National Testing Agency

Question Paper Name: CMAT 31st Mar 2021 Shift 1

Subject Name: CMAT

Creation Date : 2021-03-31 13:51:09

Duration:180Number of Questions:90Total Marks:400Display Marks:Yes

CMAT

Group Number:

Group Id: 1908892

Group Maximum Duration:

Group Minimum Duration:

Show Attended Group?:

No
Edit Attended Group?:

No
Break time:

Group Marks:

400
Is this Group for Examiner?:

No

PART I Quantitative Techniques and Data Interpretation

Section Id: 1908896

Section Number:

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions: 25

Number of Questions to be attempted:

Section Marks:

Mark As Answered Required?:

Sub-Section Number:

Sub-Section Id:

Question Shuffling Allowed:

25

100

Yes

1908896

Yes

Question Number: 1 Question Id: 190889126 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

M is a 4-digit number. If the leftmost digit is removed, then the resulting three digit number is $\frac{1}{9}^{th}$ of M. How many such M's are possible?

(1) 10

(2) 9

(3) 8

(4) 7

Options:

190889501.1

190889502. 2

190889503.3

190889504.4

Question Number: 2 Question Id: 190889127 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

If x^2-3x+2 is a factor of x^4-px^2+q , then (p,q)=

(1) (5, 2)

(2) (5,4)

(3) (-5, -4)

(4) (-5, 4)

Options:

190889505. 1

190889506.2

Question Number: 3 Question Id: 190889128 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Given below are two statements:

Statement I: A coin is tossed three times. The probability of getting exactly two heads is $\frac{3}{8}$.

Statement II: In tossing of 10 coins, the probability of getting exactly 5 heads is $\frac{63}{256}$.

In the light of the above statements, choose the correct answer from the options given below.

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false
- (4) Statement I is false but Statement II is true

Options:

190889509.1

190889510. 2

190889511.3

190889512.4

Question Number: 4 Question Id: 190889129 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Given below are two statements:

Statement I :
$$\frac{\sqrt{7} + \sqrt{5}}{\sqrt{7} - \sqrt{5}} + \frac{\sqrt{7} - \sqrt{5}}{\sqrt{7} + \sqrt{5}} = 2$$

Statement II: If
$$a+b+c=0$$
, then $(a^3+b^3+c^3) \div abc=3$

In light of the above statements, choose the correct answer from the options given below

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false

Options:

- 190889513.1
- 190889514. 2
- 190889515.3
- 190889516.4

Question Number: 5 Question Id: 190889130 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Match List I with List II.

Let A and B be events with $P(A) = \frac{2}{3}$, $P(B) = \frac{1}{2}$ and $P(A \cap B) = \frac{1}{3}$.

List I

List II

Probability of an event

Value

(A) $P(A \cap B^c)$

(I) $\frac{2}{3}$

(B) $P(A \cup B^c)$

(II) $\frac{1}{3}$

(C) $P(A^c \cap B^c)$

(III) $\frac{5}{6}$

(D) $P(A^c \cup B^c)$

(IV) 1/6

(Here c stands for complement)

Choose the correct answer from the options given below:

- (1) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (2) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)

Options:

190889517.1

190889518.2

190889519.3

190889520.4

Question Number: 6 Question Id: 190889131 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In a \triangle ABC, D, E and F are the mid-points of the sides AB, BC and CA respectively. Then the ratio of the area of a \triangle DEF and the area of a \triangle ABC is:

(1) 1:4

(2) 1:2

(3) 2:3

(4) 4:5

Options:

190889521.1

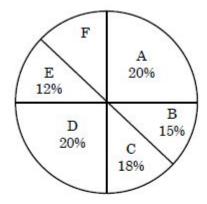
190889522. 2

190889523.3

190889524.4

Question Number: 7 Question Id: 190889132 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The following pie-chart indicates the monthly domestic budget of a family:



where A = Food; B = Conveyance; C = Clothing; D = House Rent; E = Miscellaneous Expenses; F = Saving.

