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Simplifying
Government Exams

Section 1 - Online Examination

Question No.1

1.00

Bookmark ☐

The currency notes are issued by _____ on behalf of the Central Government in India.

(A) ○ Indian Bank - (Alternative 2)

(B) ○ All Centralized Banks - (Alternative 4)

(C) ○ State Bank of India - (Alternative 1)

(D) ○ **Reserve Bank of India - (Alternative 3)**

Question No.2

1.00

Bookmark ☐

Which of the following is the traditional folk drama of Uttar Pradesh?

(A) ○ Bhabha Pather - (Alternative 1)

(B) ○ Cheating - (Alternative 3)

(C) ○ **Ramlila - (Alternative 2)**

(D) ○ Jatra - (Alternative 4)

Question No.3

1.00

Bookmark ☐

The outermost layer of the Sun's atmosphere is called -

(A) ○ Ionosphere - (Alternative 4)

(B) ○ Prakashmandal - (Alternative 1)

(C) ○ Chlorophyll - (Alternative 3)

(D) ○ **Parabola - (Alternative 2)**

Question No.4

1.00

Bookmark ☐

The indigenous game 'Silambam' originated in which of the following states?

(A) ○ Karnataka - (Alternative 4)

(B) ○ **Tamil Nadu - (Alternative 3)**

(C) ○ Punjab - (Alternative 1)

(D) ○ Jharkhand - (Alternative 2)

Question No.5

1.00

Bookmark ☐

President of India is elected-

(A) ○ **By the members of Legislative Assembly of Members and States from both Houses of Parliament - (Optional 2)**

(B) ○ By Public - (O

(C) ○ By States - (Optional 3)

(D) ○ By Parliament - (Optional 4)

Question No.6   1.00

Who is the lower house of the Indian Parliament?

(A) ○ Rajya Sabha - (Alternative 1)

(B) ○ Legislative Assembly - (Alternative 2)

(C) ○ Legislative Council - (Alternative 3)

(D) ○ **Lok Sabha - (Alternative 4)**

Question No.7   1.00

Which of the following was constituted for small and medium industries in India for the short term on generous terms and for the recommendation of Qassa-Equity?

(A) ○ Start up India - (Alternative 4)

(B) ○ **SIDBI's Make in India Loan for Small Enterprises (SMILE) - (Alternative 3)**

(C) ○ Micro Units Development Refinancing Agency (MUDRA) - (Alternative 2)

(D) ○ Foreign Direct Investment (FDI) - (Alternative 1)

Question No.8   1.00

In which of the following methods, recombinant DNA is entered directly into the nucleus of the animal cells?

(A) ○ Inner Inactive - (Optional 3)

(B) ○ **Micro Injection - (Alternative 4)**

(C) ○ Bio Modification - (Optional 1)

(D) ○ Gene Spike - (Alternative 2)

Question No.9   1.00

By what name is dextrose commonly known?

(A) ○ **Glucose - (Alternative 3)**

(B) ○ Fructose - (Optional 1)

(C) ○ Cellulose - (Alternative 4)

(D) ○ Socrows - (Alternative 2)

Question No.10   1.00

The five rings connected to the Olympic flag represent the _____ of the world.

(A) ○ Five countries - (Alternative 2)

(B) ○ Five Oceans - (Alternative 1)

(C) ○ **Five Continents - (Alternative 3)**

(D) ○ Five Civilizations - (Alternative 4)

Question No.11   1.00

What is the quantitative measure of the tendency of an electron to decay of an element?

(A) ○ Electronegativity - (Alternative 4)
(B) ○ Radius of ion - (Alternative 2)
(C) ○ Atomic Radius - (Alternative 3)
(D) ○ **Ionization thermal capacitance - (Optional 1)**

Question No.12   1.00

Which year was the beginning of the Land Records Modernization Program (NLRMP)?

(A) ○ 2010 - (Alternative 2)
(B) ○ 2015 - (Optional 4)
(C) ○ **2008 - (Alternative 1)**
(D) ○ 2012 - (Optional 3)

Question No.13   1.00

Which of the following water reservoirs connects the Persian Gulf and Gulf of Oman?

(A) ○ Bab al-Mandbee Strait - (Alternative 1)
(B) ○ Malacca Strait - (Alternative 3)
(C) ○ Hudson Strait - (Alternative 4)
(D) ○ **Hormuz Strait - (Alternative 2)**

Question No.14   1.00

How many houses are there in the Parliament of India?
(A) ○ Four Houses - (Alternative 4)
(B) ○ Three Houses - (Alternative 3)
(C) ○ **Two Houses - (Alternative 2)**
(D) ○ One House - (Alternative 1)

Question No.15   1.00

The Mahanadi and Krishna rivers are said to be the coastal plains.

(A) ○ **Northern circle - (Alternative 2)**
(B) ○ Malabar Plain - (Alternative 3)
(C) ○ Karnataka Ground - (Alternative 1)
(D) ○ Konkan Maidan - (Alternative 4)

Question No.16   1.00

Which of the followin

(A) ◯ Nicolò de Conti - (Alternative 1)

(B) ◯ William Hawkins - (Alternative 2)

(C) ◯ **Domingo Paes - (Alternative 4)**

(D) ◯ Abdur Razzaq - (Alternative 3)

Question no.17

1.00

Bookmark ☐

For the first time in India, regional rural banks were opened in _____.

(A) ◯ **1975 - (Alternative 1)**

(B) ◯ 1960 - (Alternative 4)

(C) ◯ 1955 - (Alternative 3)

(D) ◯ 1950 - (Alternative 2)

Question No.18

1.00

Bookmark ☐

'Magnificent Line' is the boundary between the middle of _____.

(A) ◯ India and China - (Alternative 4)

(B) ◯ U. s. And Canada - (Alternative 1)

(C) ◯ **France and Germany - (Alternative 3)**

(D) ◯ U.S. And Mexico - (Alternative 2)

Question No.19

1.00

Bookmark ☐

Which of the following is the tributary of Teesta river?

(A) ◯ Hooghly - (Alternative 2)

(B) ◯ **Colorful River - (Alternative 3)**

(C) ◯ Mayurakshi - (Alternative 1)

(D) ◯ Subansiri - (Alternative 4)

Question No.20

1.00

Bookmark ☐

Hockey playground (playground) is called-

(A) ◯ Track - (Alternative 2)

(B) ◯ Court - (Optional 3)

(C) ◯ Ring - (Alternative 1)

(D) ◯ **Field - (Optional 4)**

Question no.21

1.00

Bookmark ☐

In 1950, whose first estimate committee was formed on the recommendation?

