - (Alternative 2)
- (C) **Malik Kafoor - (Alternative 1)**
- (D) Zafar Khan - (Alternative 4)

Question No.2

1.00

Bookmark

Which of these link covers connecting to the Vindhya and Satpuda ranges?

- (A) Rajpipla Range - (Alternative 3)
- (B) Mahadev Ridge - (Alternative 4)
- (C) **Mackle Ridge - (Alternative 1)**
- (D) Kaimur Mountains - (Alternative 2)

Question No.3

1.00

Bookmark

The main objective of the Economic Responsibility and Budget Management (FRBM) Act (FRBM) is _____.

- (A) Improvement in law sector - (Alternative 4)
- (B) **Economic Aggregation - (Alternative 1)**
- (C) Tax devaluation for states - (Alternative 3)
- (D) Increasing Government spending - (Alternative 2)

Question No.4

1.00

Bookmark

The Kilimanjaro mountain range is in which continent?

- (A) Australia - (Alternative 4)
- (B) **Africa - (Alternative 3)**
- (C) Asia - (Alternative 1)
- (D) Europe - (Alternative 2)

Question No.5

1.00

Bookmark

The United Nations Development Program released their first human development report in _____.

- (A) **1990 - (Optional 1)**
- (B) 1993 - (Alternative 4)
- (C) 1992 - (Alternative 3)
- (D) 1991 - (Alternative 2)

Question No.6

1.00

Bookmark

The semi-arid tropical savanna region of Africa is known as _____.

- (A) Sahara - (Alternative 1)
- (B) Katanga Plateau - (Alternative 4)
- (C) **Sahel - (Alternative 3)**
- (D) Whales - (Alternative 2)

Question No.7

1.00

Bookmark

What is the provision of emergency for which Indian Constitution?

- (A) Part-XIV (fourteen) - (Optional 1)
- (B) Part XII (Thirteen) - (Alternative 2)
- (C) Part XV (Fifteen) - (Optional 4)
- (D) **Part XVIII (Eighteen) - (Optional 3)**

Question No.8

1.00

Bookmark

What is the concept of the Supreme Court's counseling jurisdiction?

- (A) Japanese - (Alternative 4)
- (B) **Canadian - (Alternative 2)**
- (C) British - (Alternative 3)
- (D) Australian - (Alternative 1)

Question No.9

1.00

Bookmark

Lavani is a famous folk dance of _____.

- (A) Rajasthan - (Alternative 1)
- (B) **Maharashtra - (Alternative 2)**
- (C) Kerala - (Alternative 4)
- (D) Karnataka - (Alternative 3)

Question No.10

1.00

Bookmark

The process of copying the genetic information on the RNA from one of the DNA is called _____.

- (A) **Transcription - (Optional 2)**
- (B) Transcopying - (Optional 3)
- (C) Transformation - (Alternative 4)
- (D) Translation - (Alternative 1)

Question No.11

1.00

Bookmark

Who is appointed by the Supreme Court of India?

- (A) Union Home Minister - (Alternative 3)
- (B) Prime - (Alternative 2)
- (C) **President - (Alternative 1)**
- (D) Parliamentary Committee - (Alternative 4)

Question No.12

1.00

Bookmark

Who separates the Meghalaya plateau from Malda Khand?

- (A) Purvanchal - (Alternative 3)
- (B) **Indian Peninsula Plateau - (Alternative 2)**
- (C) Himalaya - (Alternative 1)
- (D) Ganga - (Alternative 4)

Question no.13

1.00

Bookmark

Which game is associated with 'dribbling' skills?

- (A) **Hockey - (Alternative 3)**
- (B) Bridge - (Alternative 4)
- (C) Chess - (Alternative 2)
- (D) Kart Racing - (Alternative 1)

Question No.14

1.00

Bookmark

What kind of recruitment comes when the sun, moon, and earth are aligned?

- (A) Mixed Recruitment - (Alternative 2)
- (B) **Spacing Recruitment - (Alternative 3)**
- (C) Daily recruitment - (Alternative 1)
- (D) Elevation - (Alternative 4)

Question No.15

1.00

Bookmark

What is the name of the disorder caused by the presence of an extra chromosome 21?

- (A) Klinefelters syndrome - (Alternative 1)
- (B) **Downs Syndrome - (Alternative 4)**
- (C) Darwin's syndrome - (Alternative 3)
- (D) Turners Syndrome - (Alternative 2)

Question No.16

1.00

Bookmark

Summer Olympics 2018 In which country?

- (A) Japan - (Alternative 4)
- (B) China - (Alternative 2)
- (C) **Argentina - (Alternative 3)**
- (D) Peru - (Alternative 1)

Question no.17

1.00

Bookmark

Pictures of Ajitha are _____ common themes.

- (A) **Buddhist - (Alternative 4)**
- (B) Shaiv - (Alternative 3)
- (C) Vaishnav - (Alternative 2)
- (D) Jain - (Alternative 1)

Question No.18

1.00

Bookmark

What is the uneven distribution of light intensity due to the overwhelming power of two waves?

- (A) Diffraction - (Optional 1)
- (B) Coherence - (Alternative 4)
- (C) Upping - (Alternative 2)
- (D) **Interference - (Optional 3)**

Question No.19

1.00

Bookmark

The concept of social, economic and political justice has been taken from which revolution?

- (A) Japanese Revolution - (Alternative 4)
- (B) American Revolution - (Alternative 2)
- (C) French Revolution - (Alternative 1)
- (D) **Russian Revolution - (Alternative 3)**

Question no.20

1.00

Bookmark

Who is considered the last signativist of the Indian Constitution?

- (A) **Supreme Court - (Alternative 4)**
- (B) Parliament - (Alternative 2)
- (C) Chief Minister - (Alternative 1)
- (D) Prime - (Alternative 3)

Question no.21

1.00

Bookmark

Which of the following is the tallest plateau in the world?

- (A) Deccan Plateau - (Alternative 3)
- (B) **Tibetan Plateau - (Alternative 2)**
- (C) Columbia Plateau - (Alternative 1)
- (D) Katanga Plateau - (Alternative 4)

Question no.22

1.00

Bookmark

The rate at which the bank lends to banks is called _____.

- (A) Open Market Rate - (Optional 4)
- (B) **Bank Rate - (Optional 2)**
- (C) Reverse Repo Rate - (Optional 3)
- (D) Repo Rate - (Optional 1)

Question no.23

1.00

Bookmark

The dipole sludge per unit rectangle is called _____.

- (A) Paraguay - (Alternative 4)
- (B) Electrical Dipole - (Alternative 3)
- (C) Bipolar Aggression - (Alternative 1)
- (D) **Polarization - (Alternative 2)**

Question No.24

1.00

Bookmark

What is the location of pollen grains in the females in feminine intersections?

- (A) **Pollination - (Alternative 4)**
- (B) Bilateral - (Alternative 3)
- (C) Embryogeny - (Alternative 1)
- (D) Function - (Alternative 2)

Question no.25

1.00

Bookmark

Which one of the following is not related to Kho-Kho game skills?

- (A) Foul - (Alternative 4)
- (B) Pol Dive - (Alternative 1)
- (C) Trapping - (Alternative 3)
- (D) **Dribble - (Alternative 2)**

Question No.26

1.00

Bookmark

Who among these was a famous traveler from Venice?

- (A) **Marco Polo - (Alternative 2)**
- (B) François Bernier - (Alternative 3)
- (C) Duraute Barbosa - (Alternative 4)
- (D) Niketeen - (Alternative 1)

Question no.27

1.00

Bookmark

In Milind Panhho, who gave the answer to questions related to Buddhism in Milind?

- (A) **Nageshwar - (Alternative 1)**
- (B) Buddhaghosa - (Alternative 4)
- (C) Vasubandhu - (Alternative 2)
- (D) Bodhidharma - (Alternative 3)

Question no.28

1.00

Bookmark

_____ The country has made national planning for the first time.

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

Question no.29

1.00

Bookmark

The inferior valley between the junior Himalayas and Shivalik is also called _____ in the west.

- (A) Triangle - (Alternative 1)
- (B) **Duns - (Alternative 3)**
- (C) Caravelas - (Alternative 2)
- (D) Areas - (Alternative 4)

Question no.30

1.00

Bookmark

The process of producing electric current through the variable magnetic field is called _____.

- (A) Electrification - (Alternative 4)
- (B) Patience - (Alternative 3)
- (C) **Electromagnetic Induction - (Alternative 1)**
- (D) Parabolic - (Alternative 2)

Question no.31

1.00

Bookmark

Which states are included in the Mahadai Water Disputes Tribunal?

- (A) Odisha, Telangana and Andhra Pradesh - (Alternative 4)
- (B) Goa, Gujarat and Maharashtra - (Alternative 2)
- (C) Gujarat, Rajasthan and Madhya Pradesh - (Alternative 3)
- (D) **Goa, Karnataka and Maharashtra - (Alternative 1)**

Question no.32

1.00

Bookmark

Asia and North America.

- (A) Caspian Sea - (Alternative 3)
- (B) Suez Canal - (Alternative 2)
- (C) Black Sea - (Alternative 1)
- (D) **Bering Strait - (Alternative 4)**

Question no.33

1.00

Bookmark

In which of the yagna, the helpless Bhujangasan exhibits?

- (A) Lotus - (Alternative 2)
- (B) **Cobra - (Alternative 1)**
- (C) Cat - (Alternative 4)
- (D) Tree - (Alternative 3)

Question no.34

1.00

Bookmark

The new alluvial lands formed in the river's path are called _____.

- (A) **Khaddar - (Alternative 4)**
- (B) Lowland - (Alternative 2)
- (C) Hobber - (Alternative 1)
- (D) Bhangar - (Alternative 3)

Question no.35

1.00

Bookmark

What formula is used to find a very simple ratio of the number of atoms in a compound?

- (A) Chemical formula - (Alternative 2)
- (B) **Formal formula - (Optional 4)**
- (C) Structural Formula - (Optional 3)
- (D) Molecular Formula - (Alternative 1)

Question No.36

1.00

Bookmark

Who is the caretaker President of India in the absence of the President?

- (A) Speaker of Lok Sabha - (Alternative 3)
- (B) The most senior member of the Rajya Sabha - (Alternative 4)
- (C) Chief Justice of India - (Alternative 1)
- (D) **Vice President of India - (Alternative 2)**

Question no.37

1.00

Bookmark

Which of the following is a famous science fiction book?

- (A) Sushruta Samhita - (Alternative 1)
- (B) **Surya Theory - (Alternative 3)**
- (C) Charak Code - (Alternative 4)
- (D) Panchatantra - (Alternative 2)

Question No.38

1.00

Bookmark

Indian Constitution prohibits the employment of children under _____ years of age.

- (A) **14 - (Optional 3)**
- (B) 7 - (Optional 1)
- (C) 16 - (Optional 2)
- (D) 18 - (Optional 4)

Question No.39

1.00

Bookmark

Who among the following has plundered and destroyed other temples 17 times along with the famous Somnath Temple in their attacks?

- (A) Qutubuddin Aibak - (Alternative 4)
- (B) **Mahmoud Ghazni - (Alternative 3)**
- (C) Timurlong - (Alternative 2)
- (D) Mohammed Ghori - (Alternative 1)

Question No.40

1.00

Bookmark

The famous Borobudur Temple is dedicated to _____.

- (A) Strength - (Optional 3)
- (B) Vishnu - (Alternative 2)
- (C) Shiva - (Alternative 1)
- (D) **Buddha - (Alternative 4)**

Question No.41

1.00

Bookmark

Which functionality is called as the percentage of total space filled with particles?

- (A) **Packing Functionality - (Optional 2)**
- (B) Structural Functionality - (Optional 4)
- (C) Laty Functionality - (Optional 3)
- (D) Solid Functionality - (Optional 1)

Question No.42

1.00

Bookmark

The full name of AKFI's regulatory board is _____.

- (A) All India Kung Fu Federation - (Alternative 4)
- (B) **Amateurs Kabaddi Federation of India - (Alternative 2)**
- (C) Amateurs Karate Two Federation of India - (Alternative 1)
- (D) Advanced Kho-Kho Federation of India - (Alternative 3)

Question No.43

1.00

Bookmark

Which of the following is not a UNESCO World Heritage Site in Delhi?

- (A) **Elephanta Cavity - (Alternative 3)**
- (B) Humayun's Tomb - (Alternative 2)
- (C) Qutub Minar - (Alternative 4)
- (D) Red Fort - (Alternative 1)

Question No.44

1.00

Bookmark

Which method is used to convert units of one system into another system?

- (A) Legal Marking - (Optional 1)
- (B) Accuracy - (Optional 4)
- (C) **Quantification Analysis - (Alternative 3)**
- (D) Precision - (Optional 2)

Question No.45

1.00

Bookmark

Without a bill sanctioning a bill by the President and not returning it, it is called _____, to be kept pending for an indefinite period of time.

- (A) Suspicious Vito - (Alternative 1)
- (B) Absolute Vitto - (Alternative 3)
- (C) Qualified Vito - (Alternative 2)
- (D) **Pocket Vito - (Alternative 4)**

Question no.46

1.00

Bookmark

The total number of members in the Rajya Sabha is _____.

- (A) 242 - (Alternative 4)
- (B) 245 - (Alternative 2)
- (C) **250 - (Optional 1)**
- (D) 240 - (Alternative 3)

Question no.47

1.00

Bookmark

Which of the following regions have the highest percentage of forestry?

