National Testing Agency

Question Paper Name:	CMAT SET3
Subject Name:	CMAT
Creation Date:	2019-01-29 13:25:44
Duration:	180
Total Marks:	400
Display Marks:	Yes
Share Answer Key With Delivery Engine:	Yes
Actual Answer Key:	Yes

CMAT

Group Number :	1
Group Id :	416529150
Group Maximum Duration :	0
Group Minimum Duration :	180
Revisit allowed for view? :	No
Revisit allowed for edit? :	No
Break time:	0
Group Marks:	400

Quantitative Techniques and Data Interpretation

Section Id :	41652942
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	25
Number of Questions to be attempted:	25
Section Marks:	100
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	416529374
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 41652912488 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which one of the following is a factor of $X^3 - 19X + 30$?

Options :

41652948762. $X + 2$

41652948763. $X - 1$

41652948765. $X - 2$

Question Number : 2 Question Id : 41652912489 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

If n be the no. of different five digit numbers divisible by 4 with the digits 1,2,3,4,5 and 6, no digit being repeated, then what is n ?

Options :

41652948766. 144

41652948767. 168

41652948768. 192

41652948769. 212

Question Number : 3 Question Id : 41652912490 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Find the roots of the equation :

$$x^2 - 6x = 27$$

Options :

41652948770. $9, 3$

41652948771. $9, 6$

41652948772. $9, -3$

41652948773. $9, 4$

Question Number : 4 Question Id : 41652912491 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following table lists the marks of seven students(rows) of a class across six subjects(columns). The Numbers in the table indicate the marks of the subject concerned. Use the data in the table to answer the question that follows :

	English (150)	Hindi (120)	History (100)	Physics (100)	Maths (100)	Chemistry (100)
Maya	90	50	90	60	70	80
Arya	100	80	88	60	80	70
Riya	90	72	70	72	91	70
Sreya	85	65	80	80	60	60
Roopesh	80	55	85	95	50	90
Chandesh	70	75	65	85	40	61
Hanish	65	35	50	77	80	80

What is the weighted average marks of Chandesh ?

Options :

41652948774. 60.03

41652948775. 66.00

41652948776. 66.57

41652948777. 63.66

Question Number : 5 Question Id : 41652912492 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Out of the total amount of Rs. 4898, B receives 20% more than A, and 25% more than C. What is B's share ?

Options :

41652948778. 1860

41652948779. 1540

41652948780. 1400

41652948781. 930

Question Number : 6 Question Id : 41652912493 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

erence between the compound interest and the simple interest earned at the end of 3rd year on a sum of money at a rate of 10% per annum is Rs. 77.5. What is the sum ?

Options :

41652948782. Rs. 3500

41652948783. Rs. 2500

41652948784. Rs. 3000

41652948785. Rs. 2000

Question Number : 7 Question Id : 41652912494 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following numbers should be added to 11158 to make it exactly divisible by 77 ?

Options :

41652948786. 9

41652948787. 8

41652948788. 7

41652948789. 5

Question Number : 8 Question Id : 41652912495 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The share price of a scrip is Rs. 60 on 31.10.2017. On 1.11.2018, the share price is increased to Rs.125, and the company paid 30% dividend during the period. The face value of the share is Rs. 10. Assuming that the shares are bought on 31.10.2017, and sold it on 1.11.2018, what is the Return on Investment ?

Options :

41652948790. 125%

41652948791. 33.33%

41652948792. 133.33%

41652948793. 113.33%

Question Number : 9 Question Id : 41652912496 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

ess than 'b', which of the following numbers is greater than 'a' and less than 'b' ?

Options :

41652948794. $(a+b)/2$

41652948795. $ab/2$

41652948796. $b^2 - a^2$

41652948797. ab

Question Number : 10 Question Id : 41652912497 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A shopkeeper gives two successive discounts of 10% and 20% on a marked price of Rs. 5000 of a bicycle. He had to give a further discount equal to 20% of his cost price on his new selling price as a result of which he made neither a profit nor a loss. Find his cost price.

Options :

41652948798. Rs. 3000

41652948799. Rs. 2000

41652948800. Rs. 2500

41652948801. Rs. 3600

Question Number : 11 Question Id : 41652912498 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Machine 'A' produces bolts at a uniform rate of 120 every 40 seconds, and Machine 'B' produces bolts at a uniform rate of 100 every 20 seconds. If the two machines run simultaneously how many seconds will it take for them to produce a total of 200 bolts ?

Options :

41652948802. 22

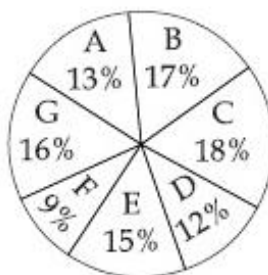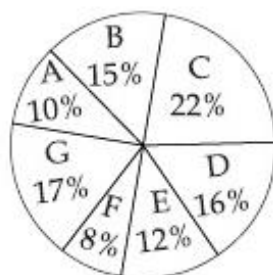41652948803. 25

41652948804. 28

41652948805. 32

Question Number : 12 Question Id : 41652912499 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

...ition of candidates who enrolled for an MBA entrance exam and the candidates who passed the exam in Different institutes is given below:

Candidates Enrolled = 8000   Candidates passed = 5500

What percentage of candidates passed the exam from institute B out of the total number of candidates enrolled from the same institute ?