(A) ◯ Munro - (Alternative 4)

(B) ◯ Balwant Roy Mehta - (Alternative 3)

(C) ◯ **John Mathai - (Alternative 1)**

(D) ◯ Gold Singh - (Alternative 2)

Question no.22   1.00

Which of the following books is related to "Principles of Buddha"?
- (A) ○ Vinay Pitta - (Alternative 3)
- (B) ○ **Abhidhamma Pitta - (Alternative 2)**
- (C) ○ Sutta Pitta - (Alternative 1)
- (D) ○ Divya - (Alternative 4)

Question no.23   1.00

The average distance measured by a molecule without collision is called -

- (A) ○ **Mean Free Path - (Optional 4)**
- (B) ○ Path Length - (Optional 1)
- (C) ○ Mean free velocity - (optional 3)
- (D) ○ Mean free speed - (Optional 2)

Question no.24   1.00

Skeletal muscles are also called _____.
- (A) ○ Gastric muscles - (Alternative 2)
- (B) ○ Heart muscle - (Alternative 4)
- (C) ○ **Written Muscles - (Alternative 3)**
- (D) ○ Mild Muscles - (Alternative 1)

Question No.25   1.00

Which was the first discovered site of the Indus Valley Civilization?
- (A) ○ Lothal - (Alternative 3)
- (B) ○ Kalibangan - (Alternative 4)
- (C) ○ Mohenjodaro - (Alternative 1)
- (D) ○ **Harappa - (Alternative 2)**

Question no.26   1.00

In the diode, _____ is the ratio of the subtle change in its voltage and current.
- (A) ○ Effective Resistance - (Alternative 4)
- (B) ○ Variable Resistance - (Alternative 2)
- (C) ○ Permanent Resistance - (Alternative 3)
- (D) ○ **Dynamic Resistance - (Optional 1)**

Question no.27   1.00

Commonwealth Games are held at the intervals of each _____.

- (A) ○ 2 years - (Optional 2)
   ○

(B)   1 year - (Optional 1)
(C) ○ **4 years - (Optional 3)**
(D) ○ 5 years - (Optional 4)

Question no.28   1.00

Bookmark ☐

In the plants is called the quality of the sensation found in day and night-
(A) ○ **PhotoPeriodism - (Alternative 1)**
(B) ○ Photovation - (Alternative 4)
(C) ○ Vernonization - (Alternative 2)
(D) ○ Venation - (Alternative 3)

Question no.29   1.00

Bookmark ☐

In which act is the provision to overthrow the Judge of the Supreme Court?

(A) ○ Judge Removal Act, 1961 - (Optional 1)
(B) ○ Acts relating to the indiscipline of Judges, 1970 - (Alternative 2)
(C) ○ The Judicial Regulation Act, 1986 - (Alternative 4)
(D) ○ **Judge Interrogation Act, 1968 - (Alternative 3)**

Question No.30   1.00

Bookmark ☐

Which of the following hills is part of Eastern Ghats?

(A) ○ Nullamala ranges - (Alternative 1)
(B) ○ Velikonda ranges - (Alternative 2)
(C) ○ Jawt Hills - (Alternative 3)
(D) ○ **All of the above - (Optional 4)**

Question No.31   1.00

Bookmark ☐

Who is the ex-officio Chairman of the Rajya Sabha?
(A) ○ **Vice President - (Alternative 3)**
(B) ○ Prime Minister - (Alternative 4)
(C) ○ Speaker - (Alternative 2)
(D) ○ President - (Alternative 1)

Question No.32   1.00

Bookmark ☐

_____ is a vector with zero magnitude.

(A) ○ **Zero Vector - (Alternative 4)**
(B) ○ Linear Vector - (Alternative 3)
(C) ○ Unit Vector - (Alternative 1)
(D) ○ Infinite Vector - (Alternative 2)

Question No.33   1.00

Parliamentary committees are:
(A) ○ Six types - (Optional 4)
(B) ○ Three types - (Alternative 1)
(C) ○ Five types - (Alternative 2)
(D) ○ **Two types - (Optional 3)**

Question No.34   1.00

In which of the following states Khajuraho dance festival is celebrated?
(A) ○ **Madhya Pradesh - (Alternative 1)**
(B) ○ Himachal Pradesh - (Alternative 4)
(C) ○ Uttar Pradesh - (Alternative 3)
(D) ○ Andhra Pradesh - (Alternative 2)

Question No.35   1.00

What should be the minimum age for becoming the President of India?

(A) ○ 25 years - (Optional 3)
(B) ○ 30 years - (Optional 4)
(C) ○ **35 years - (Optional 1)**
(D) ○ 40 years - (Alternative 2)

Question No.36   1.00

The eastern region's border between India and China is usually called-

(A) ○ **McMahon Line - (Alternative 1)**
(B) ○ Durand Line - (Alternative 4)
(C) ○ Radcliffe Line - (Alternative 2)
(D) ○ 42 Parallel - (Alternative 3)

Question No.37   1.00

Who is famous in the name of 'India Kokila (Bulbul)'?
(A) ○ Kamala Nehru - (Alternative 4)
(B) ○ Indira Gandhi - (Alternative 1)
(C) ○ **Sarojini Naidu - (Alternative 3)**
(D) ○ Queen of Jhansi - (Alternative 2)

Question No.38   1.00

Which revolutionary group was involved in "Kakori Kand"?

(A) ○ **Hindustan Republican Association - (Alternative 2)**
(B) ○ Ghadar Party - (Alternative 3)
(C) ○ Abhinav Bharat - (Alternative 1)
(D) ○ India Independence League - (Alternative 4)

Question No.39 1.00

National Rural Employment Program (NREP) was launched-

(A) ○ In 1990 - (Alternative 3)
(B) ○ In 1982 - (Alternative 4)
(C) ○ **In 1980 - (Alternative 2)**
(D) ○ In 1952 - (Alternative 1)

Question No.40 1.00

Under which branch of devotion is the formless form of God envisaged?
(A) ○ Vaishnava - (Alternative 3)
(B) ○ **Nirguna - (Alternative 2)**
(C) ○ Saguna - (Alternative 1)
(D) ○ Shaiv - (Alternative 4)

Question No.41 1.00

Which of the following country has three capitals?
(A) ○ Brazil - (Alternative 1)
(B) ○ **South Africa - (Alternative 2)**
(C) ○ England - (Alternative 3)
(D) ○ United States - (Alternative 4)

Question No.42 1.00

Which of the following made the famous city of Delhi seri?
(A) ○ Prithviraj Chauhan - (Alternative 1)
(B) ○ Muhammad bin Tughlaq - (Alternative 2)
(C) ○ **Allauddin Khilji - (Alternative 3)**
(D) ○ Feroz Shah Tughlaq - (Alternative 4)

Question No.43 1.00

Shivsamudra project is on which river?
(A) ○ **Kaveri - (Alternative 1)**
(B) ○ Godavari - (Alternative 2)
(C) ○ Krishna - (Alternative 3)
(D) ○ Mahanadi - (Alternative 4)

Question no.44   1.00

Which of the following games does not use net (trap)?
(A) ○ Lawn Tennis - (Alternative 1)
(B) ○ Badminton - (Alternative 2)
(C) ○ **Kabaddi - (Alternative 4)**
(D) ○ Volleyball - (Alternative 3)

Question No.45   1.00

How many types are there?
(A) ○ 4 - (Optional 4)
(B) ○ 6 - (Optional 1)
(C) ○ 7 - (Optional 3)
(D) ○ **5 - (Optional 2)**

Question No.46   1.00

What is the measure of the average of the motion of the motion of the particles in a mechanism?
(A) ○ **Heating - (Alternative 1)**
(B) ○ Pressure - (Alternative 2)
(C) ○ Visibility - (Alternative 4)
(D) ○ Velocity - (Alternative 3)

Question no.47   1.00

The Supreme Court has been established in place of _____.
(A) ○ Circuit Court of Appeal - (Alternative 4)
(B) ○ **British PrevE Council - (Alternative 1)**
(C) ○ House of Appeal - (Alternative 3)
(D) ○ House of Lords - (Alternative 2)

Question no.48   1.00

The famous Uttarmaram inscription is related to which dynasty?