If the monthly saving of the family is Rs. 4500, then the monthly income of the family is:

(1) Rs. 45000

(2) Rs. 30000

(3) Rs. 25000

(4) Rs. 20000

Options:

190889525. 1

190889526. 2

190889527.3

Question Number: 8 Question Id: 190889133 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In the year 2020, Production of Sugar (in Million Tonnes) by six major production units A-F of India are shown in the table given below:

PRODUCTION UNITS						
Month	A	В	C	D	E	F
April	310	180	169	137	140	120
May	318	179	177	162	140	122
June	320	160	188	173	135	130
July	326	167	187	180	146	130
August	327	150	185	178	145	128

What was approximate percentage decrease in sugar production of unit B in June as compared to April?

- (1) 8%
- (2) 11%
- (3) 15%
- (4) 18%

Options:

190889529. 1

190889530.2

Question Number: 9 Question Id: 190889134 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Which of the following statements regarding quadratic equations are true?

- (A) Solution set for the equation $6x^2 5x = 4$ is $\left\{-\frac{1}{2}, \frac{4}{3}\right\}$.
- (B) The nature of the roots of the equation $9x^2 + 6x + 1 = 0$ is equal, real and rational.
- (C) If one root of $4x^2 3x + K = 0$ is 3 times the other, then $K = \frac{27}{256}$.

Choose the correct answer from the options given below:

- (1) (A), (B) and (C)
- (2) (A) and (B) only
- (3) (B) and (C) only
- (4) (C) and (A) only

Options:

190889533.1

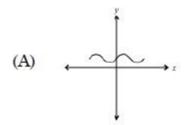
190889534. 2

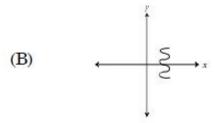
190889535.3

190889536. 4

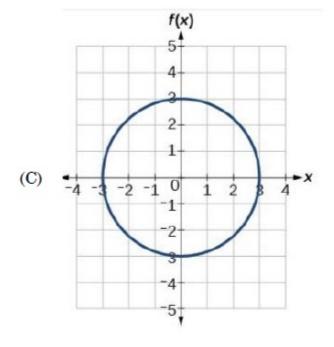
Question Number: 10 Question Id: 190889135 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

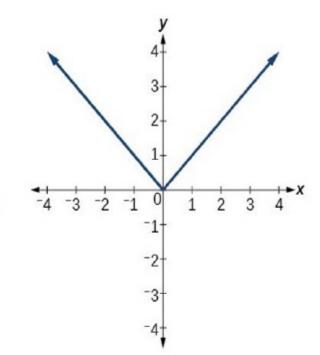
Which of the following graphs represent the function of x?





(D)





Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A), (B) and (D) only

- (3) (A) and (D) only
- (4) (A) and (C) only

Options:

- 190889537. 1
- 190889538. 2
- 190889539.3
- 190889540.4

Question Number: 11 Question Id: 190889136 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Arrange the following rational numbers in ascending order:

- (A) $\frac{-4}{5}$
- (B) $\frac{-5}{12}$
- (C) $\frac{-7}{18}$
- (D) $\frac{-2}{3}$

Choose the correct answer from the options given below

(1) (A), (B), (D), (C)

(2) (C), (D), (B), (A)

(3) (A), (D), (B), (C)

(4) (D), (C), (B), (A)

Options:

190889541.1

190889542. 2

190889543.3

190889544.4

Question Number: 12 Question Id: 190889137 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Given below are two statements

Statement I: The set of numbers (5, 6, 7, p, 6, 7, 8, q) has an arithmetic mean of 6 and

mode (most frequently occurring number) of 7. Then $p \times q = 16$.

Statement II: Let p and q be two positive integers such that $p+q+p\times q=94$. Then p+q=20.

In light of the above statements, choose the correct answer from the options given below

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false
- (4) Statement I is false but Statement II is true

Options:

190889545. 1

190889546. 2

190889547. 3

190889548.4

Question Number: 13 Question Id: 190889138 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Given below are two statements

Statement I: In the sequence of numbers 30, 90, 182, 306, 462, P,, the term P is 650.

Statement II: There are 8 digits in 98 when it is expressed in decimal form.

In light of the above statements, choose the correct answer from the options given below

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false
- (4) Statement I is false but Statement II is true

Options:

190889549. 1

190889550. 2

190889551.3

190889552.4

Question Number: 14 Question Id: 190889139 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The difference between the compound interest and simple interest for the amount Rs 5000/-in 2 years is Rs. 32. Then the rate of interest per annum is:

(1) 5%

(2) 8%

(3) 10%

(4) 12%

Options:

190889553.1

190889554. 2

190889555.3

Question Number: 15 Question Id: 190889140 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Mohan bought a trouser at 10% discount and sold it to Sohan at a loss of 10%. If Sohan paid Rs. 729 for the trouser to Mohan, then what was the undiscounted price of the trouser?