Options :

41652948806.   50.55 %

41652948807.   60.66 %

41652948808.   77.91 %

41652948809.   75 %

Question Number : 13 Question Id : 41652912500 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Find the value of 'n' such that $^nP_5 = 42\ ^nP_3$:

Options :

41652948810. $n = 10$

41652948811. $n = -3$

41652948812. $n = 8$

41652948813.   n is imaginary

Question Number : 14 Question Id : 41652912501 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In how many ways , a committee of 6 members can be selected from 8 men and 6 ladies consisting of 4 men and 2 ladies ?

Options :

41652948814.   1050

41652948815.   1021

41652948817. 1012

Question Number : 15 Question Id : 41652912502 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The diagonal of the floor of a rectangle closet is 7.5 m. The shorter side of the closet is 4.5 m. What is the area of the closet in square meter ?

Options :

41652948818. 37

41652948819. 27

41652948820. 54/4

41652948821. 21/4

Question Number : 16 Question Id : 41652912503 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The students in three classes are in the ratio of 2 : 3 : 5. If 20 students are increased in each class, the ratio changes to 4 : 5 : 7. The total number of students before the increase were :

Options :

41652948822. 10

41652948823. 90

41652948824. 100

41652948825. 110

Question Number : 17 Question Id : 41652912504 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

A group of 630 children is arranged in rows for a group photograph session. Each row contains three fewer children than the row in front of it. What number of rows is not possible ?

Options :

41652948826. 3

41652948827. 4

41652948828. 6

Question Number : 18 Question Id : 41652912505 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A rectangular paper of width 28 cm is rolled along its width and a cylinder is formed. If the volume of cylinder is 14872 cm², find its radius :

Options :

41652948830. 14 cm

41652948831. 11 cm

41652948832. 12 cm

41652948833. 13 cm

Question Number : 19 Question Id : 41652912506 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A bus leaves at 5 am from Bangalore and reaches Hyderabad at 12.00 noon. Another Bus leaves Hyderabad at 8 am and reaches Bangalore at 3 pm. At what time do the buses meet ?

Options :

41652948834. 10.40 am

41652948835. 10.00 am

41652948836. 10.55 am

41652948837. 11.30 am

Question Number : 20 Question Id : 41652912507 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In Swapna's opinion her weight is greater than 65 kg but less than 72 kg. Her brother does not agree with Swapna and he thinks her weight is greater that 60 kg but less than 70 kg. In her mother's view her weight cannot be greater than 68 kg. If all of them are correct, what is the average of different, probable weights of Swapna ?

Options :

41652948838. 67 kg

41652948839. 68.5 kg

41652948840. 69 kg

Question Number : 21 Question Id : 41652912508 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Find the area covered by $f(x) = -x^2 + 4x + 3$ and $g(x) = -x^3 + 7x^2 - 10x + 5$ over $1 \le x \le 2$:

Options :

41652948842. $23/6$

41652948843. $49/12$

41652948844. $56/3$

41652948845. $56/8$

Question Number : 22 Question Id : 41652912509 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

If Suresh invests Rs. 2,00,000 at an interest rate of 10% per annum, how much money will he have at the end of three years, if the compounding frequency is semi-annual ?

Options :

41652948846. Rs. 2,58,342

41652948847. Rs. 2,68,019

41652948848. Rs. 2,66,200

41652948849. Rs. 3,54,312

Question Number : 23 Question Id : 41652912510 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The area of trapezium shaped field is 368 m². The distance between the two parallel sides is 16 m and one of the parallel side is 22 m. Find the other parallel side.

Options :

41652948850. 22 m*

41652948851. 24 m

41652948852. 23 m

41652948853. 21 m

Correct Marks : 4 Wrong Marks : 1

Consider the equation $y = x^4 - 2x^2$ then :

Options :

41652948854. y is decreasing at $(-\infty, -1)$, $(0, 1)$ and increasing at $(-1, 0)$, $(1, \infty)$

41652948855. y is increasing at $(-\infty, -1)$, $(0, 1)$ and increasing at $(-1, 0)$, $(1, \infty)$

41652948856. y is increasing at $(-\infty, -1)$, $(0, 1)$ and remaining constant at $(-1, 0)$, $(1, \infty)$

41652948857. y is decreasing at $(-\infty, -1)$, $(0, 1)$ and remaining constant at $(-1, 0)$, $(1, \infty)$

Question Number : 25 Question Id : 41652912512 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The task of writing a 'Program' was in progress. Following details are available.

Programmer I and Programmer II can complete the task in 18 days.

Programmer I and Programmer III can complete the task together in 12 days and Programmer II and Programmer III together in 9 days.

In how many days Programmer II alone can complete the task ?