(A) ○ Pandya - (Alternative 4)
(B) ○ **Chol - (Alternative 2)**
(C) ○ Pallava - (Alternative 3)
(D) ○ Chalukya - (Alternative 1)

Question No.49   1.00

Uranium mines are found in which of these states?
(A) ○ Nagaland - (Alternative 2)
(B) ○ Tamil Nadu - (Alternative 1)

(C) ⭕ **Jharkhand - (Alternative 4)**

(D) ⭕ Mizoram - (Alternative 3)

Question No.50   1.00

The word "acrobatics" is related to which game?

(A) ⭕ Chess - (Alternative 3)

(B) ⭕ Kabaddi - (Alternative 1)

(C) ⭕ **Gymnastics - (Alternative 2)**

(D) ⭕ Weightlifting - (Optional 4)

Question No.51   1.00

Find the next number in the series:
22, 47, 97, 197, 397,?

(A) ⭕ 799 - (Optional 3)

(B) ⭕ 798 - (Alternative 2)

(C) ⭕ 800 - (Alternative 4)

(D) ⭕ **797 - (Optional 1)**

Question No.52   1.00

In this question the relation between the different characters has been given in the statement. The statement follows two conclusions.

Statement: A <C ≥ D> E = M> Y

Conclusion:
i) C> M
ii) Y <A

Select the appropriate option from the following options.
A. The only conclusion i is logical is
B. only the conclusions ii is logical
C. Either the conclusions i or ii is rational
D. Neither conclusion ii nor rational is
E. i and ii both conclusions are rational.

(A) ⭕ B - (Alternative 2)

(B) ⭕ **A - (Alternative 1)**

(C) ⭕ E - (Alternative 4)

(D) ⭕ C - (Alternative 3)

Question No.53   1.00

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

(A) ⭕ KFA - (Alternative 4)

(B) ⭕ XSN - (Optio

(C) ○ **ZWT - (Optional 2)**
(D) ○ UPK - (Optional 3)

Question No.54   1.00

In this question three statements and three related conclusions have been given. You have to make sure that the things given in the statements are true, and what conclusions regarding the statements are logically logical beyond any doubt?

Statement: All buds are flowers. Some flowers are blooming. All are colored blooms.

Conclusion:
i) Some buds are formed.
ii) Some buds are colorful.
iii) There are some colorful flowers.

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

Question no.55   1.00

Find the next number in the series:
21, 42, 45, 90, 93,?
(A) ○ 184 - (Alternative 3)
(B) ○ 182 - (Alternative 2)
(C) ○ **186 - (Alternative 4)**
(D) ○ 180 - (Optional 1)

Question no.56   1.00

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

Statement: A <N ≥ X; X = I> E; E> T ≥ Y

Conclusion:
i) N <E
ii) I> Y
iii) A> E
(A) ○ I only and iii - (optional 1)
(B) ○ Only ii and iii - (Alternative 2)
(C) ○ **Ii only - (Alternative 3)**
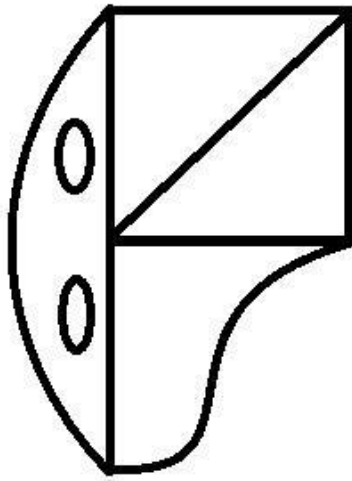(D) ○ All - (Optional 4)

Question no.57   1.00

What is the number

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

Question no.58   1.00

SOUND is coded as HLFMW in a fixed code language. How would TEACH be coded in that same language?
(A) ○ VGECJ - (Optional 3)
(B) ○ GUZXS - (Optional 4)
(C) ○ VGCEJ - (Optional 1)
(D) ○ **GVZXS - (Alternative 2)**

Question No.59   1.00

Four of the following given below are similar in some way and hence they form a group among themselves. Which one is not related to this group?
Z, M, F, L, P
(A) ○ Z - (Alternative 2)
(B) ○ **M - (Alternative 3)**
(C) ○ P - (Alternative 1)
(D) ○ L - (Alternative 4)

Question No.60   1.00

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

(A) ○
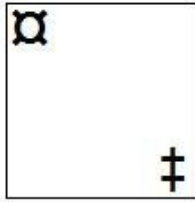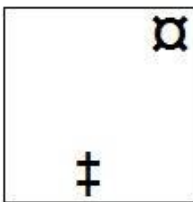

- (Optional 3)

(B) ○
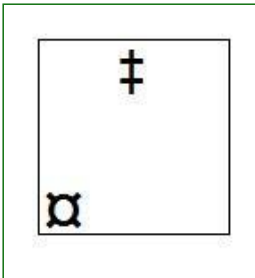
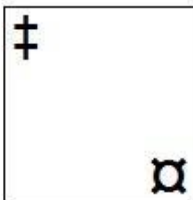- (Optional 2)

(C) ○

- (Optional 1)

(D) ○

- (Optional 4)

Question No.61

1.00

On the basis of the logic used in the first pair, replace the question mark with alternatives in the second pair.

Tailor: Cloth :: Carpenter: ??