(1) Rs. 900/-

(2) Rs. 800/-

(3) Rs. 1000/-

(4) Rs. 911.25/-

Options:

190889557. 1

190889558. 2

190889559.3

190889560.4

Question Number: 16 Question Id: 190889141 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Given below are two statements

Statement I: A committee of 4 can be made out of 5 men and 3 women containing at least one woman in 65 ways.

Statement II: The number of words which can be formed using letters of the word ARRANGE' so that vowels always occupy even place is 36.

In light of the above statements, choose the correct answer from the options given below

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false
- (4) Statement I is false but Statement II is true

Options:

190889562. 2

190889563.3

190889564.4

Question Number: 17 Question Id: 190889142 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Two sisters Neha and Monica walk to school from the house. Neha takes 40 minutes while Monica takes 30 minutes. One day Neha started 5 minutes earlier than Monica. In how many minutes would Monica overtake Neha?

(1) 5

(2) 15

(3) 20

(4) 25

Options:

190889565.1

190889566. 2

190889567.3

190889568.4

Question Number: 18 Question Id: 190889143 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

A milkman adds 10 litres of water to 90 litres of milk. After selling $\frac{1}{5}$ th of the total quantity, he adds water equal to the quantity he sold. The proportion of water to milk he sells now would be:

(1) 72:28

(2) 28:72

(3) 20:80

(4) 30:70

Options:

190889569. 1

190889570.2

190889571.3

Question Number: 19 Question Id: 190889144 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

If A: B=C: D, then the value of $\frac{A^2+B^2}{C^2+D^2}$ is

(1)
$$\frac{1}{2}$$

$$(2) \quad \frac{A+B}{C+D}$$

$$\frac{A-B}{C-D}$$

(4)
$$\frac{A \times B}{C \times D}$$

Options:

190889573.1

190889574. 2

190889575.3

190889576.4

Question Number: 20 Question Id: 190889145 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In a 100 meter race, A beats B by 10 meters and B beats C by 5 meters. By how many meters does A beat C?

(1) 15.0 meters

(2) 15.5 meters

(3) 10.5 meters

(4) 14.5 meters

Options:

190889577. 1

190889578. 2

190889579.3

190889580.4

Question Number: 21 Question Id: 190889146 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

A 100-meter long train crosses a 200-meter long and 20-meter wide bridge in 20 seconds. What is the speed of the train in Km/hour?

(1) 45

(2) 36

(3) 54

(4) 57.6

Options:

190889581.1

190889582. 2

190889583.3

190889584.4

Question Number: 22 Question Id: 190889147 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The dimensions of a floor are 18×24 . What is the smallest number of identical square tiles that pave the entire floor without the need to break any tile?

(1) 6

(2) 24

(3) 8

(4) 12

Options:

190889585. 1

190889586. 2

190889587.3

190889588.4

Question Number: 23 Question Id: 190889148 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

L and M together can complete a piece of work in 72 days, M and N together can complete it in 120 days, and L and N together in 90 days. In what time can L alone complete the work?

(1) 150 days

(2) 80 days

(3) 100 days

(4) 120 days

Options:

190889589.1

190889590.2

190889591.3

190889592.4

Question Number: 24 Question Id: 190889149 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In June-2020, the ratio of boys to girls in a college was 3:2. In September-2020, there were 80 fewer boys and 20 fewer girls in the college and the ratio of boys to girls was 7:5. What was the total number of students in the college in June-2020?

(1) 1000

(2) 1100

(3) 1200

(4) 1300

Options:

190889593.1

190889594. 2

190889595.3

190889596.4

Question Number: 25 Question Id: 190889150 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Two pipes A and B can fill a tank in 5 hours and 20 hours respectively. Both pipes together can fill the same tank in:

(1) 4 hours

(2) 6 hours

(3) 10 hours

(4) 2 hours

Options:

190889597.1

190889598.2

190889599.3

PART II Logical Reasoning

Section Id:	1908897
Section Number :	2
Section type:	Online
Mandatory or Optional:	Mandatory
Number of Questions:	25
Number of Questions to be attempted:	25
Section Marks:	100
Mark As Answered Required?:	Yes
Sub-Section Number:	1
Sub-Section Id:	1908897
Question Shuffling Allowed:	Yes

Question Number: 26 Question Id: 190889151 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Complete the sequence:

30, 56, 90, _____, 182, 240

- (1) 145 (2) 132
- (3) 110 (4) 160

Options:

190889601.1

190889602.2

190889603.3

190889604.4

Question Number: 27 Question Id: 190889152 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

In a certain code, LUCKNOW is written as	MTDJONX and S	URFACE as	TTSEBBF.	How is
HAPPINESS written in that code?				