- (A) Nagaland - (Alternative 3)
- (B) **Mizoram - (Alternative 1)**
- (C) Kerala - (Alternative 4)
- (D) Manipur - (Alternative 2)

Question No.48

1.00

Bookmark

In 1945 the people's plan was prepared by _____.

- (A) Jaiprakash Narayan - (Alternative 1)
- (B) **M.N. Roy - (Alternative 3)**
- (C) J.R.D. Tata - (Alternative 2)
- (D) Jawaharlal Nehru - (Alternative 4)

Question No.49

1.00

Bookmark

In which country did the 2018 Commonwealth Games tournament be held?

- (A) Singapore - (Alternative 4)
- (B) **Australia - (Alternative 2)**
- (C) Kenya - (Alternative 3)
- (D) Tanzania - (Alternative 1)

Question No.50

1.00

Bookmark

Which of these famous cities was formed by Firoz Shah Tughlaq?

- (A) Mahmudabad - (Alternative 3)
- (B) Bidar - (Alternative 2)
- (C) Agra - (Alternative 1)
- (D) **Hisar - (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?

Happy, happy, happy, happy, sad

- (A) **Sadness - (Alternative 3)**
- (B) Happy - (Optional 1)
- (C) Happy - (Optional 2)
- (D) Harsh - (Alternative 4)

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?

J, N, R, H, G

- (A) N - (Alternative 3)
- (B) **G - (Alternative 4)**
- (C) H - (Alternative 2)
- (D) J - (Alternative 1)

Question no.53

1.00

Bookmark

What is the next number in this series?

29, 30, 34, 43, 59,?

- (A) **84 - (Optional 3)**

- (B) 85 - (Alternative 2)
- (C) 89 - (Optional 1)
- (D) 90 - (Alternative 4)

Question No.54

1.00

Bookmark

In a typical code language, if SHADE is written as JUZGF, how will GLOAM be written?

- (A) MINOC - (Optional 1)
- (B) NIMOC - (Optional 2)
- (C) NIQOC - (Optional 3)
- (D) **NINOC - (Optional 4)**

Question no.55

1.00

Bookmark

Read the information given and answer the following questions.

Eight persons A, B, C, D, E, F, G and H are sitting in the direction of the round table (not sure if they are in the same order) that they have the same distance between each. Of these, there are 5 men and 3 women. Two women are not sitting together anywhere

- i) A is a man and he is sitting in front of G
- ii) H and B are neighbors
- iii) C is a woman and B is third place on her side.
- iv) A is not a neighbor of C or B.
- v) There is one between G and B.
- vi) D is not close to A, but it is sitting in front of F.

How many people are sitting in the G and B, when starting to measure from the right of G?

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

Question no.56

1.00

Bookmark

In a particular code language, if SPIRIT is written as HKRIRG in code format, how will MISERY be written?

- (A) NRIFSZ - (Alternative 4)
- (B) NRHVBI - (Optional 1)
- (C) NJTVSZ - (Alternative 2)
- (D) **NRHVIB - (Optional 3)**

Question no.57

1.00

Bookmark

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

1053: 18 :: 2354: ??

- (A) 20 - (Optional 1)
- (B) 24 - (Optional 3)
- (C) 22 - (Optional 2)
- (D) **28 - (Alternative 4)**

Question no.58

1.00

Bookmark

In this question, three statements related to each other, followed by three conclusions, i, ii and iii are given. Assuming that the statement is true, find out which conclusion is absolutely correct.

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

Conclusion:

i) $C > G$

ii) $A >$

iii) $B > T$

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

Question no.59

1.00

Bookmark

There is a hint in this question and a statement is given later. Carefully read the excerpts provided and determine the statement based on that episode. The

current Australian team has lost three of their last five Test series. They lost their last two Test series, one of which was against Pakistan, which is not considered to be a strong team now. Australia's two best batsman, Steve Smith and David Warner are currently suspended and their absence has weakened the Australian team.

There is a lot of dissatisfaction and introspection about how their national team plays in Australia, how they show aggression on the field, how they do not show respect to the team against them, and neglecting the media at the most, and focusing only on winning only, the discussion on the future of the game is ongoing. There are. Australian cricket never reached such a low level. This is the best opportunity to knock them into their own house. In other words, if this India could not beat Australia in Australia in this series, then it would prove that the campaign around this team is only the same: the propaganda.

Statement: India has a good chance of defeating Australia.

Choose the right one from the next option

A - The statement is completely true.

B-statement is most true.

There is no definitive definition based on C-statement.

D-statement is completely false.

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

Question No.60

1.00

Bookmark

In this question, the statement has shown the relationship of various elements. Statement after the two findings:

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

conclusions:

i) $A = D$

ii) $A < D$

Select one of the following options

(A) is the i logical only conclusion

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

Question No.61

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?

LNP, TVX, USQ, OQS, HJL

- (A) HJL - (Alternative 2)
(B) LNP - (Alternative 4)
(C) **USQ - (Alternative 3)**
(D) TVX - (Alternative 1)

Question No.62

1.00

Bookmark

In this question, three statements and then three conclusions are given. Assuming the statement is the whole truth, then decide together with the findings that decide which conclusions are undoubtedly logical based on the information given in the statement.

Statement: Some lines are columns. There are some column layouts. There are all layers of wood.

Conclusion:

- i) Some columns are wood.
ii) There are some lines of wood.
iii) There is no line of wood.
(A) Only ii) and iii) are logical - (Optional 3)
(B) ii) or iii) One of these is logical - (Optional 1)
(C) **Only i), and ii) one or iii) are logical. - (Optional 4)**
(D) Only i) and ii) are logical - (alternative 2)

Question No.63

1.00

Bookmark

Read the information given and answer the following questions.

Eight persons A, B, C, D, E, F, G and H are sitting in the direction of the round table (not sure if they are in the same order) that they have the same distance between each. Of these, there are 5 men and 3 women. Two women are not sitting together anywhere

- i) A is a man and he is sitting in front of G
ii) H and B are neighbors
iii) C is a woman and B is third place on her side.
iv) A is not a neighbor of C or B.
v) There is one between G and B.
vi) D is not close to A, but it is sitting in front of F.

Which of the following statements is true about the seating?

- (A) **F or H is a woman. - (Optional 3)**
(B) C is a man sitting in front of H. - (Optional 2)
(C) E and A are the workshops. - (Optional 4)
(D) The groups are women of C, D and E. - (Optional 1)

Question No.64

1.00

Bookmark

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

Bowl: Soup :: Cup: ??

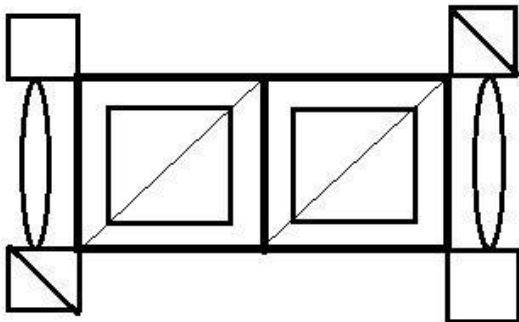
- (A) Spoon - (Alternative 1)
 (B) Taste - (Optional 4)
 (C) **Coffee - (Alternative 2)**
 (D) Dish - (Alternative 3)

Question No.65

1.00

Bookmark

How many compass strokes can be made from given figure?



- (A) 10 - (Optional 3)
 (B) 8 - (Optional 2)
 (C) 16 - (Optional 4)
 (D) **12 - (Optional 1)**

Question no.66

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: Every Saturday is a holiday. Today is the holiday.

Conclusion:

- i) Today is Saturday.
 ii) Today is not Saturday

Choose the correct one from the next options

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

Question No.67

1.00

Bookmark

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

W: L :: T: ??

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

Question No.68

1.00

Bookmark

Read the information given and answer the following questions.

Eight persons A, B, C, D, E, F, G and H are sitting in the direction of the round table (not sure if they are in the same order) that they have the same distance between each. Of these, there are 5 men and 3 women. Two women are not sitting together anywhere

- i) A is a man and he is sitting in front of G
- ii) H and B are neighbors
- iii) C is a woman and B is third place on her side.
- iv) A is not a neighbor of C or B.
- v) There is one between G and B.
- vi) D is not close to A, but it is sitting in front of F.

Which of these couples is women?

- (A) CF - (Optional 1)
- (B) FH - (Optional 4)
- (C) DH - (Alternative 2)
- (D) CD - (Optional 3)

Question No.69

1.00

Bookmark

In this question, there are two statements and two conclusions i and ii. Assuming the statement is the whole truth, then decide both conclusions together, and decide which conclusions are undoubtedly logical based on the information given in the statement.

Statement: All children are sons. All the boys are men.

Conclusion:

- i. All the boys are male.
- ii. There are some male sons.

Choose the correct option from the next

- (A) only the conclusion is true.
- (B) Only conclusions ii is true.
- (A) Conclusion i or ii is true.
- (D) Both i or ii are not true.
- (E) i and ii are both true.
- (A) E - (Alternative 4)
- (B) A - (Alternative 1)
- (C) C - (Alternative 3)
- (D) B - (Alternative 2)

Question No.70

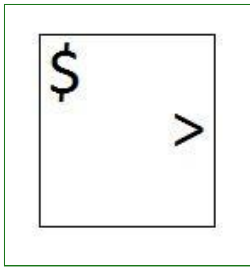
1.00

Bookmark

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

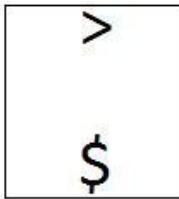
>	>	\$	\$	\$
\$	\$	>	>	>

(A)



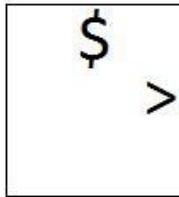
- (Optional 2)

(B)



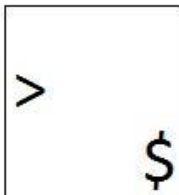
- (Optional 1)

(C)



- (Optional 4)

(D)



- (Optional 3)

Question No.71

1.00

Bookmark

There is a hint in this question and a statement is given later. Carefully read the excerpts provided and determine the statement based on that episode. The

current Australian team has lost three of their last five Test series. They lost their last two Test series, one of which was against Pakistan, which is not considered to be a strong team now. Australia's two best batsman, Steve Smith and David Warner are currently suspended and their absence has weakened the Australian team.

There is a lot of dissatisfaction and introspection about how their national team plays in Australia, how they show aggression on the field, how they do not show respect to the team against them, and neglecting the media at the most, and focusing only on winning only, the discussion on the future of the game is ongoing. There are. Australian cricket never reached such a low level. This is the best opportunity to knock them into their own house. In other words, if this India could not beat Australia in Australia in this series, then it would prove that the campaign around this team is only the same: the propaganda.

Legislation: The current Australian team won two of the last five Tests they played.

Choose the right one from the next option

A - The statement is completely true.

B-statement is most true.

There is no definitive definition based on C-statement.

D-statement is completely false.

(A) B - (Alternative 2)

(B) C - (Alternative 3)

(C) D - (Alternative 4)

(D) A - (Alternative 1)

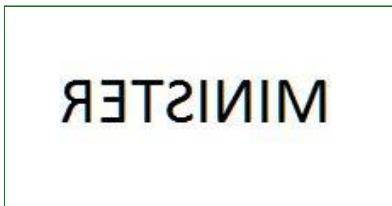
Question No.72

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)  - (Optional 1)

(C)  - (Optional 2)

(D)  - (Optional 4)

Question no.73

1.00

Bookmark

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

Needle: Tailor :: Pen: ??

(A) Poet - (Alternative 2)

- (B) Paper - (Alternative 4)
- (C) Ink - (Alternative 3)
- (D) Write - (Optional 1)

Question No.74

1.00

Bookmark

Junkie said, "Jimmy is the father of a son of my father's wife." Jimmy is a dog?

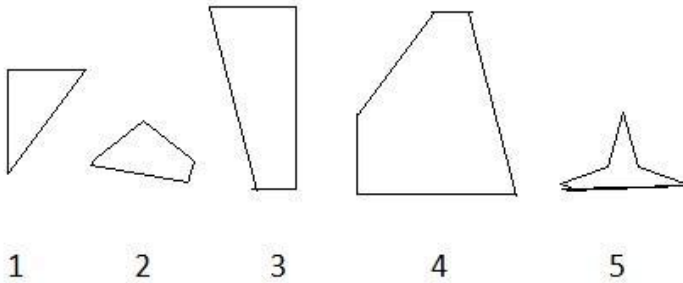
- (A) Juno's father - (Alternative 4)
- (B) Juno's grandfather - (Alternative 2)
- (C) Juno's Maternal - (Alternative 1)
- (D) Juno's maternal - (Alternative 3)

Question No.75

1.00

Bookmark

Choose the correct option from the following options that creates a category (3 of the following 5 images):



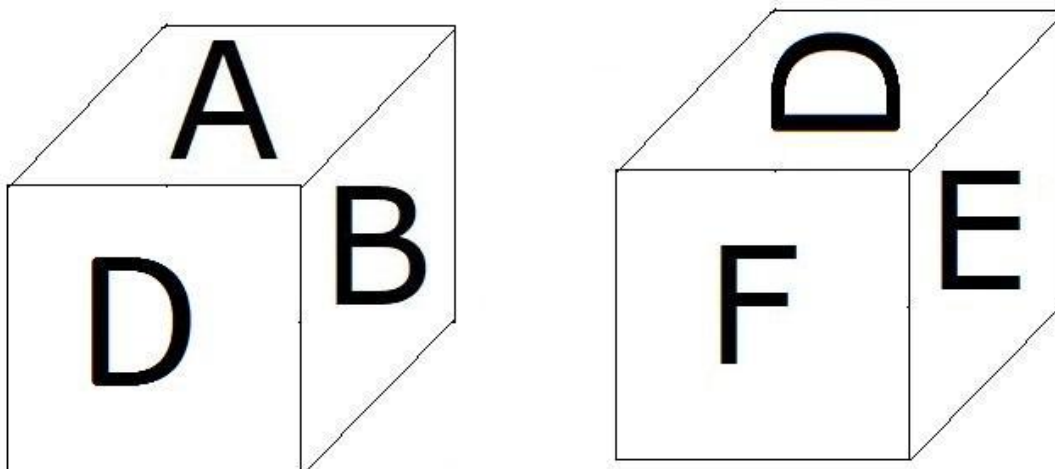
- (A) 1,4,3 - (Optional 4)
- (B) 1,4,5 - (Alternative 2)
- (C) 2,3,4 - (Optional 3)
- (D) 1,2,3 - (Optional 1)

Question No.76

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 of the B character?