(A) ○ **Wood - (Alternative 1)**
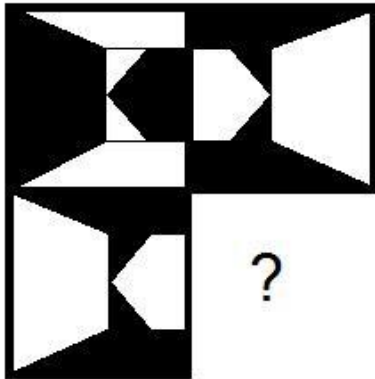
(B) ○ Food - (Alternative 2)

(C) ○ Work - (Optional 4)

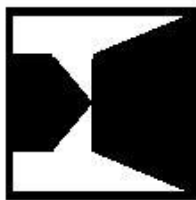(D) ○ Wages - (Optional 3)

Question No.62

1.00

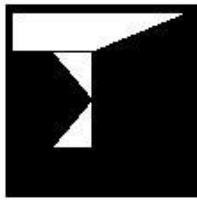Select from the selection of the correct shape, which is given the following picture:
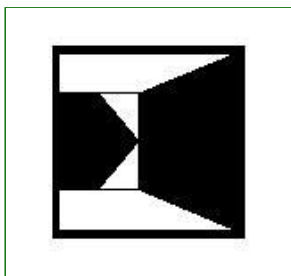

(A) ○

 - (Optional 1)

(B) ○

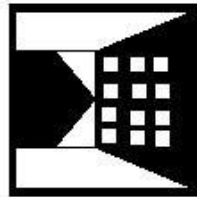 - (Optional 2)

(C) ○

 - (Optional 3)

(D) ○

 - (Optional 4)

Question No.63   1.00

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

Hate, Abhor, Dislike,

(A) ○ Abhor - (Optional 1)
(B) ○ Dislike - (Alternative 4)
(C) ○ **Love - (Alternative 2)**
(D) ○ Detest - (Optional 3)

Question No.64   1.00

On the basis of the logic used in the first pair, replace the question mark with alternatives in the second pair.
Work: Rest :: Debate: ??
(A) ○ Contrast - (Optional 2)
(B) ○ Argue - (Alternative 1)
(C) ○ **Agree - (Alternative 3)**
(D) ○ Happy - (Alternative 4)

Question No.65   1.00

Find the next number in the series:
41, 52, 65, 82, 101,?
(A) ○ **124 - (Optional 3)**
(B) ○ 121 - (Optional 1)
(C) ○ 123 - (Alternative 2)
(D) ○ 133 - (Optional 4)

Question No.66   1.00

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

10 people are sitting in two parallel rows. In each line, 5-5 people are sitting in such a way that the interval between them is equal.
In the first line- M, N, O, P and Q are all sitting on the south side.
In the second row- A, B, C, D and E are all sitting facing the north.
Therefore, according to the above arrangement of sitting, every person's face sitting in the first row is in front of every person sitting in the second row.

i) is sitting opposite him, which is sitting in the second position on the left side of P?
ii) A is a neighbor of B and A is not sitting in front of the person who is sitting at the end of the line next to P.
iii) O and C are sitting in front of each other.
iv) Q is in the middle of N and M, which is in front of A.
v) E is not sitting on any end of the line.

What is odd on the basis of the above arrangement of seating?

(A) ○ **AQ - (Optional 3)**
(B) ○ PD - (Alterna

(C) ◯ OC - (Alternative 4)

(D) ◯ QB - (Optional 1)

Question No.67   1.00

Find the next number in the series:
19, 41, 79, 161, 319,?

(A) ◯ **641 - (Optional 1)**

(B) ◯ 638 - (Alternative 2)

(C) ◯ 635 - (Alternative 3)

(D) ◯ 650 - (Optional 4)

Question No.68   1.00

Read the following statements and answer the question on their basis.
A4B means A is the mother of A,
A3B means A is B's father,
A5B means A is B's son,
A7B means that A is the daughter of A,

based on the above information, P, S's nefu Select the equation that expresses the 'is' from the selection options.

(A) ◯ **P5Q5R4S - (Alternative 4)**

(B) ◯ P3Q3R7S - (Optional 1)

(C) ◯ P7Q5R4S - (Optional 3)

(D) ◯ P4Q5R3S - (Alternative 2)

Question No.69   1.00

R is the son of T. K is the sister of L, whose father M is married to T. What does D-in-law of M relate to K?

(A) ◯ Cage - (Alternative 4)

(B) ◯ Sister - (Alternative 3)

(C) ◯ Nice - (Alternative 1)

(D) ◯ **Sister-in-law - (Alternative 2)**

Question No.70   1.00

A question has been given in this question and a statement related to it. Read the passage carefully and review the statement based on it.
In the Uttam Singh Nagar district of Uttarakhand, intense olfactory elephants are known as a boon for the police to curb the illegal liquor business. These intense olfactory power elephants are found in the forests of Khatima district, which are used for making alcohol, find and destroy them. To avoid the raid of liquor makers, liquor makers do the work of drinking wine in the forests or in the drainage channels, which require water for fermentation.
Lohan is closed by filling in barrels or polythene bags and pressed into soil for four to five days for fermentation. Khastima Police Station Inspector Yogesh Upadhyay said that elephants get the smell of this substance and reach the place and destroy barrels to drink this drug. He told that some traders make scarves on the trees and keep the barrels there, but the police easily reach them. Inspector Upa   in the last

two-three months, which were stored in barrels on scaffolds." He further says, "To prevent elephants from lumbering elephants, The elephants discovered it and destroyed them for drinking. This caused huge losses to the wine makers. "A villager said," In villages, liquor is 80-100 rupees. Central is sold by the liter, Because it is cheaper than alcohol available in the liquor market. That's why people buy it even knowing its bad effects on health. " Elephants are playing an important role in curbing this business.

Statement: Those who make the lasers are causing heavy losses due to elephants.

Select the most suitable option below.
A-statement is absolutely true.
B-Query is probably true.
C-statement can not be reviewed.
D-statement is completely false.

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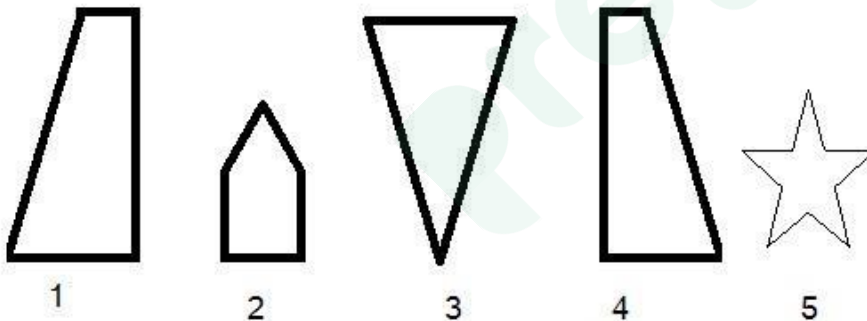(B) ○ B - (Alternative 2)
(C) ○ **A - (Alternative 1)**
(D) ○ C - (Alternative 3)

Question No.71   1.00

From the following options, select the correct option that creates a perfect square (three out of 5 pictures below):

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

Question No.72   1.00

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

10 people are sitting in two parallel rows. In each line, 5-5 people are sitting in such a way that the interval between them is equal.
In the first line- M, N, O, P and Q are all sitting on the south side.
In the second row- A, B, C, D and E are all sitting facing the north.
Therefore, according to the above arrangement of sitting, every person's face sitting in the first row is in front of eve

i) B is sitting opposite him, which is sitting in the second position on the left side of P.
ii) A is a neighbor of B and A is not sitting in front of the person who is sitting at one end of the row next to P.
iii) O and C are sitting in front of each other.
iv) Q is in the middle of N and M, which is in front of A.
v) E is not sitting at any end of the line.