(1) IZQOJMFRT

(2) IBQQHOFRR

(3) GBQOHODRT

(4) GZQQJMDTT

Options:

190889605.1

190889606.2

190889607.3

190889608.4

Question Number: 28 Question Id: 190889153 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In a certain language 'Roses are red' is coded as 'ko ti na'. 'Roses are beautiful' is coded as 'ho ti na'. What is the code for 'red' in that language?

(1) ti

(2) na

(3) ho

(4) ko

Options:

190889609.1

190889610.2

190889611.3

190889612.4

Question Number: 29 Question Id: 190889154 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Ansh is taller than Akshita but shorter than Sharad. Akshita is shorter than Sharad but taller than Sneha. Who is the tallest one?

(1) Sharad

(2) Akshita

(3) Sneha

(4) Ansh

Options:

190889613.1

190889614. 2

190889615.3

190889616.4

Question Number: 30 Question Id: 190889155 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Six friends are sitting around a circular table in such a way that they are equidistant from each other. Kunal is sitting to the right of Alia and Dhruv is sitting between Arti and Jasmeet. Safi is sitting opposite to Jasmeet and to the right of Kunal. Who is sitting between Arti and Kunal?

(1) Alia

2) Jasmeet

(3) Safi

(4) Dhruv

Options:

190889617. 1

190889618. 2

190889619.3

190889620.4

Question Number: 31 Question Id: 190889156 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Find out which of the given statement(s) is/are sufficient to answer the following question-

Who scored the highest marks in the class?

Statements:

- (A) Pawan scored 98% marks in the class.
- (B) Swati scored more than 98% marks in the class.
- (C) The marks of all the students were less than that of Swati's marks.

Choose the correct answer from the options given below:

(1) (A) only

(2) (B) and (C)

(3) (A), (B) and (C)

(4) (C) only

Options:

190889621.1

190889622. 2

190889623.3

190889624.4

Question Number: 32 Question Id: 190889157 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

A says to B, 'I am the mother of your grandfather's son.' How is A related to B?

(1) Grandmother

(2) Sister

(3) Daughter

(4) Grandson

Options:

190889625. 1

190889626. 2

190889627.3

Question Number: 33 Question Id: 190889158 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In analogy, you are required to guess the relation between the two given words and fill in the blanks after finding the similar relationship by choosing any word from the options given below:

BEES: SWARM:: LIONS:_____

(1) SCHOOL

(2) PACK

(3) PRIDE

(4) BAND

Options:

190889629.1

190889630.2

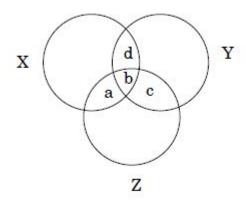
190889631.3

190889632.4

Question Number: 34 Question Id: 190889159 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Given below is a diagram of three circles X, Y and Z which represent musicians, singers and dancers, respectively. The circles intersect with each other and form regions- a, b, c and d. Select the region that represents musicians who are singers but not dancers.



(1) Only c

(2) Only d

(3) a and d

(4) b and d

Options:

190889633.1

190889634. 2

190889635.3

190889636.4

Question Number: 35 Question Id: 190889160 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

P is the father of R, Q is the sister of P, R is the brother of C and S is the mother of P. How is R related to S?

(1) Grandson

(2) Granddaughter

(3) Mother

(4) Father

Options:

190889637.1

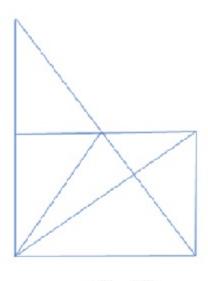
190889638.2

190889639.3

190889640.4

Question Number: 36 Question Id: 190889161 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Find the number of triangles in the given figure:



(1) 11

(2) 13

(3) 15

(4) 17

Options:

190889641.1

190889642. 2

190889643.3

190889644.4

Question Number: 37 Question Id: 190889162 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Aman is five ranks ahead of Isha in a class of 30 students. If Isha's rank is 14th from the last, then what is Aman's rank starting from Chetan at the 1st position?