- (A) A - (Alternative 4)

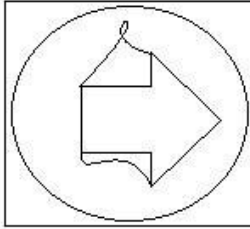
- (B) F - (Optional 1)
- (C) C - (Alternative 3)
- (D) E - (Alternative 2)

Question No.77

1.00

Bookmark

How many lines are there in the given picture?



- (A) 7 - (Optional 2)
- (B) 15 - (Optional 1)
- (C) 11 - (Optional 4)
- (D) 10 - (Optional 3)

Question No.78

1.00

Bookmark

Kajal's grandmother is Vinod's mother's husband, who is Manocha's mother. Vinay is Kajal's father. What is the relationship with humor?

- (A) Kaka - (Alternative 4)
- (B) Brother - (Alternative 1)
- (C) Cousin - (Alternative 3)
- (D) Niece - (Alternative 2)

Question No.79

1.00

Bookmark

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

ENTER

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

Question No. 80

1.00

Bookmark

What is the next number in this series?

51, 53, 56, 61, 68, ?

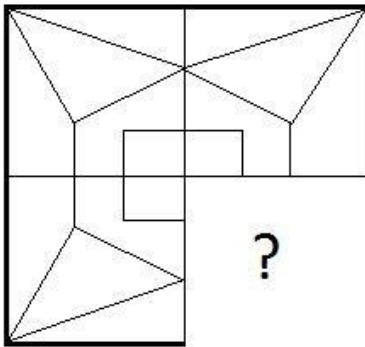
- (A) 79 - (Optional 1)
- (B) 82 - (Alternative 4)
- (C) 81 - (Alternative 3)
- (D) 80 - (Optional 2)

Question No.81

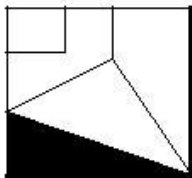
1.00

Bookmark

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

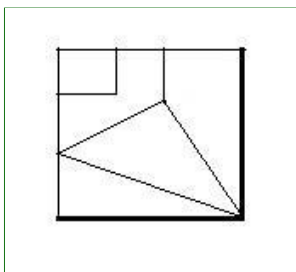


(A)



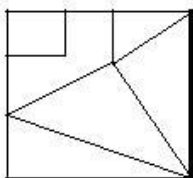
- (Optional 1)

(B)



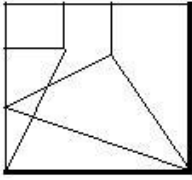
- (Optional 3)

(C)



- (Optional 2)

(D)



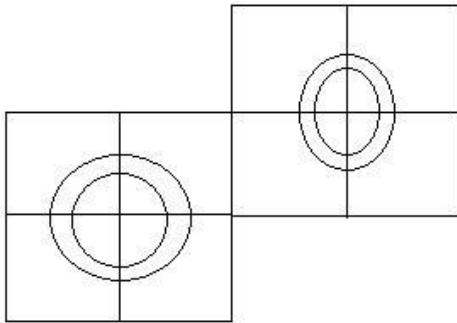
- (Optional 4)

Question No.82

1.00

Bookmark

How many squares are there in the given picture?



- (A) 7 - (Optional 4)
- (B) 10 - (Optional 2)
- (C) 12 - (Optional 1)
- (D) 8 - (Optional 3)

Question no.83

1.00

Bookmark

What is the next number in this series?

10, 15, 30, 35, 70, ?

- (A) 75 - (Alternative 2)
- (B) 73 - (Optional 1)
- (C) 77 - (Optional 3)
- (D) 79 - (Alternative 4)

Question no.84

1.00

Bookmark

Read the following statement and answer the following question.

A + B is A is the husband of B.

AB is A's wife.

A * B is A is the son of B

A / B is A's daughter A.

In the equation $X / Y + Z / W$, what does X's father have to do with W?

- (A) Javai - (Alternative 2)
- (B) Kaka / Mama - (Alternative 1)
- (C) Father-in-law (Alternative 3)
- (D) Boy - (Alternative 4)

Question no.85

1.00

Bookmark

What is the next number in this series?

11, 23, 48, 99, 202,?

- (A) **409 - (Optional 4)**
(B) 309 - (Optional 1)
(C) 350 - (Alternative 2)
(D) 400 - (Alternative 3)

Question no.86

1.00

Bookmark

The support project of a company in England has 619 men and 619 women employees. The average productivity of all employees is 71 calls per day. A male employee consumes an average of 71 calls a day. What is the average number of average calls taken by a female employee in a day?

- (A) 69 - (Alternative 1)
(B) 75 - (Alternative 4)
(C) **71 - (Alternative 2)**
(D) 73 - (Optional 3)

Question No.87

1.00

Bookmark

Martin donates 13% of his salary to the blind welfare institution, 12% to orphanage, 14% to the welfare agency and 16% to the medical aid agency. The rest of his salary is Rs. 40500 accumulates in the bank for its monthly expenditure. What is the amount donated to an orphanage?

- (A) Rs 11,800 - (Optional 2)
(B) Rs 12,800 - (Optional 3)
(C) **Rs 10,800 - (Optional 1)**
(D) Rs 9,800 - (Optional 4)

Question No.88

1.00

Bookmark

Find the value of x.

$$\sqrt{121} \div 11 + \sqrt{144} = 1 \times x$$

- (A) 16 - (Optional 4)
(B) 14 - (Optional 2)
(C) **13 - (Optional 1)**
(D) 15 - (Optional 3)

Question No.89

1.00

Bookmark

The rich divided the 725 gifts into 4 small children. If the share of the first child, the share of the second child, the triple of the third child's contribution and the fourth child's share of the fourth, be the same as the first and second child.

- (A) 518 - (Optional 2)
(B) 516 - (Optional 1)
(C) **522 - (Alternative 4)**

(D) 520 - (Optional 3)

Question No.90

1.00

Bookmark

The station master decided to increase the length and breadth of the rectangular digital board by 9% and 1% respectively. Calculate the total change made in the area.

- (A) 8.91% increase - (Optional 1)
(B) **7.91% increase - (Alternative 2)**
(C) 8.91% reduction - (Optional 3)
(D) 7.91% reduction - (Optional 4)

Question No.91

1.00

Bookmark

234! Find the number of trailing zero (trailing zero) number.

- (A) **56 - (Optional 3)**
(B) 54 - (Alternative 2)
(C) 58 - (Optional 4)
(D) 52 - (Optional 1)

Question No.92

1.00

Bookmark

How many ways do 432 Mobiles have the same number of students?

- (A) **20 - (Optional 2)**
(B) 22 - (Optional 3)
(C) 18 - (Optional 1)
(D) 24 - (Optional 4)

Question No.93

1.00

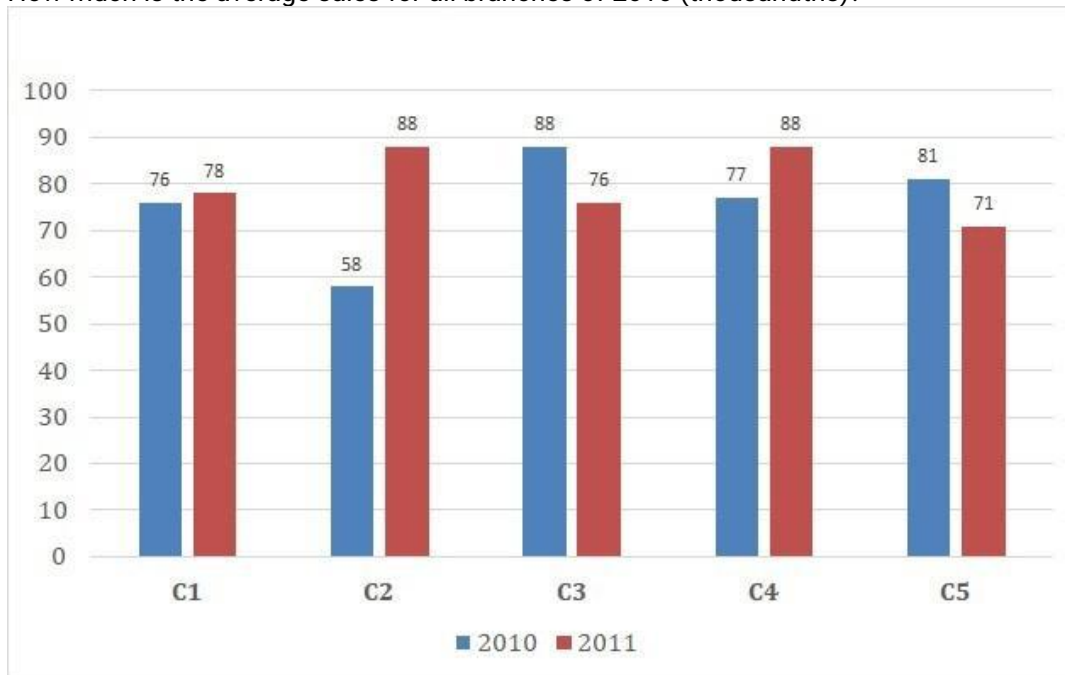
Bookmark

Note:

Study the following columns and answer the following question:

Sales of books in 2010 and 2011 in five branches of one publishing company (thousandths) are shown.

How much is the average sales for all branches of 2010 (thousandths)?



- (A) 80 - (Alternative 4)
(B) 74 - (Optional 1)
(C) 76 - (Alternative 2)
(D) 78 - (Optional 3)

Question No.94

1.00

Bookmark

If the radius of a circle is fourteen times, how much longer is the perimeter of the perimeter?

- (A) 13 - (Optional 1)
(B) 16 - (Optional 4)
(C) 15 - (Optional 3)
(D) 14 - (Optional 2)

Question No.95

1.00

Bookmark

One person is traveling at a speed of 12kmph, 24kmph and 10kmph from a rhombus triangular area. Take the average speed of your entire journey. (In Kmph)

- (A) 14.33 - (Optional 3)
(B) 13.33 - (Optional 2)
(C) 15.33 - (Optional 4)
(D) 12.33 - (Optional 1)

Question No.96

1.00

Bookmark

Sheila runs a certain distance $15/16$ times faster than usual speed and takes longer than 6 minutes. Find the time you always need. (In minutes)

- (A) 84 - (Alternative 4)
(B) 86 - (Optional 3)
(C) 88 - (Alternative 1)
(D) 90 - (Optional 2)

Question No.97

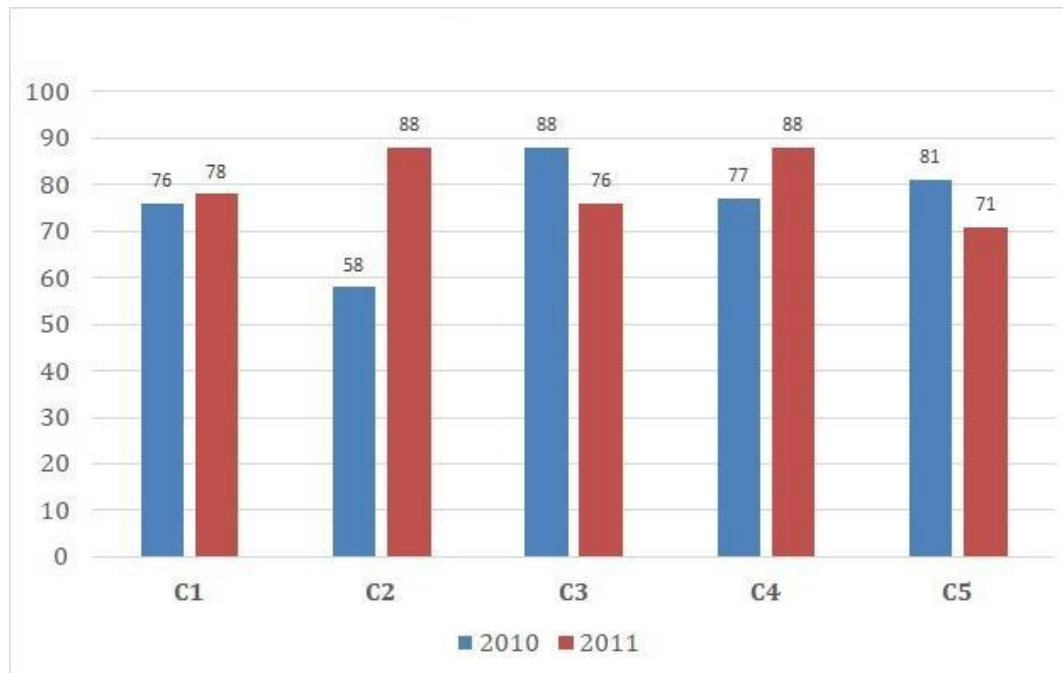
1.00

Bookmark

Note:

Study the following columns and answer the following question:

Sales of books in 2010 and 2011 in five branches of one publishing company (thousandths) are shown. What is the total sale of C1, C3 and C5 branches for both the years together? (Thousandths)



- (A) 470 - (Alternative 3)
- (B) 460 - (Alternative 2)
- (C) 450 - (Optional 1)
- (D) 480 - (Alternative 4)

Question No.98

1.00

Bookmark

One bulb manufacturer found that 13% of the total product is defective. If the number of defective products is 4524, find the number of defective products.