Who is sitting in the second place on the left side of A?

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

Question No.73

1.00

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

DIESEL

(A) ○

 - (Optional 2)

(B) ○

 - (Optional 4)

(C) ○

 - (Optional 1)

(D) ○

 - (Optional 3)

Question No.74

1.00

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

In the Uttam Singh Nagar district of Uttarakhand, intense olfactory elephants are known as a boon for the police to curb the illegal liquor business. These intense olfactory power elephants are found in the forests of Khatima district, which are used for making alcohol, find and destroy them. To avoid the raid of liquor makers, liquor makers do the work of drinking wine in the forests or in the drainage channels, which require water for fermentation.

Lohan is closed by filling in barrels or polythene bags and pressed into soil for four to five days for fermentation. Khastima Police Station Inspector Yogesh Upadhyay said that elephants get the smell of this substance and reach the place and destroy barrels to drink this drug. He told that some traders make scarves on the trees and keep the barrels there, but the police easily reach them. Inspector Upadhyay said that "we have destroyed thousands of liters of lahans in the last two-three months, which were stored in barrels on scaffolds." He further says, "To prevent elephants from lumbering elephants, The elephants discovered it and destroyed them for drinking. This caused huge losses to the wine makers. "A villager said," In villages, liquor is 80-100 rupees. Central is sold by the liter, Because it is cheaper than alcohol available in the liquor market. That's why people buy it even knowing its bad effects on health. " Elephants are playing an important role in curbing this business.

Statement: Barrels of Lohan were kept hiding on trees to protect them from the police.

Select the most suitable option below.
A-statement is absolutely true.
B-Query is probably true.
C-statement can not be reviewed.
D-statement is completely false.

(A) ○ B - (Alternative 2)

(B) ○ **D - (Alternative 4)**

(C) ○ A - (Alternative 1)

(D) ○ C - (Alternative 3)

Question No.75   1.00

In this question two statements and two related findings have been given in the form of i and ii. You should consider the things given in the statements as true and to decide which conclusions regarding the statements, logically beyond any doubt Are rational?
Statement: All fans are light. All are light chargers.

Conclusion:
i) All fans are chargers.
ii) Some chargers are light.

Select the most appropriate option in the following options:

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

(A) ○ **E - (Alternative 4)**

(B) ○ C - (Alternative 3)

(C) ○ A - (Alternative 1)

(D) ○ B - (Alternati~~ve 2~~)

Question No.76

1.00

On the basis of the logic used in the first pair, replace the question mark with alternatives in the second pair.

W: Q :: K: ??

(A) ○ **E - (Alternative 2)**

(B) ○ F - (Optional 3)

(C) ○ I - (Optional 4)

(D) ○ C - (Alternative 1)

Question No.77

1.00

If the mirror is placed on the shaded line, what will be the correct mirror image of the given picture?

LATVIA /

(A) ○ AIVTA⅃ - (Optional 3)
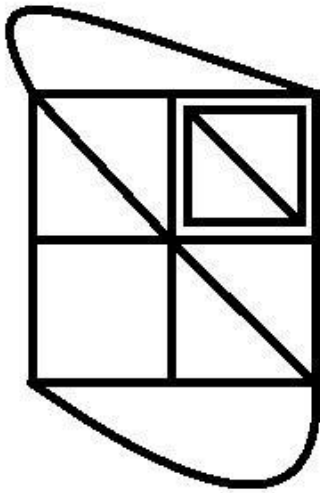
(B) ○ ∀IVTA⅃ - (Optional 4)

(C) ○ ⅃∀ⅬΛI∀ - (Optional 2)

(D) ○ AIΛTA⅂ - (Optional 1)

Question No.78

1.00

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

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

Question No.79   1.00

According to the diagram given below, six letters P, Q, R, S, T and U are printed on the surfaces of a single dice. Which letter is inscribed on the surface opposite the U face?
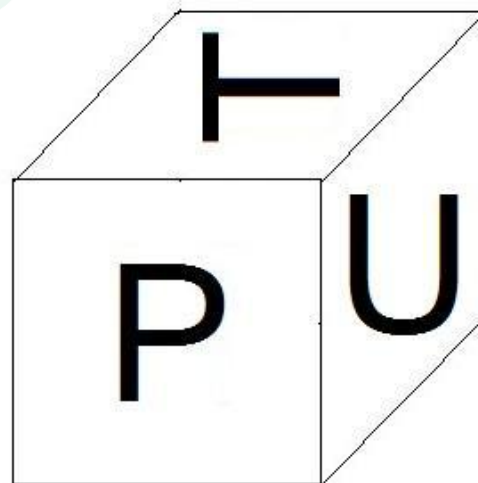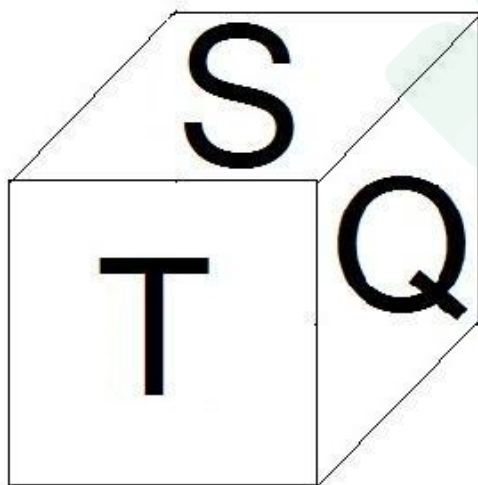
(A) ○ Q - (Optional 3)
(B) ○ R - (Alternative 4)
(C) ○ P - (Alternative 2)
(D) ○ **S - (Alternative 1)**

Question No. 80   1.00

In this question, a st..of i and ii.

You should consider the things given in the statements as true and to decide which conclusions regarding the statements, logically beyond any doubt Are rational?
Statement: Manish loves to read only.

Conclusion:
i) Manish studies good.
ii) Manish is definitely a meritorious student.

Select one of the most appropriate options in the following options:
A. The only conclusion i is logical is
B. The only conclusion ii is logical is
C. either the conclusions i or ii is rational
D. Neither conclusion ii nor rational is
E. i and ii both conclusions are rational.

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

Question No.81   1.00

                                                    Bookmark ☐

Pointing to an elderly woman, my grandfather told me, "She is the mother-in-law of your mother's husband." What is my grandfather's relation with that old lady?