Options :

41652948858. 40 days

41652948859. 30 days

41652948860. 24 days

41652948861. 18 days

Logical Reasoning

Section Id :	416529243
Section Number :	2
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	25
Number of Questions to be attempted:	25
Section Marks:	100
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number: 1

Question Number : 26 Question Id : 41652912513 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Find the odd one from the given options :

Options :

41652948862. China

41652948863. Pakistan

41652948864. India

41652948865. Bangladesh

Question Number : 27 Question Id : 41652912514 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Fill the missing item in the series :

PAT, PEN, PIN, POT, _____

Options :

41652948866. PIG

41652948867. PET

41652948868. PUT

41652948869. POT

Question Number : 28 Question Id : 41652912515 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Answer the question based on the following conditions. Question is followed by two statements I and II.

Choose A : If the question can be answered with the help of statement I alone

Choose B : If the question can be answered with the help of statement II alone

Choose C : If both statement I and II are needed to answer the question

Choose D : If the question cannot be answered even with the help of both the statements

What is the price of mangoes per kg ?

I.   Ten kg of mangoes and two dozen of oranges cost Rs. 252

II.   Two kg of mangoes could be bought in exchange for one dozen oranges

Options :

41652948870. A

41652948871. B

41652948872. C

41652948873. D

Question Number : 29 Question Id : 41652912516 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

If ' + ' means divided by ; ' − ' means multiplied by ; ' × ' means 'minus' and ' ÷ ' means 'plus' then the value of $20 + 5 \div 9 - 4 \times 3$ is :

Options :

41652948874. 13

41652948875. 37

41652948876. 49

41652948877. 52

Question Number : 30 Question Id : 41652912517 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

If $5 = 11$ and $2 = 5$, then $8 = ?$

Options :

41652948878. 13

41652948879. 17

41652948880. 19

41652948881. 12

Question Number : 31 Question Id : 41652912518 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In a certain code JODHPUR is written as RUJODHP and LATHUR as RULATH. How is CANDIDATE written in that code ?

Options :

41652948882. EACDNDITA

41652948884. ETCANDIDA

41652948885. DICANDATE

Question Number : 32 Question Id : 41652912519 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

A is the daughter of B ; C is the sister of A, B is the daughter of D. How is C related to D ?

Options :

41652948886. Granddaughter

41652948887. Grandmother

41652948888. Daughter

41652948889. Aunt

Question Number : 33 Question Id : 41652912520 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In analogy, you are required to guess the relation between the two given words and fill in the blank after finding the similar relationship by choosing the option, given below :

Breeze : Cyclone :: Drizzle : ?

Options :

41652948890. Flood

41652948891. Storm

41652948892. Downpour

41652948893. Earthquake

Question Number : 34 Question Id : 41652912521 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In a certain language 'He is good' is coded as fa so lo. 'She is good' is coded as fa so la. What is the code for 'He' in that language ?

Options :

41652948894.

41652948895.   so

41652948896.   fa

41652948897.   la

Question Number : 35 Question Id : 41652912522 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Identify the odd one among the following :

Options :

41652948898.   Stem

41652948899.   Leaf

41652948900.   Flower

41652948901.   Rain

Question Number : 36 Question Id : 41652912523 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Consider the word :
SPARE written as 90847
CLEAR as 56784 and
TOUR as 1234 by using certain code, point out the 5th digit for the word SCULPTURE in the same code :

Options :

41652948902.   3

41652948903.   0

41652948904.   4

41652948905.   6

Question Number : 37 Question Id : 41652912524 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

photo of a man was should to Abhijit he reacted as follows :

"His mother is the wife of my father's son. Brothers and sisters, I have none. Therefore the photo belongs to _____.

Options :

41652948906. His cousin

41652948907. His son

41652948908. His uncle

41652948909. His brother

Question Number : 38 Question Id : 41652912525 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In analogy, you are required to guess the relation between the two given words and fill the blank after finding the similar relationship by choosing the option, given below :

Artist : Painting :: Attorney : _____

Options :

41652948910. Politics

41652948911. Law

41652948912. Teaching

41652948913. Sports

Question Number : 39 Question Id : 41652912526 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Fill the missing item in the series :

IJK, IJK_2, IJ_2K_2, _____, $I_2J_2K_3$

Options :

41652948914. IJK_3

41652948915. I_2J_3K

41652948916. $I_2J_2K_2$

41652948917. I_3JK_3

Correct Marks : 4 Wrong Marks : 1

Read the following six statements. Look at the four sets of combination of three. Choose that set in which the third statement logically follows from the first two :

A.   No Father is a Teacher

B.   Some Teachers like to work

C.   No Man is a prude

D.   Some prude are Teachers

E.   Some Teachers are Men

F.   All Men like to work

Options :

41652948918.   ABE

41652948919.   CED

41652948920.   FEB

41652948921.   BEF

Question Number : 41 Question Id : 41652912528 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Based on the statement given below which do you think is more appropriate ?

Statement : "All that glitters is not gold"

Conclusion :   (i)   The external appearance of something is not the reliable indication of its true nature

(ii)   The external appearance of something is a reliable indication of its true nature

(iii)   The external and internal nature of something should be examined before making any judgement

(iv)   Only internal nature can be reliable and gives the truth

Options :

41652948922.   Only (i) is correct

41652948923.   Both (i) and (iii) are correct

41652948924.   Only (iii) is correct

41652948925.   Only (iv) is correct

Question Number : 42 Question Id : 41652912529 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

stion below is followed by two arguments numbered I and II. You have to decide which of the argument is 'Strong' and which is 'weak' argument ?