- (A) 686 - (Optional 4)
- (B) 676 - (Optional 3)
- (C) 656 - (Optional 1)
- (D) 696 - (Alternative 2)

Question No.99

1.00

Bookmark

In one box, 3 types of old coins are kept in the ratio 3: 5: 7. Coins are worth 1 rupee, 5 rupees and 10 rupees respectively. If the total value of coins placed in the box is Rs. If you have 1372, find out the number of coins worth 10 rupees.

- (A) 92 - (Optional 4)
- (B) 96 - (Optional 1)
- (C) 94 - (Optional 3)
- (D) 98 - (Alternative 2)

Question No.100

1.00

Bookmark

Find the multiplication of two such numbers 9797 and M.Sc. There is 1.

- (A) 9797 - (Optional 1)
- (B) 9898 - (Optional 4)
- (C) 9696 - (Optional 3)
- (D) 9595 - (Alternative 2)

Question No.101

1.00

Bookmark

After remaining divided by 119, there are 16 remaining. How much remaining 17 divided by the same number?

- (A) 13 - (Optional 1)
- (B) 16 - (Optional 4)
- (C) 14 - (Optional 2)
- (D) 15 - (Optional 3)

Question No.102

1.00

Bookmark

The average weight of 61 sticks in a box is 6.1 kg. On keeping that new one, the weight of the weight increased to 6.2. Then weigh the weight of new weight. (In kg)

- (A) 12.3 - (Optional 1)
- (B) 12.9 - (Optional 4)
- (C) 12.5 - (Optional 2)
- (D) 12.7 - (Optional 3)

Question No.103

1.00

Bookmark

A shopkeeper increased the price of one item by 41% and then gave 41% discount on the printed price as a discount. What is the total profit or loss percentage?

- (A) 16.21% loss - (Optional 4)
- (B) 16.81% profit - (Optional 1)
- (C) 16.81% Damage - (Alternative 3)
- (D) 16.21% profit - (Optional 2)

Question No.104

1.00

Bookmark

If the same amount is invested for two years at the same rate of compounding and straightforward interest, then there will be difference of Rs. 56 to the interest paid. If the interest rate is 4% per annum then withdraw the amount invested. (In rupees)

- (A) 34,000 - (Optional 2)
- (B) 33,000 - (Optional 3)
- (C) 35,000 - (Optional 1)
- (D) 32,000 - (Optional 4)

Question No.105

1.00

Bookmark

The damage done for a sale of Rs 535 for one item is 60% of the profit after selling the same item for Rs 775. Find the base price of the item. (In rupees)

- (A) 625 - (Optional 1)
- (B) 615 - (Alternative 2)
-

- (C) 610 - (Optional 3)
(D) 600 - (Alternative 4)

Question No.106

1.00

Bookmark

The milk and water content of the 49-liter mixture is 3: 4. How much water is required to mix this ratio 3: 5? (In liters)

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

Question No.107

1.00

Bookmark

Give it straightforward:

$$12.34 + 23.45 + 34.56 - 45.67 = 2 \times ?$$

- (A) 13.34 - (Optional 2)
(B) 14.34 - (Optional 4)
(C) 12.34 - (Optional 3)
(D) 11.34 - (Optional 1)

Question No.108

1.00

Bookmark

A train crosses 238 m length in 51 seconds. If the same train has 17 seconds to cross a sign board, find the length of the train. (In meters)

- (A) 119 - (Optional 3)
(B) 117 - (Optional 1)
(C) 120 - (Optional 4)
(D) 118 - (Alternative 2)

Question No.109

1.00

Bookmark

The ratio of salary to Hameed, Seliment and Ganesh is 3: 5: 7. If Ganesh is worth more than Hameed If you get 852 more, how much salary is salary? (In rupees)

- (A) 1,065 - (Optional 4)
(B) 1,035 - (Optional 1)
(C) 1,055 - (Optional 3)
(D) 1,045 - (Optional 2)

Question No.110

1.00

Bookmark

An amount of 6600 rupees is invested in 8% yearly interest rate. After 5 years, withdraw the total amount and invest half a share in the stock market. Then remove the remaining amount. (In rupees)

- (A) 4,520 - (Optional 3)
(B) 4,620 - (Optional 4)
(C) 4,320 - (Alternative 1)

(D) 4,420 - (Optional 2)

Question No.111

1.00

Bookmark

A shopkeeper earns 12.5% profit by selling an item at a price of Rs 2,763. Calculate half the price of the original cost of that item. (In rupees)

- (A) 1,229 - (Optional 4)
(B) 1,228 - (Optional 3)
(C) 1,226 - (Optional 1)
(D) 1,227 - (Optional 2)

Question no.112

1.00

Bookmark

Find the value of x.

$$\frac{2}{5}(x) + \frac{3}{10}(x) - \frac{3}{5}(x) = 439$$

- (A) 4390 - (Alternative 2)
(B) 4590 - (Alternative 4)
(C) 4290 - (Optional 1)
(D) 4490 - (Optional 3)

Question no.113

1.00

Bookmark

A man cycling goes from hostel to college at 15 km faster and gets late by 2 minutes. He runs the bicycle at 20 km faster, it will arrive 2 minutes early. Distance between hostel and college distance. (In KM)

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

Question no.114

1.00

Bookmark

The total area of a square piece of a square placed on a table is 1089 cm^2 . The width between the glass piece and the edge of the table is 9 cm. Remove the length of the table. (in cm)

- (A) 51 - (Optional 3)
(B) 53 - (Alternative 4)
(C) 52 - (Alternative 2)
(D) 50 - (Optional 1)

Question No.115

1.00

Bookmark

A cuboid of Karna $21\sqrt{3}$ melts and creates a cuboid. The length of the cuboid is the same as the density, the width of the cuboid is 10.5 cm, what is the height of the cuboid? (in cm)

- (A) 42 - (Optional 1)
- (B) 45 - (Optional 4)
- (C) 44 - (Optional 3)
- (D) 43 - (Alternative 2)

Question no.116

1.00

Bookmark

One sum is tripled on compound interest in 4 years. How long will it take for 9 times?

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

Question No.117

1.00

Bookmark

Vimala has 44 of the 80 languages in French, 86 out of 100 in English, 46 out of 70 in Japanese and 34 in the Japanese. Remove the total percentage of his points. (In%)

- (A) 60 - (Optional 2)
- (B) 50 - (Optional 1)
- (C) 80 - (Alternative 4)
- (D) 70 - (Alternative 3)

Question No.118

1.00

Bookmark

Give it straightforward:

$$169^2 \times 52 \div 13^5 \times 1020 = ?$$

- (A) 4050 - (Optional 1)
- (B) 4060 - (Alternative 2)
- (C) 4070 - (Optional 3)
- (D) 4080 - (Optional 4)

Question No.119

1.00

Bookmark

There are 10 bangles in a gift box, the first four bangles have an average weight of 47 grams and the remaining 6 bangles have an average weight of 48 grams. Remove the average weight of the total bangles. (In grams)

- (A) 47.6 - (Optional 3)
- (B) 45.6 - (Optional 1)
- (C) 46.6 - (Optional 2)
- (D) 48.6 - (Optional 4)

Question No.120

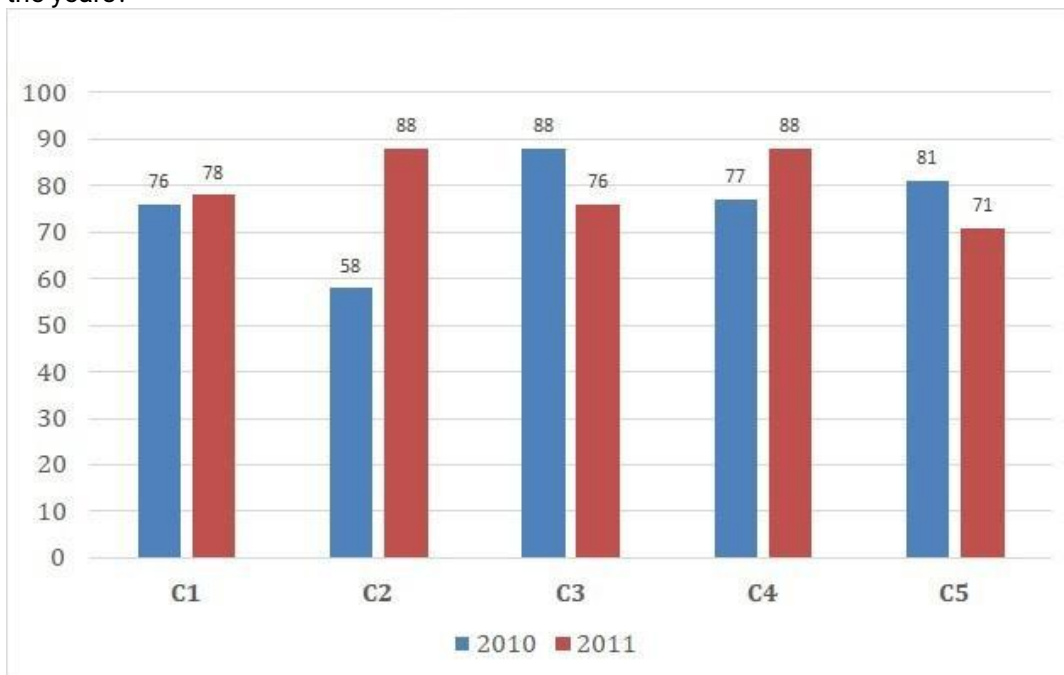
1.00

Bookmark

Note:

Study the following columns and answer the following question:

Sales of books in 2010 and 2011 in five branches of one publishing company (thousandths) are shown. What is the ratio of total sales for both years of C2 branch, for the total number of C4 branches for both the years?



- (A) 141: 165 - (Optional 1)
- (B) **146: 165 - (Optional 4)**
- (C) 145: 165 - (Optional 3)
- (D) 143: 165 - (Optional 2)

Roll No:

Registration No:

Name:

Date: **06-Jan-2019 -3rd Shift**

Examination: **Online Examination - SI**

Section 1 - Online Examination

Question No.1

1.00

Bookmark

Which of the following turned the Sikhs into a military sect?

- (A) **Guru Gobind Singh - (Alternative 2)**
- (B) Guru Teg Bahadur - (Alternative 1)
- (C) Guru Arjan Dev - (Alternative 3)
- (D) Banda Brave - (Alternative 4)

Question No.2

1.00

Bookmark

Who defeated the Marathas in the third battle of Panipat?

- (A) **Ahmed Shah Abdali - (Alternative 4)**
- (B) Abdullah Abdullah - (Alternative 2)
- (C) Nadir Shah - (Alternative 1)
- (D) Mujum Khan - (Alternative 3)

Question No.3

1.00

Bookmark

The purpose of the Kyoto Protocol is-

- (A) Protecting Wetland - (Alternative 4)
- (B) Minimizing Atmospheric Pollution - (Alternative 1)
- (C) **Reducing greenhouse gas emissions - (Alternative 2)**
- (D) Reducing electromagnetic radiation - (Alternative 3)

Question No.4

1.00

Bookmark

Which of the following cities is called the entrance of north-east India?

- (A) Gangtok - (Alternative 1)
- (B) Aizawl - (Alternative 2)
- (C) Dispur - (Alternative 4)
- (D) **Guwahati - (Alternative 3)**

Question No.5

1.00

Bookmark

Which country does not have ports in Europe?

- (A) **Switzerland - (Alternative 2)**
- (B) Italy - (Alternative 4)
- (C) France - (Alternative 1)

(D) Spain - (Alternative 3)

Question No.6

1.00

Bookmark

What is the property of not being extremely addictive on its mirror image of a substance?

- (A) Asymmetry - (Alternative 2)
- (B) **Charity - (Alternative 3)**
- (C) Acharya - (Alternative 1)
- (D) Symmetry - (Alternative 4)

Question No.7

1.00

Bookmark

Electric accelerated particles under acceleration by the electric and magnetic field are transmitted in the form of _____.

- (A) **Electromagnetic Radiation - (Alternative 2)**
- (B) Electromagnetic frequency - (Optional 3)
- (C) Electromagnetic Dimension - (Alternative 4)
- (D) Electromagnetic Induction - (Alternative 1)

Question No.8

1.00

Bookmark

Indian court system follows the _____ type justice system.

- (A) Monopoly - (Alternative 3)
- (B) **Integrated - (Optional 1)**
- (C) Dual - (Optional 2)
- (D) None of these - (Alternative 4)

Question No.9

1.00

Bookmark

What is the process of breeding by which high vitamins or protein and high-fat crops are grown?