(A) ○ Sun-in-Law - (Alternative 4)
(B) ○ **Brother - (Alternative 2)**
(C) ○ Father - (Optional 3)
(D) ○ Husband - (Alternative 1)

Question No.82   1.00

                                                    Bookmark ☐

On the basis of the logic used in the first pair, replace the question mark with alternatives in the second pair.
2100: 9 :: 5505: ??
(A) ○ 100 - (Optional 1)
(B) ○ **225 - (Optional 3)**
(C) ○ 150 - (Optional 2)
(D) ○ 250 - (Optional 4)

Question no.83   1.00

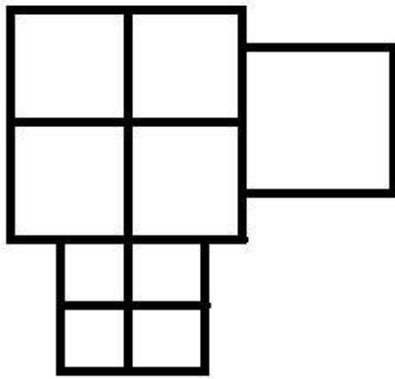   **Bookmark** ☐

How many classes are there in the given picture?

(A) ○ 8 - (Optional 4)
(B) ○ 13 - (Optional 3)
(C) ○ 12 - (Optional 2)
(D) ○ **11 - (Optional 1)**

Question no.84   1.00

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

10 people are sitting in two parallel rows. In each line, 5-5 people are sitting in such a way that the interval between them is equal.
In the first line- M, N, O, P and Q are all sitting on the south side.
In the second row- A, B, C, D and E are all sitting facing the north.
Therefore, according to the above arrangement of sitting, every person's face sitting in the first row is in front of every person sitting in the second row.

i) B is sitting opposite him, which is sitting in the second position on the left side of P.
ii) A is a neighbor of B and A is not sitting in front of the person who is sitting at the end of the line next to P.
iii) O and C are sitting in front of each other.
iv) Q is in the middle of N and M, which is in front of A.
v) E is not sitting on any end of the line.

Which of the following pairs of people are sitting at the end of the line?

(A) ○ B, D - (Alternative 1)
(B) ○ O, Q - (Alternative 4)
(C) ○ P, M - (Alternative 2)
(D) ○ **D, C - (Alternative 3)**

Question no.85   1.00

EQUAL is coded as FSVCM in a fixed code language. How will DAILY be coded in that same language?

(A) ○ **ECJNZ - (Op**

(B) ○ FKCAN - (Alternative 4)

(C) ○ EBJMZ - (Optional 1)

(D) ○ FCKNA - (Alternative 2)

Question no.86   1.00

Instructions: The
following graph shows the data of papers (thousandths) created between three different
companies X, Y and Z, between 2001-2005.

Which company has the lowest average production of five years?

(A) ○ **X - (Optional 1)**

(B) ○ Y - (Alternative 2)

(C) ○ Z - (Optional 3)

(D) ○ None of these - (Alternative 4)

Question No.87   1.00

What will be the remainder if 73622 divided by 9?

(A) ○ 4 - (Optional 2)

(B) ○ 0 - (Optional 4)

(C) ○ 5 - (Optional 1)

(D) ○ **2 - (Optional 3)**

Question no.88   1.00
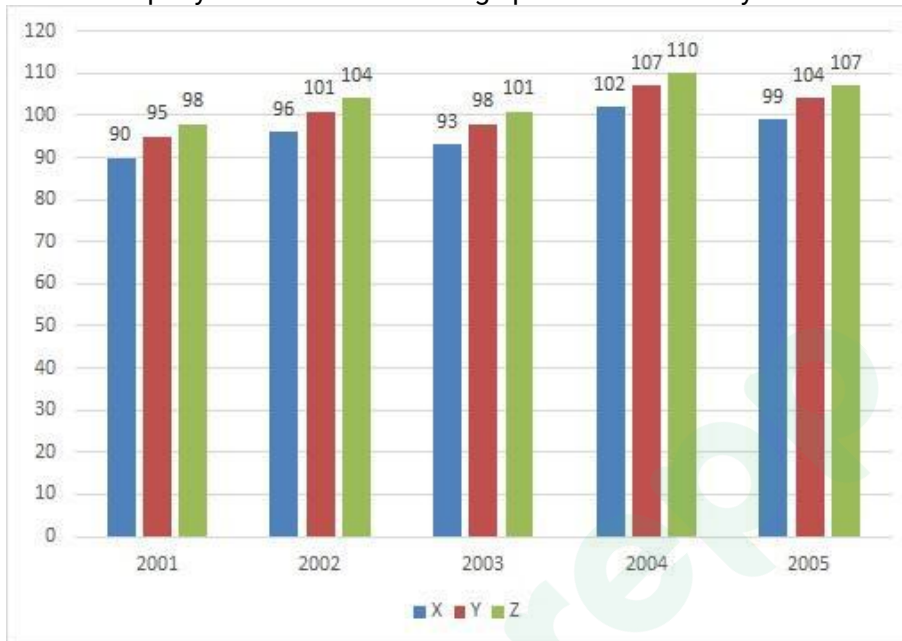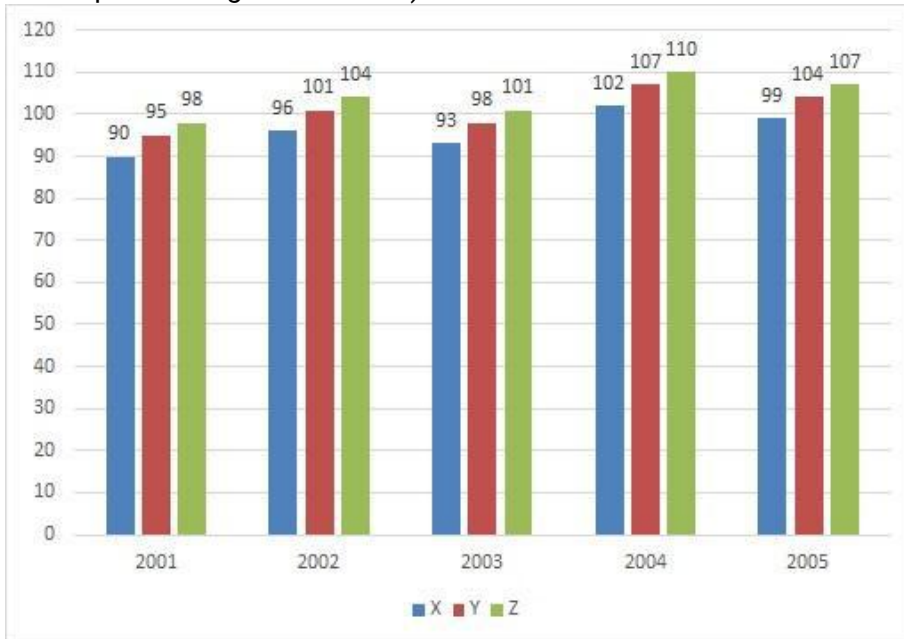
Instructions: The
following graph shows the data of papers (thousandths) created between three different
companies X, Y and Z, between 2001-2005.

What percentage increase in production of company X between 2002 and 2005? (Find the percent

value up to two digits in decimal)

(A) ○ 3.33 - (Optional 4)

(B) ○ **3.13 - (Optional 2)**

(C) ○ 3.23 - (Optional 3)

(D) ○ 3.03 - (Optional 1)

Question No.89   1.00

The number of workers working in a farm is increased by 21% and their pay per person is reduced to 21%. If doing so decreases x% in the total amount to be spent for wages, then find the value of x?