Statement :   Should higher education be privatised

Arguments I :   Yes, this is the only way to reduce the unemployment

            II :   No, it will further add to the education burden on public

Options :

41652948926.   If only argument I is strong

41652948927.   If only argument II is strong

41652948928.   If either I or II is strong

41652948929.   If both I and II are strong

Question Number : 43 Question Id : 41652912530 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Find out the missing number in the given matrix :

4	8	20
9	3	15
6	6	?

Options :

41652948930.   16

41652948931.   22

41652948932.   18

41652948933.   26

Question Number : 44 Question Id : 41652912531 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Read the instruction carefully and answer the following questions :

The description pairs about six cities :

B and E are not trade centres

A and E are not tourist places

D and F are not manufacturing hubs then :

Options :

41652948934.   A and C are both trade centres

41652948935.   C and D are not tourist places

41652948937. D and F are both trade centres and manufacturing hubs

Question Number : 45 Question Id : 41652912532 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Read the below statements and choose the correct answer :
(a) Prices of petrol and diesel increased, in the past few months
(b) Crude oil producing countries reduced the production of crude oil

Options :

41652948938. Statement (a) is cause and (b) is the effect

41652948939. Statement (b) is cause and (a) is the effect

41652948940. (a) and (b) statements are not related

41652948941. (a) and (b) are due to some other cause

Question Number : 46 Question Id : 41652912533 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In analogy, you are required to guess the relation between the two given words and fill the blank after finding the similar relationship by choosing the option, given below :

Ink : Pen : : Blood :

Options :

41652948942. Accident

41652948943. Doctor

41652948944. Donation

41652948945. Vein

Question Number : 47 Question Id : 41652912534 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In a stage programme, organisers had to accommodate 4 guests - Guest I, Guest II, Guest III and Guest IV and 3 members of organising committee O - I, O - II and O - III.

The committee decided that O - III will be sitting in such a way that equal number of people are present on either side of him. No Guests shall be made to sit at the extreme ends. G-I shall sit immediate left of G-III, G-I shall be seated immediate right of O-II.

Who will be asked to sit third from left end of row on the stage ?

Options :

41652948947. G - II

41652948948. O - I

41652948949. G - III

Question Number : 48 Question Id : 41652912535 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Bhagya is twice as old as Arathi but twice younger than Kavita. Chandrika is half the age of Arathi but is twice older than Deeksha. Who is the second oldest ?

Options :

41652948950. Arathi

41652948951. Bhagya

41652948952. Chandrika

41652948953. Deeksha

Question Number : 49 Question Id : 41652912536 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Four boys and four girls are sitting around a square facing the centre. One person is sitting at each corner and at the mid-point of each side of the square. Madhav is sitting diagonally opposite to Udaya who is to the right of Garima. Rahim who is to the left of Garima is diagonally opposite to Gokul. Who is to the left of Babu. Position of Sudha is not to the right of Madhav but in front of Priya. Who is sitting opposite to Babu ?

Options :

41652948954. Priya

41652948955. Garima

41652948956. Udaya

41652948957. Madhav

Question Number : 50 Question Id : 41652912537 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

...stion below is followed by two arguments numbered (1) and (2). You have to decide which of this argument is 'strong' and which is 'weak' argument.

Statement : Should students study in early hours of morning ?

Argument 1 :   Yes, mind is fresh and alert at that time.

Argument 2 :   No, Early risers fell sleepy throughout the day

Options :

41652948958.   Neither I nor II is strong

41652948959.   Both the arguments are strong

41652948960.   Only II is strong

41652948961.   Only I is strong

English Language Comprehension

Section Id :	416529244
Section Number :	3
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	14
Number of Questions to be attempted:	14
Section Marks:	100
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	416529376
Question Shuffling Allowed :	Yes

Question Id : 41652912538 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (51 to 53)

Question Label : Comprehension

Someone must have been telling about Josef K., for one morning, without having done anything wrong, he was arrested. Frau Grubach's cook, who brought him his breakfast at around eight every day, did not appear. That had never happened before. For a while K. waited- from his pillow he saw the old woman who lived opposite watching with, for her, quite unusual curiosity- but then, both perplexed and hungry, he rang. Immediately there was a knock at the door and a man he had never seen in the apartment came in. He was simply yet solidly built wearing a close-fitting black suit which, like an outfit for travelling, was equipped with a variety of pleats, pockets, buckles, buttons and a belt that made it appear especially practical, without its precise purpose being clear. 'Who are you ?' K. asked, immediately half-sitting up in bed. But the man ignored the question, as if his presence there had simply to be accepted, and merely said, 'You rang ?' 'Anna's to bring me my breakfast,' said K., then tried to work out who the man actually was by observing him in silence and racking his brains. However he didn't expose himself to K.'s scrutiny for very long, but turned to the door and opened at slightly to say to someone who was obviously standing just behind it, 'He wants Anna to bring him his breakfast.' Brief laughter in the neighbouring room ensued ; from the sound it was unclear whether there were several people joining in or not. Although he could not have learnt anything he didn't know already, the stranger now said to K., as if reporting someone else's words, 'It's not possible.'