- (A) Inbuilt - (Optional 4)
- (B) Tissue Culture - (Alternative 1)
- (C) InterSpace Hybridization - (Alternative 3)
- (D) **Bio fortification - (Alternative 2)**

Question No.10

1.00

Bookmark

Panama Canal Adds-

- (A) Arctic Ocean to the Indian Ocean - (Alternative 4)
- (B) Pacific Ocean to Indian Ocean - (Alternative 3)
- (C) **Pacific Ocean to the Atlantic Ocean - (Alternative 1)**
- (D) With the Indian Ocean to the Atlantic Ocean - (Alternative 2)

Question No.11

1.00

Bookmark

The ratio of hydraulic stress and its associated tetanic tension is called _____.

- (A) Equality - (Optional 4)
- (B) Compression - (Alternative 2)
- (C) Semi modulus - (Alternative 1)
- (D) **Volume amplitude modulus - (Alternative 3)**

Question No.12

1.00

Bookmark

Which of the following is not a major factor of production?

- (A) Land - (Alternative 1)
- (B) **Transportation - (Alternative 2)**
- (C) Diligence - (Alternative 3)
- (D) Capital - (Optional 4)

Question No.13

1.00

Bookmark

What accounts does the CAG audit?

- (A) Public Sector Undertaking (PSU) and Central Agencies - (Optional 3)
- (B) **Central Government, State Government and other government financial institutions - (Alternative 2)**
- (C) Only Central Government - (Alternative 1)
- (D) Only State Government - (Alternative 4)

Question No.14

1.00

Bookmark

Which of these is found only in plants?

- (A) Nuclei - (Alternative 4)
- (B) Cell Structure - (Alternative 2)
- (C) Cell membrane - (Alternative 1)
- (D) **Cell wall - (Alternative 3)**

Question No.15

1.00

Bookmark

"Maiden Over" is related to which game?

- (A) **Cricket - (Alternative 3)**
- (B) Polo - (Alternative 4)
- (C) Wrestling - (Alternative 2)
- (D) Football - (Optional 1)

Question No.16

1.00

Bookmark

Which of these lakes is found in Jammu and Kashmir?

- (A) Nainital - (Alternative 2)
- (B) Pulukat - (Alternative 4)
- (C) **Soory Mori - (Alternative 3)**
- (D) Bhimtal - (Alternative 1)

Question no.17

1.00

Bookmark

The constitution of the joint sitting of the two houses of Parliament has been taken from which constitution?

- (A) Soviet Constitution - (Alternative 4)
- (B) French Constitution - (Alternative 2)
- (C) **Australian Constitution - (Alternative 3)**
- (D) Irish Constitution - (Alternative 1)

Question No.18

1.00

Bookmark

Non-executed property (NPA) is a loan or advance which is an overdue on the principal or interest payment for the period of _____.

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

Question No.19

1.00

Bookmark

Which of the following personality is not associated with the race competition?

- (A) Heema Das - (Alternative 3)
- (B) **Pankaj Advani - (Alternative 4)**
- (C) Usain Bolt - (Alternative 1)
- (D) PT Usha - (Alternative 2)

Question No.20

1.00

Bookmark

Which of the following states is found in the Jemu Glacier state?

- (A) Arunachal Pradesh - (Alternative 1)
- (B) Himachal Pradesh - (Alternative 2)
- (C) **Sikkim - (Alternative 3)**
- (D) Uttarakhand - (Alternative 4)

Question no.21

1.00

Bookmark

Which amendment act has been added to the original duties in the constitution?

- (A) 44th Constitutional Amendment Act - (Optional 1)
- (B) **42nd Constitutional Amendment Act - (Alternative 4)**
- (C) 51st Constitutional Amendment Act - (Alternative 3)
- (D) 38th Constitutional Amendment Act - (Alternative 2)

Question no.22

1.00

Bookmark

What is the 'work or energy transfer rate'?

- (A) Joule - (Alternative 1)
-

(B) **Strength - (Optional 2)**

(C) Force - (Optional 3)

(D) Speed - (Optional 4)

Question no.23

1.00

Bookmark

Which of the following is the world's largest (according to area) freshwater lake?

(A) Lake Huron - (Alternative 3)

(B) Tittakka Lake - (Alternative 2)

(C) **Superior Lake - (Optional 1)**

(D) Lake Erie - (Alternative 4)

Question no.24

1.00

Bookmark

Which of the following is the right to make parliamentary law in relation to Scheduled Areas?

(A) Ministers of Cabinet - (Alternative 2)

(B) **Governor - (Alternative 4)**

(C) Parliament - (Alternative 1)

(D) State Legislature - (Alternative 3)

Question No.25

1.00

Bookmark

Which of these is not a game of Asian origin?

(A) Kho-kho - (Alternative 1)

(B) Kabaddi - (Alternative 3)

(C) **Rugby - (Alternative 4)**

(D) Ludo - (Alternative 2)

Question no.26

1.00

Bookmark

Which of the following rivers is the tributary of Ganges?

(A) Manas - (Alternative 3)

(B) Subansiri - (Alternative 2)

(C) Zanskar - (Alternative 1)

(D) **Magnifier - (Alternative 4)**

Question no.27

1.00

Bookmark

In Sri Lanka, the Indo-Sri Lanka agreement, famous for mediation in the ethnic conflict, was signed-

(A) 1986 - (Alternative 4)

(B) 1988 - (Optional 1)

(C) 1989 - (Alternative 3)

(D) **1987 - (Alternative 2)**

Question no.28

1.00

Bookmark

"Economics is a science under which study of interactions of human behavior as an alternative and inadequate income is studied." Who is this statement?

- (A) **Robins - (Alternative 4)**
- (B) Alfred Marshall - (Optional 1)
- (C) Adam Smith - (Alternative 2)
- (D) Karl Marx - (Alternative 3)

Question no.29

1.00

Bookmark

The powers, rights and duties of Panchayats were included in the 11th Schedule of the Constitution by _____.

- (A) 69th Amendment Act - (Alternative 4)
- (B) 92nd Amendment Act - (Alternative 3)
- (C) 74th Amendment Act - (Alternative 2)
- (D) **73rd Amendment Act - (Alternative 1)**

Question No.30

1.00

Bookmark

The final war of Wandivash was fought between whom?

- (A) **English and French - (Alternative 1)**
- (B) English and Dutch - (Alternative 2)
- (C) Englishman and Arkhot Nawab - (Alternative 4)
- (D) English and Portuguese - (Alternative 3)

Question No.31

1.00

Bookmark

The world-renowned Charminar is located in _____.

- (A) **Hyderabad - (Alternative 1)**
- (B) New Delhi - (Alternative 4)
- (C) Mumbai - (Alternative 3)
- (D) Bangalore - (Alternative 2)

Question No.32

1.00

Bookmark

National Highway 1 goes from Delhi to _____.

- (A) Jammu - (Alternative 1)
- (B) **Amritsar - (Alternative 3)**
- (C) Srinagar - (Alternative 2)
- (D) Calcutta - (Alternative 4)

Question No.33

1.00

Bookmark

In organic compounds, the acyclic or open series compounds are also called _____.

- (A) Scalene compounds - (Alternative 2)
- (B) Scented compounds - (Alternative 1)

- (C) **Elephantnic compounds - (Alternative 4)**
(D) Synthetic compound (Optional 3)

Question No.34

1.00

Bookmark

According to the 2011 census, literacy rate in India is _____

- (A) **74% - (Optional 3)**
(B) 72% - (Optional 2)
(C) 70% - (Optional 1)
(D) 76% - (Optional 4)

Question No.35

1.00

Bookmark

Which of the following is located in Iron and Steel Factory in Karnataka?

- (A) Rourkela - (Alternative 3)
(B) Bhilai - (Alternative 1)
(C) **Bhadravati - (Alternative 4)**
(D) Bokaro - (Alternative 2)

Question No.36

1.00

Bookmark

In the given options, which of the Winter Olympics comes under the category of sports?

- (A) Rowing - (Alternative 4)
(B) Swimming - (Alternative 3)
(C) **Short Track - (Optional 1)**
(D) Water Polo - (Alternative 2)

Question No.37

1.00

Bookmark

The oath or administration of state ministers comes under which schedule of the Constitution?

- (A) Fifth Schedule - (Optional 3)
(B) Second Schedule - (Alternative 1)
(C) Fourth Schedule - (Alternative 4)
(D) **Third Schedule - (Alternative 2)**

Question No.38

1.00

Bookmark

Fiji is the governing body of which game?

- (A) Goal Ball - (Alternative 4)
(B) Gambling - (Alternative 3)
(C) Golf - (Alternative 1)
(D) **Gymnastics - (Alternative 2)**

Question No.39

1.00

Bookmark

Indian agriculture is often called-

- (A) Future of Millions of People - (Optional 4)
- (B) Redeemer of Humankind - (Alternative 1)
- (C) **Bets on Monsoon - (Alternative 2)**
- (D) World Food Store - (Alternative 3)

Question No.40

1.00

Bookmark

By what name was the famous ruler of Delhi named Farid?

- (A) Akbar - (Alternative 1)
- (B) **Sher Shah - (Alternative 2)**
- (C) Ismaili Shah - (Alternative 3)
- (D) Adil Shah - (Alternative 4)

Question No.41

1.00

Bookmark

Who is the chairperson of another commission set up to determine the relationship between the Center and the states?

- (A) **M.M. Poonchi - (Alternative 2)**
- (B) s. - Optional 3
- (C) P. V. Rajamannar - (Alternative 4)
- (D) R. S Sarkaria - (Alternative 1)

Question No.42

1.00

Bookmark

Animals whose cells are arranged in the embryo layer between the outer and internal membrane, are called _____

- (A) Monoblastic Beast - (Alternative 4)
- (B) Triploblastic Beast - (Alternative 1)
- (C) Symmetrical animals - (Alternative 2)
- (D) **Diaploblastic Beast - (Alternative 3)**

Question No.43

1.00

Bookmark

In the given options, which boxing does not belong to the game?

- (A) **Birdy - (Alternative 3)**
- (B) Uppercut - (Alternative 2)
- (C) Punch - (Alternative 4)
- (D) Knock Out - (Optional 1)

Question no.44

1.00

Bookmark

Which lens of the compound microscope creates real, inverted and bigger image?

- (A) Eyepiece - (Alternative 1)
- (B) **Objective - (Alternative 4)**
- (C) Focal Length - (Optional 2)
- (D) Focal Plane - (Alternative 3)

Question No.45

1.00

Bookmark

In which province did the famous Agartala movement "Tebhaga" occur?

- (A) Madras - (Alternative 3)
- (B) **Bengal - (Alternative 1)**
- (C) Sindh - (Alternative 4)
- (D) Uttar Pradesh - (Alternative 2)

Question No.46

1.00

Bookmark

Who has the right to provide permanent residency to the local residents of Jammu and Kashmir?

- (A) Chief Minister of State - (Alternative 4)
- (B) President - (Alternative 2)
- (C) Parliament - (Alternative 1)
- (D) **State Legislature - (Alternative 3)**

Question no.47

1.00

Bookmark

Which of the following Vedas is also known by the name of Brahma Vedas?

- (A) **Atharva Veda - (Alternative 3)**
- (B) Rig Veda - (Alternative 1)
- (C) Samveda - (Alternative 4)
- (D) Yajurveda - (Alternative 2)

Question no.48

1.00

Bookmark

According to the Integrated Energy Policy, when the demand for electricity is expected to be 8,00,000 MW?

- (A) 2021-21 - (Optional 1)
- (B) 2041-42 - (Optional 3)
- (C) **2031-32 - (Optional 2)**
- (D) 2051-52 - (Optional 4)

Question No.49

1.00

Bookmark

Who among the following performed Manipuri dance in Santiniketan and brought back his fame?

- (A) Mahatma Gandhi - (Alternative 4)
- (B) King Part Chandra - (Alternative 3)
- (C) Debendranath Tagore - (Alternative 1)
- (D) **Rabindranath Tagore - (Alternative 2)**

Question No.50

1.00

Bookmark

Moderation in state policy director principles is done on the basis of which majority of the following?

- (A) Simple majority - (Optional 4)
- (B) Special majority of parliament with consent of states - (Alternative 1)
- (C) **Special majority of Parliament - (Alternative 2)**
- (D) Full majority - (Optional 3)

Question No.51

1.00

Bookmark

Change the question mark with the option that follows the applied logic in the first pair.

R: J :: P: ??

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

Question No.52

1.00

Bookmark

Four of the following five are similar in a certain way, which create a group.
Which one of these is not related to this group?

V, Z, S, X, T

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

Question No.53

1.00

Bookmark

Change the question mark with the option that follows the applied logic in the first pair.

Wet: Dry :: Scheduled: ??

- (A) Perfect - (Optional 3)
- (B) Assigned - (Optional 2)
- (C) Pepered - (Alternative 1)
- (D) **Unplanned - (Optional 4)**

Question No.54

1.00

Bookmark

Change the question mark with the option that follows the applied logic in the first pair.

2357: 34 :: 5575: ??

- (A) 24 - (Optional 1)
- (B) **44 - (Optional 2)**
- (C) 60 - (Optional 4)
- (D) 40 - (Optional 3)

Question no.55

1.00

Bookmark

Carefully read the given information and answer the given questions.