(A) ○ 4.43 - (Optional 4)

(B) ○ **4.41 - (Optional 2)**

(C) ○ 4.42 - (Optional 3)

(D) ○ 4.40 - (Optional 1)

Question No.90   1.00

Simplify:

$$142 - [\ 3^3 + 2^2 + \sqrt{(324 \div 18 + 306[3 \times 3 \div 9])}\ )]$$

(A) ○ **93 - (Optional 3)**

(B) ○ 124 - (Optional 1)

(C) ○ 49 - (Optional 4)

(D) ○ 27 - (Optional 2)

Question No.91   1.00

Which of the following is divisible by 24?
(A) ○ 106566 - (Optional 2)
(B) ○ 105666 - (Optional 3)
(C) ○ **106656 - (Optional 4)**
(D) ○ 106558 - (Optional 1)

Question No.92 1.00

On the compound interest, a sum is tripled to the original amount in 7 years. In how many years will it be 729 times its original amount? (In the year)
(A) ○ **42 - (Optional 1)**
(B) ○ 43 - (Alternative 2)
(C) ○ 45 - (Optional 4)
(D) ○ 44 - (Optional 3)

Question No.93 1.00

There are 10 bangles in a gift box. The average weight of the first 4 bangles is 77 grams and the average weight of the remaining 6 bangles is 78 grams. Find the total average weight of all bangles (in grams).

(A) ○ 74.6 - (Optional 1)
(B) ○ 75.6 - (Optional 2)
(C) ○ **77.6 - (Optional 4)**
(D) ○ 76.6 - (Optional 3)

Question No.94 1.00

The ratio of milk and water to 210 liters is 3: 4. If this ratio changes to 3: 5, then know the amount of excess water mixed in it later? (In liters)
(A) ○ 33 - (Optional 3)
(B) ○ 27 - (Optional 1)
(C) ○ **30 - (Alternative 2)**
(D) ○ 35 - (Optional 4)

Question No.95 1.00

A 195 meter long train crosses a bridge at a speed of 54 kmph in 39 seconds. Find the length of the bridge? (in m)
(A) ○ 385 - (Optional 1)
(B) ○ 395 - (Optional 3)
(C) ○ **390 - (Alternative 2)**
(D) ○ 405 - (Alternative 4)

Question No.96 1.00

The average of three numbers is 270. If the ratio of second to second is the ratio of 2: 3 and the ratio of the third to the third is 3: 4, then find the second number?

(A) ⃝ **90 - (Optional 1)**

(B) ⃝ 92 - (Optional 3)

(C) ⃝ 91 - (Optional 2)

(D) ⃝ 93 - (Alternative 4)

Question No.97   1.00

An English based company has 217 male and 217 female employees in the subsidiary project. The average productivity of all employees is 87 calls / day. If a male employee receives 87 calls / day, how much will the number of calls received by a female employee daily?

(A) ⃝ 88 - (Optional 3)

(B) ⃝ 89 - (Optional 4)

(C) ⃝ **87 - (Alternative 2)**

(D) ⃝ 86 - (Optional 1)

Question No.98   1.00

Instructions: The following graph shows the data of papers (thousandths) created between three different companies X, Y and Z, between 2001-2005.

Find out the difference between the number of papers created in 2002 by Company Z and in 2002 by Company Y? (In thousand)
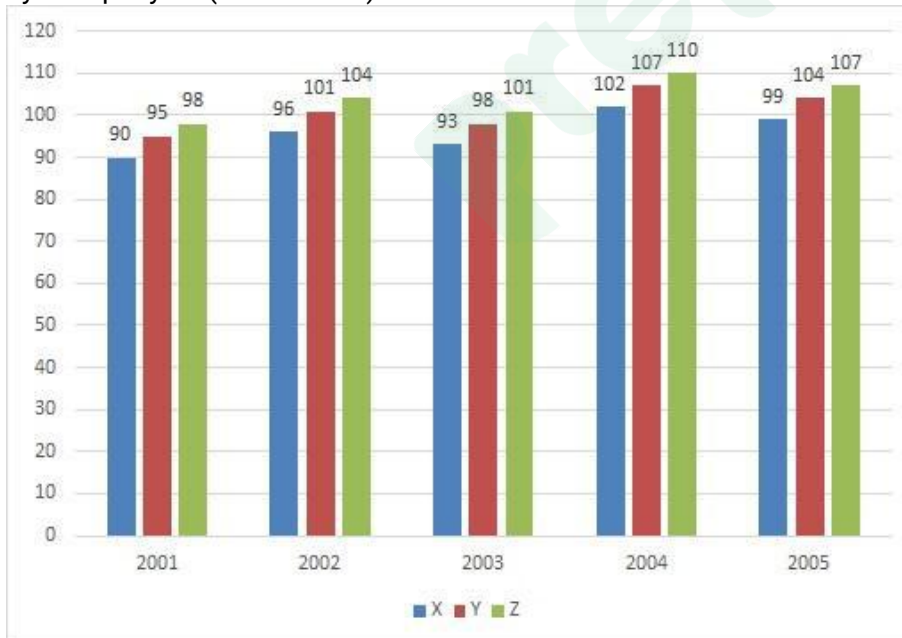
(A) ⃝ 4 - (Optional 2)

(B) ⃝ 6 - (Optional 4)

(C) ⃝ **3 - (Optional 1)**

(D) ⃝ 5 - (Optional 3)

Question No.99   1.00

Find the value of x:

$$\sqrt{(580-x)} = \sqrt{(540-\sqrt{225})}$$

(A) ○ 37 - (Alternative 2)
(B) ○ **55 - (Optional 1)**
(C) ○ 59 - (Optional 3)
(D) ○ 28 - (Alternative 4)

Question No.100   1.00

Bookmark ☐

Anil receives 73 points out of 120 in the French, 89 out of 130 in English, 37 in 70 in the Spanish language and 41 in the Japanese language. Find the total percentage of the marks obtained by him? (% In)

(A) ○ 50 - (Optional 1)
(B) ○ 65 - (Alternative 4)
(C) ○ **60 - (Optional 3)**
(D) ○ 55 - (Alternative 2)

Question No.101   1.00

Bookmark ☐

One item is Rs. 395. The loss on selling in the same item is Rs 731 60% of the profits received on sale. Find the purchase price of that item. (In rupees)

(A) ○ 511 - (Optional 3)
(B) ○ 501 - (Alternative 2)
(C) ○ **521 - (Alternative 4)**
(D) ○ 491 - (Optional 1)

Question No.102   1.00

Bookmark ☐

LS of two numbers 36 and M.P. 6. If one of them is 18, then find the second number?