Sub questions

Question Number : 51 Question Id : 41652912539 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The given passage can be called as :

Options :

41652948962.   Expository

41652948963.   Analytical

41652948964.   Narrative

41652948965.   Explicatory

Question Number : 52 Question Id : 41652912540 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In the sentence "That had never happened before ...", 'that' refers to :

Options :

41652948966.   Arresting of Joseph K.

41652948967.   Cook not bringing his breakfast.

41652948968.   Someone telling lies.

Question Number : 53 Question Id : 41652912541 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Joseph K was arrested :

Options :

41652948970. Though he had done nothing wrong.

41652948971. Because he was telling lies.

41652948972. Because he had stolen things.

41652948973. Because he did not get up.

Sub-Section Number:	2
Sub-Section Id:	416529377
Question Shuffling Allowed :	Yes

Question Id : 41652912542 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (54 to 56)

Question Label : Comprehension

Read the following passage carefully and answer the questions that follow the passage.

Delhi's air quality deteriorates with unfailing regularity at this time of the year, with large swathes of north India in the grip of a suffocating smog, but the State Governments that can make it easier for millions to breathe do not act with any sense of urgency. That it has turned into a public health emergency in the capital, with the air quality index touching extremely hazardous levels in some parts, necessitating the closure of primary schools, has further lowered its standing. It is unconscionable for governments, through indifference and inaction, to subject citizens to such toxic air, and cause extreme suffering especially among people with respiratory ailments and impaired lung function. The smog that envelops the region is exacerbated by the burning biomass in Punjab and Haryana, and the winter atmosphere is marked by weak ventilation. An analysis of local sources by IIT-Kanpur last year pointed to construction dust, vehicular pollution, and domestic and industrial emissions as other factors. Clearly, the burden of such chronic problems has outweighed the benefits conferred by measures such as the ban of Deepavali crackers, and in the past, the shift to compressed natural gas for commercial vehicles and restricting car use to odd and even number plates on alternate days. A comprehensive solution demands that the governments of Delhi, Punjab, Haryana and Uttar Pradesh, assisted by the Centre, address farm residue burning and construction dust.

Sub questions

Question Number : 54 Question Id : 41652912543 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What has led to the closure of primary schools in Delhi ?

41652948974. Bursting of Deepavali crackers

41652948975. The air quality index reached extremely hazardous level

41652948976. Illness among children

41652948977. Illness among teachers

Question Number : 55 Question Id : 41652912544 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The word 'exacerbate' means :

Options :

41652948978. Worsen

41652948979. Beautiful

41652948980. Ugly

41652948981. Indifferent

Question Number : 56 Question Id : 41652912545 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Measures such as the ban on Deepavali crackers, the shift to compress natural gas for commercial vehicles and restricting car use to odd and even number plates on alternate days did not solve the pollution problem because :

Options :

41652948982. People did not follow rules

41652948983. Compressed natural gas was not available

41652948984. Autos caused pollution

41652948985. There are other factors like construction dust, domestic and industrial emissions etc.

Sub-Section Number:	3
Sub-Section Id:	416529378
Question Shuffling Allowed :	Yes

Question Numbers : (57 to 59)

Question Label : Comprehension

Read the following passage carefully and answer the questions that follow the passage.

The Indian Space Research Organisation boosted its reputation further when it successfully launched a record 104 satellites in one mission from Sriharikota on Wednesday by relying on its workhorse Polar Satellite Launch Vehicle rocket. An earth observation Cartosat-2 series and two other nano satellites were the only Indian satellites launched : the remaining were from the United States, Isreal, the UAE, the Netherlands, Kazakhstan and Switzerland. Of the 101 foreign satellites launched, 96 were from the U.S. and one each from the other five countries. Till now Russia held record of launching 37 satellites in a single mission, in 2014, while the National Aeronautics and Space Administration of the U.S. launched 29 satellites in one go in 2013. Last June, ISRO had come close to NASA's record by launching 20 satellites in one mission. But ISRO views the launch not as a mission to set a world record but as an opportunity to make full use of the capacity of the launch vehicle. The launch is particularly significant as ISRO now cements its position as a key player in the lucrative commercial space launch market by providing a cheaper yet highly reliable alternative. At an orbital altitude of around 500 km, the vehicle takes about 90 minutes to complete one orbit. Though ISRO had sufficient time to put the satellite into orbit, it accomplished the task in about 12 minutes. With the focus on ensuring that no two satellites collided with each other, the satellites were injected in pairs in opposite directions. Successive pairs of satellites were launched once the vehicle rotated by a few degrees, thereby changing the separation angle and time of separation to prevent any collision.

Sub questions

Question Number : 57 Question Id : 41652912547 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

What do you understand by the term 'Workhorse' ?

Options :

41652948986. A person or machine that dependably performs hard work over a long period of time

41652948987. Machine run by a horse

41652948988. Chariot

41652948989. A worker going on a horse

Question Number : 58 Question Id : 41652912548 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

ISRO veiws the launch of 104 satellites in one mission as :

Options :

41652948990. Setting a world record

41652948991. An opportunity to make full use of the capacity of the launch vehicle

Surpassing the developed countries like US

41652948992.