A compartment of 7 compartments is kept on one table. Each box of stacks has a special vegetable. Carrots, onions, potatoes, cabbage, beans, pumpkins and ground vegetables are vegetables. The stack is computed in the order of 1, 2, 3 from the bottom of the stack.

- i) Carrot has been placed in any number of cans.
- ii) Cauliflower is not kept in the top tin box.
- iii) Potatoes are placed in a box kept in the middle of the pile.
- iv) The beans are placed in the pot top of the potato.
- v) Pumpkin is placed in the same number of carbohydrate under the carrots.
- vi) Potato is kept in the box which is neither close to the bean bins nor the cabbage box.
- vii) Zimbabwe is not in the No. 5 box.

Which of the following statements is correct with regard to the above order?

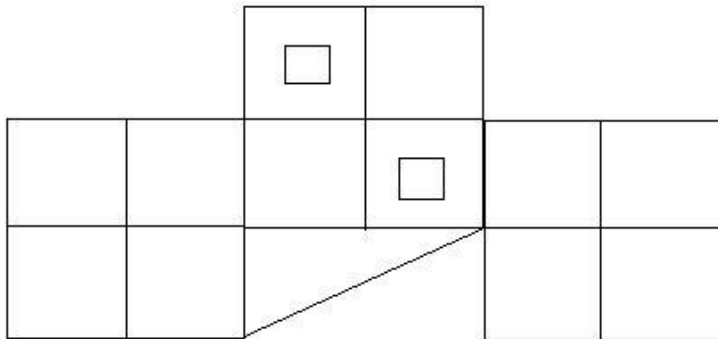
- (A) **Between potatoes, zimindic and onion. - (Optional 1)**
- (B) Carrot is in the 5th box. - (Optional 2)
- (C) Cabbage is in the second final box - (Alternative 3)
- (D) There are only 2 cans in the middle of the pumpkin and carrots. - (Optional 4)

Question no.56

1.00

Bookmark

How many classes are there in given picture?



- (A) 15 - (Optional 2)
- (B) **17 - (Optional 1)**
- (C) 12 - (Optional 3)
- (D) 13 - (Optional 4)

Question no.57

1.00

Bookmark

Carefully read the given information and answer the given questions.

A compartment of 7 compartments is kept on one table. Each box of stacks has a special vegetable. Carrots, onions, potatoes, cabbage, beans, pumpkins and ground vegetables are vegetables. Dump pile is counted in the order of 1, 2, 3 below.

- i) Carrot has been placed in any number of cans.
- ii) Cauliflower is not kept in the top tin box.
- iii) Potatoes are placed in a box kept in the middle of the pile.
- iv) The beans are placed in the pot top of the potato.
- v) Pumpkin is placed in the same number of carbohydrate under the carrots.

- vi) Potato is kept in the box which is neither close to the bean bins nor the cabbage box.
- vii) Zimbabwe is not in the No. 5 box.

Which vegetable is kept between carrots and potato bins?

- (A) Beans - (Alternative 1)
- (B) Landing - (Alternative 3)
- (C) Onions - (Alternative 2)
- (D) Pumpkin - (Alternative 4)

Question no.58

1.00

Bookmark

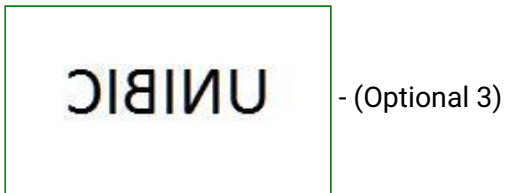
If a mirror is placed on the shaded line, which of the following options is the correct image of the given shape?



- (A)

CIBINU - (Optional 1)

- (B)



- (C)

UNIBIC - (Optional 2)

- (D)

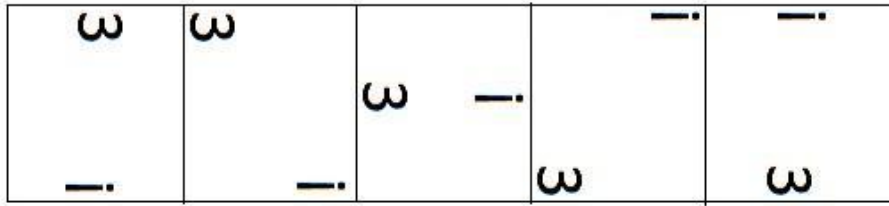
UNIBIC - (Optional 4)

Question No.59

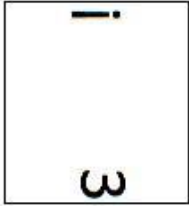
1.00

Bookmark

Select the appropriate picture to come forward in the given series.

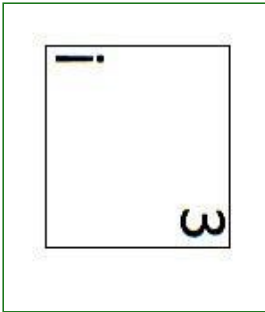


(A)



- (Optional 3)

(B)



- (Optional 2)

(C)



- (Optional 1)

(D)



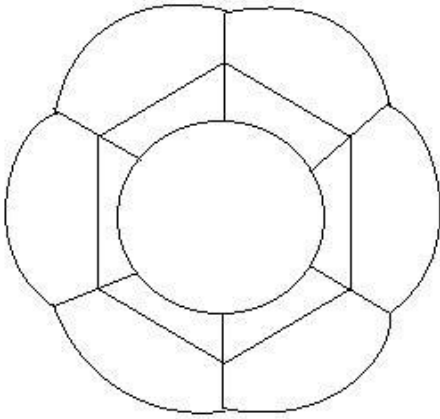
- (Optional 4)

Question No.60

1.00

Bookmark

How straight lines are there in the given picture?



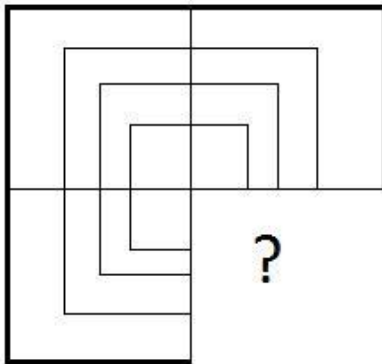
- (A) 32 - (Optional 3)
- (B) 15 - (Optional 1)
- (C) 20 - (Optional 2)
- (D) 24 - (Optional 4)

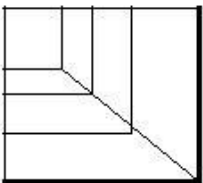
Question No.61

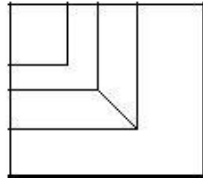
1.00

Bookmark

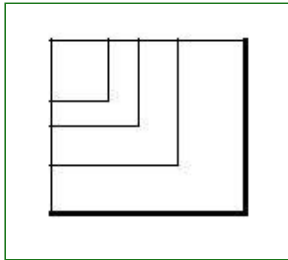
Select the correct option which will complete the format of the given image.



- (A)  - (Optional 4)

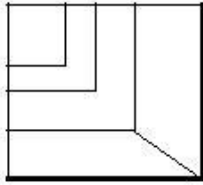
- (B)  - (Optional 2)

- (C)



- (Optional 3)

(D)



- (Optional 1)

Question No.62

1.00

Bookmark

Find the next number in the category.

61, 62, 66, 75, 91, ?

- (A) 119 - (Alternative 4)
(B) **116 - (Optional 3)**
(C) 120 - (Optional 1)
(D) 122 - (Alternative 2)

Question No.63

1.00

Bookmark

In this question four statements are given in relation between the letters, three, i, ii and iii are given in relation to them. Assuming the statements as true, decide which conclusions are completely true in relation to the statements.

Statement. $B = S \geq T < H = A$; $C > Q = U < T < D$; $F > E > D = K$

findings

ii) $F > Q$

ii) $C > H$

iii) $Q < B$

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

Question No.64

1.00

Bookmark

In this question, a passage and a statement related to it have been given. Read carefully the verse and review the statement based on it.

RAW JARGER, wildlife conservation officer of Andhra Pradesh, says that about 3 lakh birds of different castes have reached Kashmir Valley. Generally, about 9 lakh birds fall into the Kashmir valley every year from different cold regions of the whole world. That's why people of the valley get to see new species of birds every year. Birds can fly in any place to go to any place. At this time Kashmir is less cold compared to its original original habitat, so that they come in Kashmir Valley

every year in the month of September.

These birds can be helpful in promoting the valley in tourism. Ahmed, Shikara's owner, has to say that after the devastating incident of 2016, the arrival of tourists in the valley has decreased considerably. These migratory birds can complete this vacuum by attracting tourists from all over the world. Therefore, if the tourism department promotes it in a planned manner, it promotes it at a large scale, it will promote tourism in the valley.

Statement: The arrival of migratory birds in the valley every year in September can be used to promote tourism here.

Select one of the following options.

- A. The statement is definitely true.
- B. The statement is probably true.
- C. Statement can not be determined
- D. Statement is definitely wrong.

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

Question No.65

1.00

Bookmark

Banu said to Maruti, "Your mother is my husband's daughter, daughter of mother of mother-in-law." How is the mother of Maruti related to Banu?

- (A) Sister - (Alternative 1)
- (B) Mother - (Alternative 3)
- (C) Granddaughter - (Alternative 2)
- (D) **Daughter - (Alternative 4)**

Question No.66

1.00

Bookmark

Change the question mark with the option that follows the applied logic in the first pair.

Countdown: Launch :: Breakfast: ??

- (A) Food - (Optional 3)
- (B) Rice - (Alternative 4)
- (C) **Lunch - (Optional 1)**
- (D) Tasty - (Alternative 2)

Question No.67

1.00

Bookmark

In a certain code language, if ENGAGE is written VMTZTV, then how will PLENTY be written in the same code language?

- (A) LOVMBG - (Optional 3)
- (B) **KOVMGB - (Alternative 2)**
- (C) KOVMBG - (Optional 1)
- (D) LOVMGB - (Alternative 4)

Question No.68

1.00

In this question the relationship between the various elements of the statement is shown. The statement has two conclusions.

Statement. $B \geq L = K < T = J$

Conclusion.

i) $J \geq B$

ii) $J > L$

Select the right from the following options.

(A) The only i conclusion is correct.

(B) Only ii conclusions are correct.

(C) either i either ii conclusion is correct.

(D) neither i nor ii conclusion is correct.

(E) i and ii both conclusions are correct.

(A) A - (Alternative 1)

(B) C - (Alternative 3)

(C) D - (Alternative 4)

(D) B - (Alternative 2)

Question No.69

1.00

Bookmark

Find the next number in the category.

17, 22, 44, 49, 98, ?

(A) 103 - (Alternative 4)

(B) 100 - (Optional 1)

(C) 102 - (Optional 3)

(D) 101 - (Optional 2)

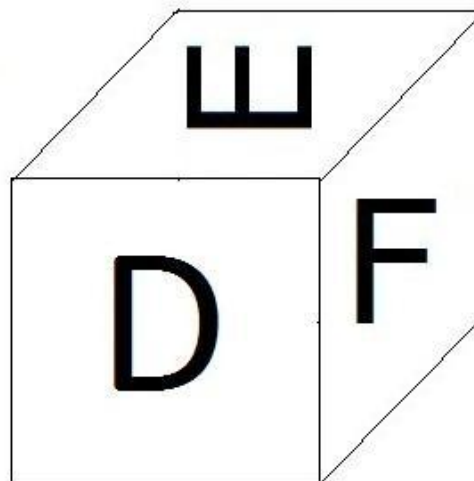
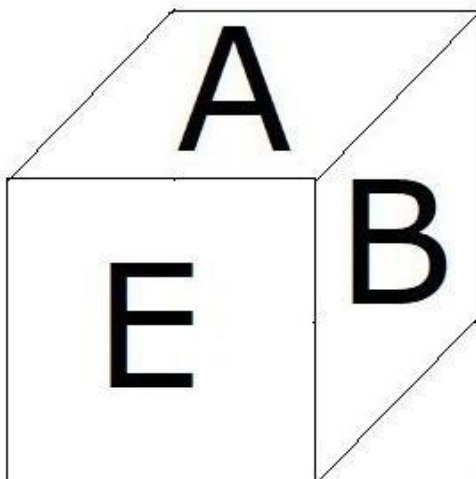
Question No.70

1.00

Bookmark

According to the given picture, 6 letters A, B, C, D, E and F are marked on each surface of the dice.

Which letter is marked on the surface opposite the surface F is inscribed on.



(A) D - (Alternative 2)

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

Question No.71

1.00

Bookmark

Find the next number in the category.
50, 52, 55, 60, 67, ?

- (A) 81 - (Alternative 3)
(B) 82 - (Alternative 4)
(C) 78 - (Optional 1)
(D) 79 - (Alternative 2)

Question No.72

1.00

Bookmark

A statement in this question and two related findings have been given in the form of i and ii, assuming that the statements given in the statements to be true are to make sure that the conclusions regarding the statements are logical?

Statement: The schools in which the ratio of the number of teachers in proportion to the number of students is higher, they provide better education. ABC is a school with very little student numbers.

Conclusion:

- i. School ABC provides better education.
ii. Where there is a high proportion of the number of teachers in proportion to the number of students, there will be more attention to the children.

Choose the right one from the following options.

- (A) The only i conclusion is correct.
(B) Only ii conclusions are correct.
(C) either i conclusion or ii is correct.
(D) neither i conclusion nor ii is correct.
(E) Both i and ii findings are correct

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

Question No.73

1.00

Bookmark

Three statements in this question and three related conclusions have been given to them, assuming you are truthful, it is to make sure that the conclusions related to the statements are logical?