(A) ○ **12 - (Optional 2)**
(B) ○ 18 - (Optional 1)
(C) ○ 24 - (Optional 4)
(D) ○ 36 - (Optional 3)

Question No.103   1.00

Bookmark ☐

The length of any floor is 125% of its width. If the area of the floor is 720 cm^2, then find the length of the floor and the sum of the width? (in m)

(A) ○ **54 - (Optional 3)**
(B) ○ 55 - (Optional 4)
(C) ○ 53 - (Alternative 2)
○

(D)   52 - (Optional 1)

Question No.104   1.00

                                                    Bookmark ☐

The average weight of 99 notebooks placed in a box is 9.9 kg. If there is 1 notebook in the box and its average weight is 10 kg, check the weight of the new notebook. (in kg)

(A) ○ **19.9 - (Optional 1)**
(B) ○ 17.9 - (Optional 3)
(C) ○ 18.9 - (Optional 2)
(D) ○ 16.9 - (Optional 4)

Question No.105   1.00

                                                    Bookmark ☐

50√3 cm If the cuboid is melted by making the cuboid, then its height will be, if the length of the cuboid is equal to the arm of the cube and the width of the cuboid is 25 cm. (in cm)

(A) ○ 110 - (Alternative 4)
(B) ○ 96 - (Optional 1)
(C) ○ **100 - (Optional 2)**
(D) ○ 105 - (Optional 3)

Question No.106   1.00

                                                    Bookmark ☐

Simplify:

$$\sqrt{(2536 - \sqrt{(1326 - \sqrt{(926 - \sqrt{676})})})}$$

(A) ○ 52 - (Optional 3)
(B) ○ 48 - (Optional 1)
(C) ○ 36 - (Optional 4)
(D) ○ **50 - (Optional 2)**

Question No.107   1.00

                                                    Bookmark ☐

Simplify:

$$((21^3)^2 \times 21^{-5}) \times ([34-10] \div 8)$$

(A) ○ 49 - (Alternative 2)
(B) ○ 45 - (Optional 3)
(C) ○ **63 - (Alternative 4)**

Question No.108   1.00

Bookmark ☐

A person travels from 12 to 12 minutes delay from the hostel by cycling at a speed of 20 kmph. If he used to ride a bike at a speed of 24 kmph then he would reach 12.5 minutes early. Find the distance between the hostel from the college? (in km)

(A) ○ 65 - (Alternative 4)

(B) ○ 55 - (Alternative 2)

(C) ○ 60 - (Optional 3)

(D) ○ **50 - (Optional 1)**

Question No.109   1.00

Bookmark ☐

The difference between compound interest and simple interest received in two years on the same amount is 288 rupees. If the interest rate is 6% annual, then calculate the amount invested (in Rs.)?

(A) ○ 75,000 - (Optional 2)

(B) ○ 85,000 - (Optional 4)

(C) ○ **80,000 - (Optional 3)**

(D) ○ 72,000 - (Optional 1)

Question no.110   1.00

Bookmark ☐

The area of a square piece of glass is 1849 cm^2, which is placed above a table. The width between the glass pieces and one side of the table is 11 cm. Find the length of the table? (in cm)

(A) ○ 63 - (Optional 3)

(B) ○ 59 - (Optional 1)

(C) ○ 61 - (Alternative 2)

(D) ○ **65 - (Alternative 4)**

Question No.111   1.00

Bookmark ☐

Martin donates 13% of his salary to an institution of blind, 12% of orphans, and 14% of the body of the organism, and gives 16% of his salary as help in setting up a medical camp. The remaining Rs 20,250 He deposits in the bank for the monthly expense. How much does he donate to the institution of blind people? (In rupees)

(A) ○ **5,850 - (Optional 1)**

(B) ○ 6,150 - (Optional 4)

(C) ○ 6,050 - (Optional 3)

(D) ○ 5,950 - (Optional 2)

Question no.112   1.00

Bookmark ☐

9,000 rupees, invested at 11% annual interest rate. If after 5 years that amount is withdrawn and half the amount is invested in the stock market, then the remaining amount (in Rs.).

(A) ○ 7,275 - (Optional 4)

(B) ○ 7,175 - (Optional 3)
(C) ○ **6,975 - (Optional 1)**
(D) ○ 7,075 - (Optional 2)

Question No.113   1.00

If x = 0.872222 ..., then find the value of a different number of x?
(A) ○ 765/900 - (Optional 3)
(B) ○ 725/990 - (Alternative 4)
(C) ○ 785/990 - (Alternative 2)
(D) ○ **785/900 - (Optional 1)**

Question No.114   1.00

An amount was distributed between Ankit, Babu, Christo and David in the ratio of 5: 4: 3: 2. If Christo received more than Rs 121 from David, how many rupees did Babu get? (In Rs.)
(A) ○ 454 - (Optional 1)
(B) ○ 474 - (Optional 3)
(C) ○ 464 - (Alternative 2)
(D) ○ **484 - (Optional 4)**

Question No.115   1.00

A shopkeeper gets an item worth Rs 1,881. By selling it, it receives 14% profit. How much will the half of the purchase price of that item be equal to? (In rupees)
(A) ○ 835 - (Optional 3)
(B) ○ 845 - (Optional 4)
(C) ○ 815 - (Optional 1)
(D) ○ **825 - (Alternative 2)**

Question no.116   1.00

A bulb manufacturer found that 19% of their total product was faulty. If the number of lossless products is 2430, then find the number of defective products?
(A) ○ **570 - (Optional 1)**
(B) ○ 571 - (Alternative 2)
(C) ○ 573 - (Alternative 4)
(D) ○ 572 - (Optional 3)

Question No.117   1.00

One person completes his journey in 10 hours. He fixed the first part of the journey at a speed of 20 kmph and the second part at a speed of 30 kmph. Find the total distance traveled by him. (in km)
(A) ○ 250 - (Optional 2)
(B) ○ 260 - (Alternative 3)
(C) ○ 270 - (Altern

(D) ○ **240 - (Optional 1)**

Question no.118   1.00

After two consecutive discounts of 10% and 20%, the sale price of an item is Rs 2,268. Is there. If the purchase price of the item is 50% of the market value, then its purchasing value should be known? (In rupees)

(A) ○ **1575 - (Optional 1)**
(B) ○ 1875 - (Alternative 4)
(C) ○ 1775 - (Optional 3)
(D) ○ 1675 - (Alternative 2)

Question No.119   1.00

Anita is able to decide a certain distance in its usual speed (9/10) and at 31-minute time from the time it takes to walk at the same speed in the usual speed. Find the time it takes to determine the same distance during normal speed? (in a minute)

(A) ○ 259 - (Optional 1)
(B) ○ **279 - (Optional 3)**
(C) ○ 289 - (Alternative 4)
(D) ○ 269 - (Alternative 2)

Question No.120   1.00

There are different types of old coins in the ratio of 3: 5: 7 in a box, whose values are Rs 1, Rs 5 and Rs 10 respectively. If the total value of coins is Rs 2,940, then Rs 10 What is the total number of coins of value?

(A) ○ 240 - (Alternative 4)
(B) ○ **210 - (Optional 1)**
(C) ○ 230 - (Alternative 3)
(D) ○ 220 - (Alternative 2)

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