41652948993.   A simple activity

Question Number : 59 Question Id : 41652912549 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

How can ISRO benefit by this launch ?

Options :

41652948994.   ISRO gets a world record

41652948995.   ISRO can become a key player in commercial space launch market

41652948996.   ISRO will get more funds from the government

41652948997.   NASA will help ISRO

Sub-Section Number:	4
Sub-Section Id:	416529379
Question Shuffling Allowed :	Yes

Question Id : 41652912550 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No
Question Numbers : (60 to 65)

Question Label : Comprehension

the following passage carefully and answer the following questions.

Renowned farm scientist M.S. Swaminathan has pointed out that there is no field where the benefit-cost ratio is as high as in agricultural Research and Development (R and D). This statement is well borne out in the case of Basmati rice, where Indian's exports have shot up more than 10-fold over the last 10-years. Roughly three-fourth of the shipments-expected to touch $ 5 billion this year - are today accounted for by PUSA-1121, a high yielding variety breed by the Indian Agricultural Research Institute (IARI), which has an annual plan budget of hardly Rs. 60 crore. The same goes for cotton, where a more than two-and-a-half times jump in the country's output since 2002-03 has been courtesy transgene BT hybrids. Or for that matter maize, which has witnessed a doubling of production over the last 10 years with the advent of single cross hybrids.

These success stories are not merely about technological intervention translating into higher crop production and farm incomes. They also point to the crucial role of the private sector - be it seed companies, mollers, processors, or exporters - in ensuring effective transfer of research know how from laboratories to farmers' fields. In Bt-cotton and single-cross hybrids, the breeders were mainly private multinationals such as Monsanto and Dupont. They had every reason to aggressively 'push' these new cropping technologies. But PUSA-1121 would have remained in the IARI's research fields, but for a certain Basmati exporter who recognized its potential and took the initiative to promote the variety, both among farmers and overseas buyers. IARI has since come out with an improved Basmati variety ; PUSA-1509, which also promises to be successful public sector breeding effort undertaken in close collaboration with exporting and farming community.

What these examples suggest is the need for a totally new Public-Private-Partnership (PPP) framework for agricultural R and D. This could involves the likes of IARI partnering with private seed companies for large-scale production and multiplication of publicly breed material in order to reach farmers. Such material can even be assigned on an exclusive, limited-period basis to make it commercially attractive to the companies concerned. The PPP approach could further extend to sponsored or joint research collaboration with industry, for example, breeding of barley varieties yielding more malt for breeding purpose or potatoes with less moisture and sugar content making them amicable for processing and frying. There is a lot of hidden value in public sector laboratories, which can be unlocked with research that is more "demand-driven" rather than being conducted in silos as is the care today. Equally, there is a need to move away from old-style breeding, relying on physical observation of plants, to the use of molecular biology and make assisted selection tools for identifying gene coding for specific traits. All this requires huge investments, making the case for collaboration much more compelling.

Sub questions

Question Number : 60 Question Id : 41652912551 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The author of this passage feels that :

Options :

41652948998.   There should be more technological intervention leading to higher crop production.

41652948999.   PPP is not possible in R and D in agriculture.

41652949000.   There is a need to encourage PPP in R and D in agriculture.

41652949001.   R and D agriculture should be move away from molecular biology.

Question Number : 61 Question Id : 41652912552 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

benefit-cost ratio is high in agricultural R and D," then what is correct about the statement in the passage ?

Options :

41652949002.   Benefit-cost ratio is higher in Basmati rice than in cotton.

41652949003.   Benefit-cost ratio is lower in agricultural R and D.

41652949004.   Benefit-cost ratio in R and D in agriculture is equal to agricultural expenses.

41652949005.   Benefit-cost ratio is relatively higher in agricultural R and D than any other field.

Question Number : 62 Question Id : 41652912553 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

What is true about, "there is a lot of hidden value in public sector laboratories." ?

Options :

41652949006.   The laboratories are undervalued in market terms compared to private laboratories.

41652949007.   There is a tremendous potential of the public laboratories which can be further utilized for the benefit of the farmers.

41652949008.   The public sector laboratories are doing better than private laboratories.

41652949009.   The public sector laboratories are under funded compared to their real market value.

Question Number : 63 Question Id : 41652912554 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

What inference can be drawn from, "the public sector laboratories should concentrate more on demand-driven research." ?

Options :

41652949010.   Moving away from researches that are old-styled.

41652949011.   Research should be more demand-driven.

41652949012.   There should be a balance between old-styled research and modern research.

41652949013.   If the research is not demand-driven then that can't be a good research.

Question Number : 64 Question Id : 41652912555 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

mework for agricultural research :

Options :

41652949014. can be extended to sponsored/joint research collaboration with industry.

41652949015. is a good method to reach out to agricultural community.

41652949016. is the best way to utilize the hidden value of public laboratories.

41652949017. can bring a lot of profit and revenue to agricultural R and D.