Statement. All crows are hens. All poultry is pigeon. There are some chickens.

Conclusion: i) All crows are pigeons.
ii) Some crows are birds.
iii) Some birds are pigeons.

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

Question No.74

1.00

Bookmark

In this question, a passage and a statement related to it have been given. Read carefully the verse and review the statement based on it.

RAW JARGER, wildlife conservation officer of Andhra Pradesh, says that about 3 lakh birds of different castes have reached Kashmir Valley. In general, approximately 9 lakh birds each year come from various cold regions of the world in the Kashmir valley. Therefore, the people of the valley get new species of birds every year, birds can fly into any place and can go to any place. At this time Kashmir is less cold compared to its original original natural habitat, so that in the month of September every year Kashmir is in decline.

These birds can be helpful in promoting the valley in tourism. Ahmed, Shikara's owner, has to say that after the devastating incident of 2016, the arrival of tourists in the valley has decreased considerably. These migratory birds can fulfill this vacuum by attracting tourists from all over the world. Therefore, if the tourism department promotes it in a planned manner, it promotes it at a large scale, it will promote tourism in the valley.

Statement: Birds come in Kashmir Valley because it is cooler than their native natural habitats.

Choose one of the following options.

- A. The statement is definitely true.
B. The statement is probably true.
C. Statement can not be determined
D. Statement is definitely wrong.

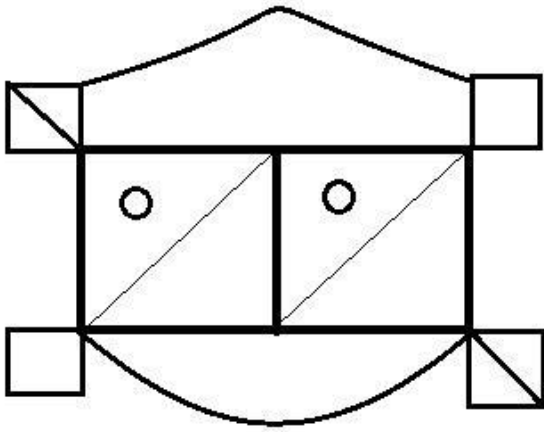
- (A) B - (Alternative 2)
(B) A - (Alternative 1)
(C) D - (Alternative 4)
(D) C - (Alternative 3)

Question No.75

1.00

Bookmark

How many right-angled triangles can be made from given figures?



- (A) 8 - (Optional 2)
 (B) 10 - (Optional 1)
 (C) 13 - (Optional 4)
 (D) 6 - (Optional 3)

Question No.76

1.00

Bookmark

Four of the following five are similar in a certain way, which create a group.
 Which one of these is not related to this group?

Null, Naught, Void, Ample, Nil

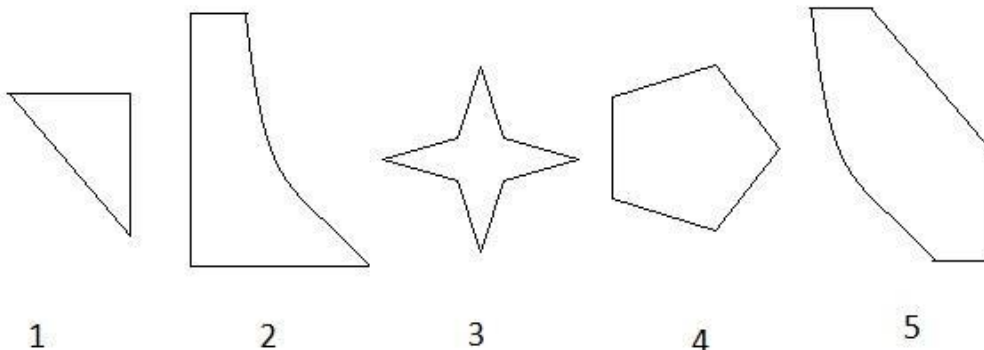
- (A) Naught - (Alternative 1)
 (B) Ample - (Optional 3)
 (C) Null - (Optional 4)
 (D) Void - (Optional 2)

Question No.77

1.00

Bookmark

Select the correct option from the given options that can make a full square. (3 of the 5 images are given below)



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

Question No.78

1.00

Read the following logic and answer the given question.

A @ B is A, B's husband.

A # B is the wife of A, B.

A \$ B is the mother of A, B.

A% B is the father of A, B.

How is W, related to Z's mother in the equation W @ X \$ Y% Z?

- (A) SaaS - (Alternative 4)
- (B) Uncle - (Alternative 2)
- (C) Father - (Optional 3)
- (D) **In-laws - (Alternative 1)**

Question No.79

1.00

Bookmark

Carefully read the given information and answer the given questions.

A compartment of 7 compartments is kept on one table. Each box of stacks has a special vegetable. Carrots, onions, potatoes, cabbage, beans, pumpkins and ground vegetables are vegetables. Boxes are counted in the order of 1, 2, 3 below the heap.

- i) Carrot has been placed in any number of cans.
- ii) Cauliflower is not kept in the top tin box.
- iii) Potatoes are placed in a box kept in the middle of the pile.
- iv) The beans are placed in the pot top of the potato.
- v) Pumpkin is placed in the same number of carbohydrate under the carrots.
- vi) Potato is kept in the box which is neither close to the bean bins nor the cabbage box.
- vii) The landline is not in the No. 5 box.

What box is there in zimindand?

- (A) **One of the boxes above pumpkin - (Alternative 2)**
- (B) Box 1 - (Optional 4)
- (C) Box 2 - (Optional 1)
- (D) In the box below the beans - (Alternative 3)

Question No. 80

1.00

Bookmark

Find the next number in the category.

18, 37, 76, 155, 314,?

- (A) 639 - (Alternative 4)
- (B) **633 - (Alternative 2)**
- (C) 636 - (Optional 3)
- (D) 630 - (Optional 1)

Question No.81

1.00

Bookmark

Two statements in this question and the two conclusions related to them have been given in the form of i and ii, assuming that the statements are true, it is to determine which conclusions are relevant in relation to the statements?

Statement. Some cakes are cream. All creams are sour.

Conclusion i) There are some creams, cakes.
ii) All are sour cream.

Select from the following options,

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

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



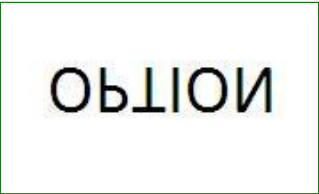

Question No.82

1.00

Bookmark

Choose the right water image of the given question from the given options.

OPTION

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

Question no.83

1.00

Bookmark

In a certain code language, if CROWD is written XILJC, how would CRAMP be written in the same code language?

- (A) XIWUR - (Alternative 1)
- (B) XIXVS - (Optional 3)
- (C) XIYUS - (Alternative 4)

(D) XIYWT - (Alternative 2)

Question no.84

1.00

Bookmark

P is the cousin of Q, whose father is P's mother's brother. Q How are mothers related to P mother?

- (A) **Sister in Law - (Optional 3)**
(B) Sister - (Alternative 2)
(C) SaaS - (Alternative 4)
(D) Mom - (Alternative 1)

Question no.85

1.00

Bookmark

Four of the following five are similar in a certain way, which create a group. Which one of these is not related to this group?

LNP, HJL, MOQ, SVY, VXZ

- (A) VXZ - (Optional 3)
(B) HJL - (Alternative 2)
(C) **SVY - (Optional 1)**
(D) LNP - (Alternative 4)

Question no.86

1.00

Bookmark

Compound interest and interest of simple interest received in two years on difference amount is 84 rupees, if the rate of interest is 4%, then calculate the amount invested. (In rupees)

- (A) **52,500 - (Optional 1)**
(B) 54,500 - (Optional 3)
(C) 55,500 - (Optional 4)
(D) 53,500 - (Optional 2)

Question No.87

1.00

Bookmark

A bulb producing company found 13% of the total product defective. If the total number of non-defective products is 5133, then the number of total defective products should be given.

- (A) 757 - (Alternative 2)
(B) **767 - (Alternative 3)**
(C) 777 - (Alternative 4)
(D) 747 - (Optional 1)

Question no.88

1.00

Bookmark

Aamir distributed 925 gifts among 4 children. The first part of the child is twice the portion of the other child, three times the size of the third child and four times the fourth child's share. Describe the number of total gifts received by the first and the second child.

- (A) 444 - (Optional 2)
(B) 555 - (Optional 3)
(C) 333 - (Optional 1)

(D) 666 - (Optional 4)

Question No.89

1.00

Bookmark

At the rate of a compound interest rate of 5 years, the original amount is tripled in five years, in how many years it will become 81 times the original amount?

- (A) 19 - (Optional 1)
(B) 22 - (Optional 4)
(C) 20 - (Optional 2)
(D) 21 - (Optional 3)

Question No.90

1.00

Bookmark

Vimal received 69 out of 80 marks in French, 92 out of 100 in English, 62 out of 70 in Spanish, and 47 out of 50 in Japanese. What was the total percentage achieved by him? (% In)

- (A) 70 - (Optional 1)
(B) 90 - (Optional 3)
(C) 80 - (Optional 2)
(D) 100 - (Optional 4)

Question No.91

1.00

Bookmark

The amount of Rs. 8,000 is given at an annual rate of 8% on ordinary interest. If the amount was withdrawn after 5 years and half of the total amount was invested in the stock market, then tell the amount remaining (in rupees)

- (A) 5,600 - (Optional 4)
(B) 5,300 - (Optional 1)
(C) 5,500 - (Optional 3)
(D) 5,400 - (Optional 2)

Question No.92

1.00

Bookmark

The entire area of the square piece of glass is 1600 cm^2 . Which is placed above a table. The width between the table and the glass piece is 9 cm. Tell the length of the table | (in cm)

- (A) 57 - (Optional 2)
(B) 59 - (Optional 4)
(C) 58 - (Optional 3)
(D) 56 - (Optional 1)

Question No.93

1.00

Bookmark

A person travels at the speed of 12kmph, 8kmph and 6kmph on the surface of an equilateral triangle. Find the average speed of his journey. (In Kmph)

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

Question No.94

1.00

Bookmark

When a number is divided by 119, the remainder remains 8. When the same number is divided by 17, what will be the remainder?

- (A) **8 - (Optional 4)**
(B) 7 - (Optional 3)
(C) 5 - (Optional 1)
(D) 6 - (Optional 2)

Question No.95

1.00

Bookmark

Find the value of x.

$$\sqrt{625} \div 25 + \sqrt{676} = 1 \times x$$

- (A) 29 - (Optional 3)
(B) **27 - (Optional 1)**
(C) 30 - (Optional 4)
(D) 28 - (Alternative 2)

Question No.96

1.00

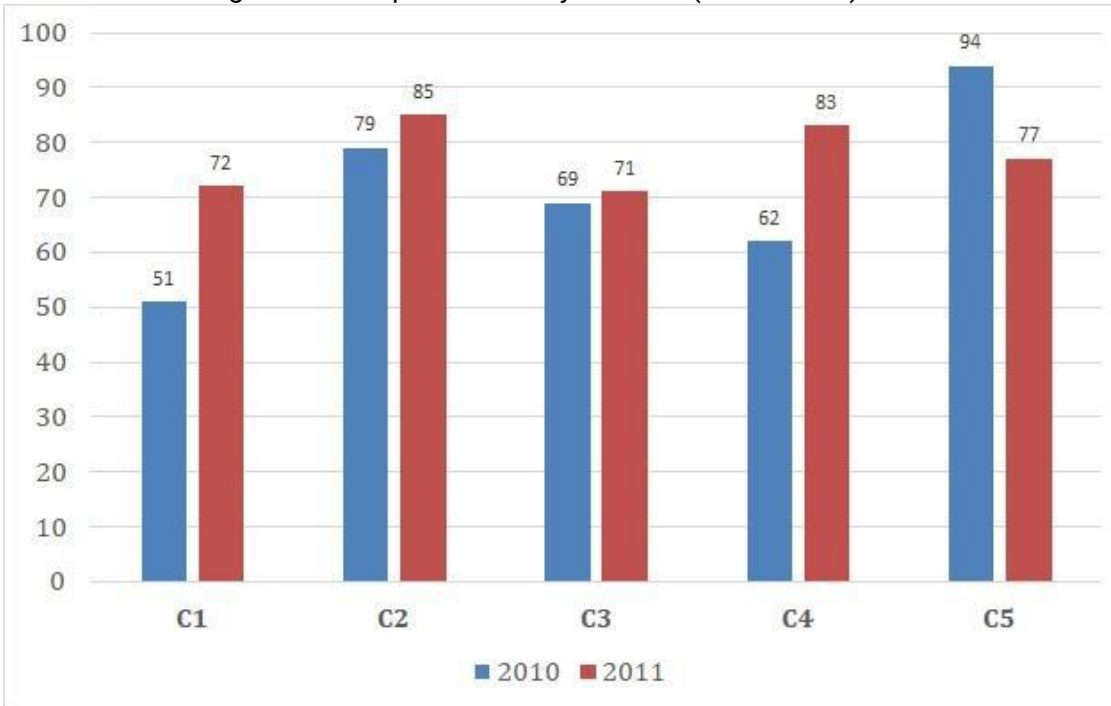
Bookmark

Instructions:

Study the graph of the following times and answer the question based on it?

The sale of books (in thousand) has been given in two consecutive years of 2010 and 2011 of five branches of a publishing company.

Find out the average of all companies in the year 2010 (in thousand)?



- (A) 70 - (Optional 1)
(B) 72 - (Optional 3)
(C) 73 - (Alternative 4)
(D) **71 - (Alternative 2)**

Question No.97

1.00

Bookmark

Sheila walks at the speed of her usual speed ($\frac{22}{23}$) and determines a certain distance in 6 minutes more than the normal speed. Calculate the normal time it takes in determining a certain distance? (in a minute)

- (A) 152 - (Optional 3)
(B) **132 - (Optional 1)**
(C) 162 - (Optional 4)
(D) 142 - (Alternative 2)

Question No.98

1.00

Bookmark

If a shopkeeper hikes the purchase price of an item by 48% and has a value of 48% on its sale, then know the total percentage gain or loss it will have?

- (A) **23.04% Loss - (Optional 4)**
(B) 22.84% Loss - (Optional 3)
(C) 23.04% profit - (Optional 2)
(D) 22.84% profit - (Optional 1)

Question No.99

1.00

Bookmark

Find the value of x.

$$\frac{2}{5}(x) + \frac{3}{10}(x) - \frac{3}{5}(x) = 551$$

- (A) 5510 - (Alternative 2)
(B) 5710 - (Optional 4)
(C) 5410 - (Optional 1)
(D) 5610 - (Optional 3)

Question No.100

1.00

Bookmark

The proportion of salaries of Hameed, Clement and Ganesh is 3: 5: 7, respectively, if Ganesh is getting Rs.908 more than Hameed. What is Clement's salary? (In rupees)

- (A) 1,135 - (Optional 4)
(B) 1,115 - (Alternative 2)
(C) 1,125 - (Optional 3)
(D) 1,105 - (Optional 1)

Question No.101

1.00

Bookmark

How can the 648 mobile phones be distributed in an evenly similar manner in the students present in the class?

- (A) 20 - (Optional 2)
(B) 21 - (Optional 3)
(C) 22 - (Optional 4)
(D) 19 - (Optional 1)

Question No.102

1.00

Bookmark

A train takes 59 seconds to cross the 204 m long bridge. If the same train takes 25 seconds to cross a sign board then know the length of the train (in meters)

- (A) 160 - (Optional 4)
(B) 140 - (Alternative 2)
(C) 130 - (Optional 1)
(D) 150 - (Optional 3)

Question No.103

1.00

Bookmark

Selling an item for Rs 1,120 will get 60% more loss than the profit obtained by selling the same item at Rs 1840 for a given price. Find the purchase price of that item? (In rupees)

- (A) 1,390 - (Optional 1)
(B) 1,690 - (Optional 4)
(C) 1,590 - (Optional 3)

(D) 1,490 - (Optional 2)

Question No.104

1.00

Bookmark

There is 633 male and 633 female employees in a support project of an English based company. The average productivity of all employees is 72 calls per day. 72 call attendants are provided daily by a male employee. What will be the average of the number of calls being added to the women staff daily?

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

Question No.105

1.00

Bookmark

Martin gave 13% of his salary to a working organization for blind people, 12% of his salary to orphanages, 14% for physically challenged people, and 16% of his salary. Grant to the institution. The remaining amount of salary deposited in the bank for a monthly expenditure of Rs 44100. Find the amount donated in the orphanage.

- (A) Rs.1,1,760 - (Optional 1)
(B) Rs.14,760 - (Optional 4)
(C) Rs.13,760 - (Optional 3)
(D) Rs.17,760 - (Optional 2)

Question No.106

1.00

Bookmark

If the radius of a circle becomes 21 times, then how much of its circumference will be the previous perimeter?

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

Question No.107

1.00

Bookmark

Tell us the product of two numbers, whom LS 8357 and M1.

- (A) 8357 - (Optional 1)
(B) 8557 - (Optional 3)
(C) 8457 - (Optional 2)
(D) 8657 - (Optional 4)

Question No.108

1.00

Bookmark

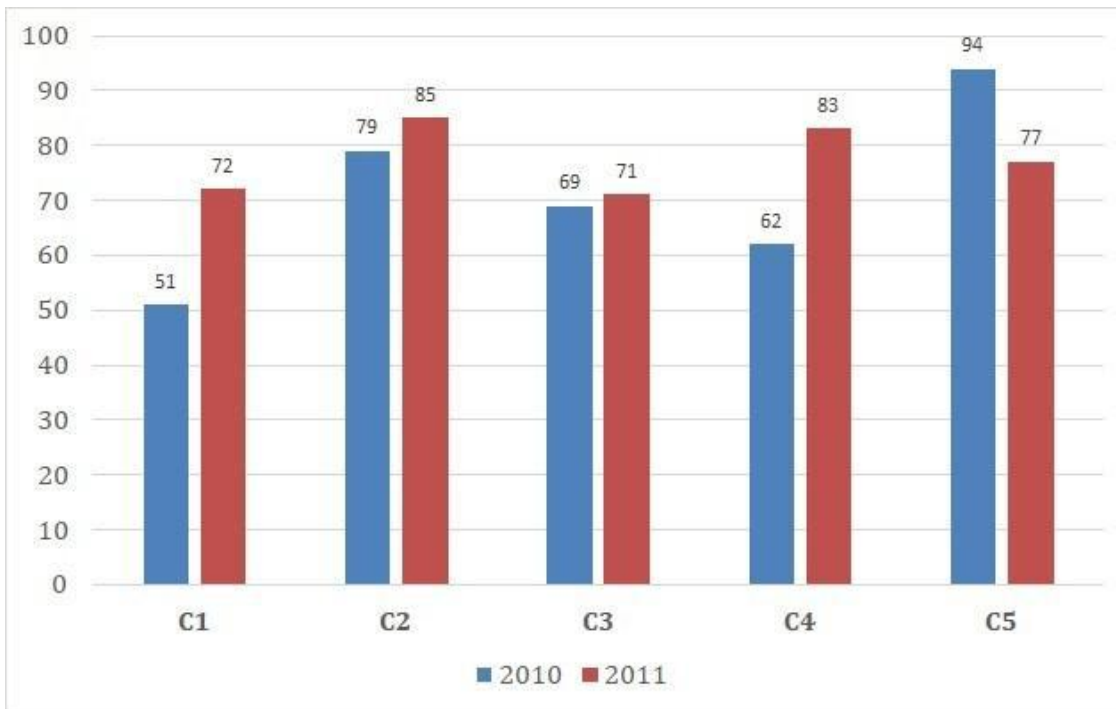
Instructions:

Study the graph of the following times and answer the question based on it?

The sale of books (in thousand) has been given in two consecutive years of 2010 and 2011 of five branches of a publishing company.

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

of branch C4?



- (A) 145: 164 - (Optional 3)
(B) 163: 144 - (Optional 1)
(C) 164: 145 - (Optional 4)
(D) 144: 163 - (Optional 2)

Question No.109

1.00

Bookmark

In the mixture of 98 liters, the ratio of milk and water is 3: 4. If this ratio is changed to 3: 5, then tell the amount of excess water (in liters) mixed in the mixture.

- (A) 15 - (Optional 2)
(B) 16 - (Optional 3)
(C) 17 - (Optional 4)
(D) 14 - (Optional 1)

Question no.110

1.00

Bookmark

The station master decides that the length and breadth of the rectangular digital board are increased by 2% and respectively, 8% is reduced. Find out the total change in the area.

- (A) 5.24% increase - (Optional 1)
(B) 6.16% reduction - (Optional 2)
(C) 8.24% reduction - (Optional 4)
(D) 7.16% increase - (Optional 3)

Question No.111

1.00

Bookmark

Simplify.

$$441^2 \times 84 \div 21^5 \times 1021 = ?$$

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

Question no.112

1.00

Bookmark

A person travels from the hostel to the college with a speed of 15 kmph from the bicycle and reaches a 6-minute delay. If he runs the speed of 20 kmph then he reaches 6 minutes earlier. Describe the distance between hostel and college. (In km)

- (A) 12 - (Optional 4)
(B) 11 - (Optional 3)
(C) 9 - (Optional 1)
(D) 10 - (Optional 2)

Question No.113

1.00

Bookmark

The average weight of 75 notebooks in a box is 7.5 kg. When a new notebook is placed in the box then the average is 7.6kg. Specify the weight of the new notebook. (In Kg)

- (A) 15.2 - (Optional 2)
(B) 15.4 - (Optional 4)
(C) 15.1 - (Optional 1)
(D) 15.3 - (Optional 3)

Question No.114

1.00

Bookmark

A shopkeeper sells a product in Rs.3,276 and earns 12.5% profit. Tell the amount that is equal to half of the purchase price of the product (in Rs.)

- (A) 1,356 - (Alternative 2)
(B) 1,456 - (Optional 3)
(C) 1,556 - (Optional 4)
(D) 1,256 - (Optional 1)

Question No.115

1.00

Bookmark

573! In the trailing Zeros, let us know.

- (A) 140 - (Optional 3)
(B) 130 - (Alternative 2)
(C) 120 - (Optional 1)

(D) 150 - (Optional 4)

Question no.116

1.00

Bookmark

Simplify.

$$17.35 + 15.32 + 17.36 - 26.48 = 3 \times ?$$

(A) 4.89 - (Optional 1)

(B) 5.79 - (Optional 4)

(C) 7.85 - (Optional 3)

(D) 6.85 - (Optional 2)

Question No.117

1.00

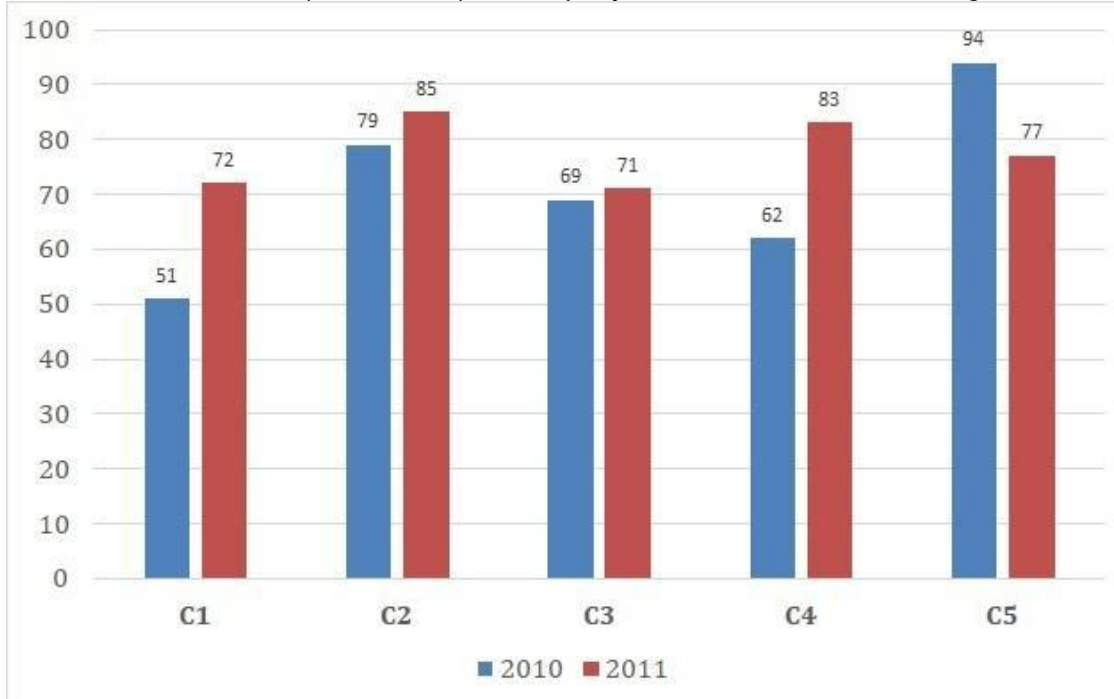
Bookmark

Instructions:

Study the graph of the following times and answer the question based on it?

The sale of books (in thousand) has been given in two consecutive years of 2010 and 2011 of five branches of a publishing company.

Find out the total sales (in thousand) of company branches C1, C3 and C5 together in two years?



(A) 424 - (Optional 2)

(B) 414 - (Optional 1)

(C) 434 - (Optional 3)

(D) 444 - (Optional 4)

Question no.118

1.00

Bookmark

What would be the height of the cuboid, 28, 3 cm, and the cuboid that is formed by making the cuboid? If the length of the cuboid is equal to the arm of the cube and the width of the cuboid is 14 cm. (in cm)

- (A) 58 - (Optional 3)
- (B) 59 - (Optional 4)
- (C) 56 - (Optional 1)
- (D) 57 - (Optional 2)

Question No.119

1.00

Bookmark

In one box, three different types of old coins are in the ratio of 3: 5: 7, the value of old coins is Rs. 1, 5 and 10 rupees respectively. If the total cost of coins placed in the box is Rs 882 So, tell the number of old coins of 10 rupees.

- (A) 63 - (Alternative 2)
- (B) 61 - (Optional 1)
- (C) 65 - (Optional 3)
- (D) 67 - (Optional 4)

Question No.120

1.00

Bookmark

A gift box has 10 bangles. The average weight of the first 4 bangles is 61gms and the average weight of the remaining 6 bangles is 62 gms. Tell the average weight of all bangles (in grams)

- (A) 61.6 - (Optional 3)
- (B) 61.5 - (Optional 2)
- (C) 61.7 - (Optional 4)
- (D) 61.4 - (Optional 1)