Question Number : 65 Question Id : 41652912556 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

"These success stories" in the passage refers to :

Options :

41652949018. Public-Private-Partnership

41652949019. Research in molecular biology

41652949020. PUSA-1121b and BT hybrids

41652949021. The scientist M.S. Swaminathan

Sub-Section Number:	5
Sub-Section Id:	416529380
Question Shuffling Allowed :	Yes

Question Number : 66 Question Id : 4165291257 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Choose the word or phrase that has the most similar meaning for the word given below :
LABYRINTHINE

Options :

41652949022. Difficult to manage

41652949023. Hard work

41652949024. Requires great effort

41652949025. Difficult to navigate

Correct Marks : 4 Wrong Marks : 1

Choose the word or phrase that has the most nearly opposite meaning for the word given :
ARDUOUS

Options :

41652949026. Something that requires big efforts

41652949027. Something that does not require big efforts

41652949028. Difficult to interpret

41652949029. Something that causes emotional difficulty

Question Number : 68 Question Id : 41652912559 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Rearrange the statements (i)(ii)(iii)(iv)(v) and (vi) in a proper order to form a meaningful paragraph and then answer the questions given below :
(i)   Since there was a time constraints for him, he decided to order from online marketing sites.
(ii)   And ordered a mobile phone from Amazone.com.
(iii)   Nikhil is a time savvy customer who always wants to save time wherever possible.
(iv)   He sat down on his system at home.
(v)   One day Nikhil wanted to buy a new mobile phone for him.
(vi)   Within three days from the date of ordering he received his mobile phone from Amazon.com.
Which sentence comes in third position ?

Options :

41652949030. (i)

41652949031. (ii)

41652949032. (iv)

41652949033. (v)

Question Number : 69 Question Id : 41652912560 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

From the previous paragraph as formed with six statements, which is the fifth sentence ?

Options :

41652949034. (iii)

41652949036. (i)

41652949037. (ii)

Question Number : 70 Question Id : 41652912561 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Choose the correct pairs of words to fill in the blanks.
E-Business firms are gaining popularity day-by-day because of higher _____ and lower
_____.

Options :

41652949038. speed, tax

41652949039. profits, offerings

41652949040. product varieties, price

41652949041. customer service, purchase time

Question Number : 71 Question Id : 41652912562 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The appointment letter given by the consultancy turned _____ to be fake one.

Options :

41652949042. out

41652949043. about

41652949044. in

41652949045. for

Question Number : 72 Question Id : 41652912563 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In the sentence below, find the closest substitute for the underlined expression :
Ram advised Shyam not to put all the eggs in one basket.

Options :

41652949046. Eggs will break if put in one basket.

41652949047. Eggs need to be put in different baskets.

41652949049. To accomplish two different things at same time.

Question Number : 73 Question Id : 41652912564 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The following are jumbled up parts of a sentence. Rearrange them in a proper sequence.

P :   concerning the policy change
Q :   that he was not aware of
R :   it appeared from his behaviour
S :   the developments

Options :

41652949050.   SPRQ

41652949051.   QSPR

41652949052.   RQSP

41652949053.   PQRS

Question Number : 74 Question Id : 41652912565 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Choose the lettered pair that express a relationship that is most nearly like that expressed in the capitalized pair given below :
RUTHLESS : COMPASSIONATE

Options :

41652949054.   Verbose : Conversational

41652949055.   Mature : Experienced

41652949056.   Animated : Illustrated

41652949057.   Lethargic : Energetic

Question Number : 75 Question Id : 41652912566 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

One who fully depends on others can be called a :

Options :

41652949058.   Parasite

41652949060. Precipice

41652949061. Martyr

General Awareness

Section Id :	416529245
Section Number :	4
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	25
Number of Questions to be attempted:	25
Section Marks:	100
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	416529381
Question Shuffling Allowed :	Yes

Question Number : 76 Question Id : 41652912567 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Who is the first Hinder woman to be elected to Pakistan's Senate ?

Options :

41652949062. Fathima Beevi

41652949063. Kamala Harris

41652949064. Thahira. S.

41652949065. Krishna Kumari Kohli

Question Number : 77 Question Id : 41652912568 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In which three North Eastern states, Legislative Assembly Elections were held in the month of February 2018 ?

Options :

41652949066. Nagaland, Sikkim, Mizoram

41652949067. Tripura, Meghalaya, Nagaland

41652949069.   Nagaland, Sikkim, Manipur

Question Number : 78 Question Id : 41652912569 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Who is the first woman to win the Man Booker Prize ?

Options :

41652949070.   Bernice Rubens

41652949071.   Penelope Fitzgerald

41652949072.   Elizabeth Bowen

41652949073.   Anita Brookner

Question Number : 79 Question Id : 41652912570 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Advaita philosophy was profounded by :

Options :

41652949074.   Madhvacharya

41652949075.   Adi Shankara

41652949076.   Vallabhacharya

41652949077.   Veda Vyasa

Question Number : 80 Question Id : 41652912571 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Washing soda is the common name for :

Options :

41652949078.   Sodium bicarbonate

41652949079.   Calcium carbonate

41652949080.   Sodium carbonate

41652949081.   Calcium bicarbonate

Correct Marks : 4 Wrong Marks : 1

The first month of the Indian National Calendar is :

Options :

41652949082. Ashada

41652949083. Vaishaka

41652949084. Chaitra

41652949085. Magha

Question Number : 82 Question Id : 41652912573 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is not a dance form of Kerala ?

Options :

41652949086. Kathakali

41652949087. Yaksha gana

41652949088. Mohiniattam

41652949089. Ottam Thullal

Question Number : 83 Question Id : 41652912574 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Atal Innovation Mission is a programme spear headed by :

Options :

41652949090. NITI Aayog

41652949091. Ministry of HRD

41652949092. AICTE

41652949093. Ministry of Industries

Question Number : 84 Question Id : 41652912575 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Who acquired the online retailer "Flipkart" in India in 2018 ?

Options :

1094.   Amazon

41652949095.   Walmart

41652949096.   E-bay

41652949097.   Alibaba

Question Number : 85 Question Id : 41652912576 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which Govt. of India scheme aims at providing free cooking gas connections to the Indian women under BPL ?

Options :

41652949098.   Pradhan Mantri Jan Arogya Yojana

41652949099.   UDAN scheme

41652949100.   Pradhan Mantri Ujjwala Yojana

41652949101.   Pradhan Mantri Jan Dhan Yojana

Question Number : 86 Question Id : 41652912577 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Name the recipient of Seoul Peace Prize 2018.

Options :

41652949102.   Vlamdimir Putin

41652949103.   Donald Trump

41652949104.   Narendra Modi

41652949105.   XiJinping

Question Number : 87 Question Id : 41652912578 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which is the largest fresh water lake in the world ?

Options :

41652949106.   Lake Baikal

41652949108. Lake Caspian

41652949109. Lake Great Bear

Question Number : 88 Question Id : 41652912579 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The study of Insects is referred to be :

Options :

41652949110. Endomology

41652949111. Entomology

41652949112. Epieology

41652949113. Ecology

Question Number : 89 Question Id : 41652912580 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following is the native Tribe of Andaman ?

Options :

41652949114. Aboriginal

41652949115. Maasai

41652949116. Jarwas

41652949117. Siddys

Question Number : 90 Question Id : 41652912581 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

When was smallpox globally eradicated a feat due largely to the efforts of WHO ?

Options :

41652949118. May 1980

41652949119. October 1977

41652949120. July 1967

Question Number : 91 Question Id : 41652912582 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The Rail Heritage Digitization project of Indian Railways is launched in collaboration with :

Options :

41652949122. Infosys Foundation

41652949123. Milinda Gates Foundation

41652949124. Google Arts and Culture

41652949125. Tata Institute of Social Sciences

Question Number : 92 Question Id : 41652912583 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What is the relationship between volt, current flow and resistance in an electric circuit ?

Options :

41652949126. Volt, current flow and resistance are directly proportional to each other

41652949127. Volt and current flow are directly proportional whereas volt and inversely proportional to the resistance

41652949128. Volt and current flow are inversely proportional where as volt and resistance are directly proportional

41652949129. Volt, current flow and resistance are inversely proportional to each other

Question Number : 93 Question Id : 41652912584 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What does the abbreviation IOT stand for ?

Options :

41652949130. Information on Technology

41652949131. International Office of Trade and Business

41652949132. Indian Ocean Territories

41652949133. Internet of Things

Question Number : 94 Question Id : 41652912585 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which upcoming capital city of an Indian State is to be named as Atal Nagar ?

Options :

41652949134.   Amaravati

41652949135.   Jodhpur

41652949136.   Itanagar

41652949137.   Naya Raipur

Question Number : 95 Question Id : 41652912586 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

India's first indigenous nuclear powered ballistic missile submarine is named _____.

Options :

41652949138.   INS Agni

41652949139.   INS Arihant

41652949140.   INS Surya

41652949141.   INS Indra

Question Number : 96 Question Id : 41652912587 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Who invented Ceiling fans ?

Options :

41652949142.   Philip Diehl

41652949143.   Thomas Edison

41652949144.   John Baird

41652949145.   Frederic Banting

Question Number : 97 Question Id : 41652912588 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

...ent move on Oct 2018, the Govt. of India had notified which of the following will head 'Strategic Policy Group' that assists the National Security Council ?

Options :

41652949146. National Security Advisor

41652949147. Cabinet Secretary

41652949148. Prime Minister

41652949149. Chief of Army Staff

Question Number : 98 Question Id : 41652912589 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Identify the first non-test playing country to beat Indian in an International match :

Options :

41652949150. England

41652949151. Zimbabwe

41652949152. Sri Lanka

41652949153. Bangladesh

Question Number : 99 Question Id : 41652912590 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The following is not a member of G - 4 nations that have voiced concern over the lack of substantiative progress in long - pending United Nations Security Council (UNSC) reform :

Options :

41652949154. India

41652949155. Brazil

41652949156. France

41652949157. Germany

Question Number : 100 Question Id : 41652912591 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following is correct of the below given statements ?

Statement 1 :   Nuts can be classified as high-fat, high protein and high carbohydrate

Statement 2 :   Cashew nuts come under the high carbohydrate category

Options :

41652949158.   True, False

41652949159.   True, True

41652949160.   False, True

41652949161.   False, False