(1) 13th

(2) 12th

(3) 16th

(4) 19th

Options:

190889645.1

190889646.2

190889647.3

190889648.4

Question Number: 38 Question Id: 190889163 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Find the missing number in the given series:

8, 13, 10, 15, 12, ___

(1) 14

(2) 17

(3) 18

(4) 20

Options:

190889649.1

190889650. 2

190889651.3

190889652.4

Question Number: 39 Question Id: 190889164 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Find	the odd one out :				
(1)	KMOQ	(2)	SUWX		
(3)	ACEG	(4)	IKMO		
Options	:				
1908896	553. 1				
1908896	554. 2				
1908896	555. 3				
1908896	556. 4				
Cho	n Number: 40 Question Id: 19 Marks: 4 Wrong Marks: 1 ose the missing item FG, IJLM, OPRS, UWYZ	in the series :		n Shuffling : No Is (Question Mandatory : No
(3)	UVXY		(4)	STUV	
Options					
1908896					
1908896					
1908896					
1908896	000. 4				

Question Number: 41 Question Id: 190889166 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

A, B, C and D play tennis. B and C play football also. D does not play chess but plays badminton. Who plays only tennis?

(1) D

(2) B

(3) A

(4) C

Options:

190889661.1

190889662. 2

190889663.3

190889664.4

Question Number: 42 Question Id: 190889167 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Find the wrong number in this sequence:

72, 70, 67, 65, 58, 52, 45

(1) 58

(2) 65

(3) 52

(4) 70

Options:

190889665.1

190889666. 2

190889667.3

190889668.4

Question Number: 43 Question Id: 190889168 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Given below are two statements, One is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Solar energy is in abundance on the planet earth.

Reason R : Solar energy is available only in summer season.

In light of the above statements, choose the correct answer from the options given below

- (1) Both A and R are true and R is the correct explanation of A
- (2) Both A and R are true but R is not the correct explanation of A
- (3) A is true but R is false
- (4) A is false but R is true

Options:

190889669. 1

190889670. 2

190889671.3

190889672.4

Question Number: 44 Question Id: 190889169 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

If CLAUSE is coded as ECSLUA, then the code of UMPIRE will be

(1) MRPIUE

(2) UEMRIP

(3) ERUMIP

(4) EURMIP

Options:

190889674. 2 190889675. 3 190889676. 4

Question Number: 45 Question Id: 190889170 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In a certain code FLOWER is written as 325716 and WRITE as 76481. How is LITTER written in that code?

(1) 314682

(2) 241186

(3) 248816

(4) 748862

Options:

190889677.1

190889678.2

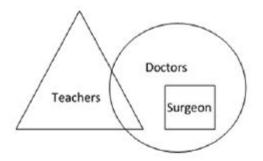
190889679.3

190889680.4

Question Number: 46 Question Id: 190889171 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Observe the given figure and read the statements (I), (II) and (III).



Statements:

- (I) All teachers are doctors
- (II) Some doctors are teachers
- (III) All surgeons are doctors

Which of the following statement(s) is/are correct:

- (1) (I), (II) and (III)
- (2) (I) and (III)
- (3) (I) and (II)
- (4) (II) and (III)

Options:

190889681.1

190889682. 2

190889683.3

Question Number: 47 Question Id: 190889172 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Sophia is walking in the east direction. After walking for some time, she turns left and then again turns 45° right. In which direction is she moving now?

- (1) North
- (2) East
- (3) North-West
- (4) North-East

Options:

190889685.1

190889686.2

190889687.3

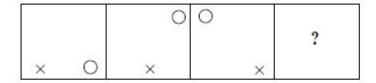
190889688.4

Question Number: 48 Question Id: 190889173 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

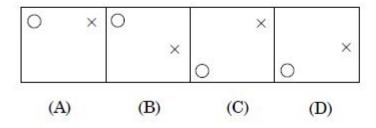
Correct Marks: 4 Wrong Marks: 1

Select the suitable figure from the answer figure that would replace the question mark (?)

Problem Figure:



Answer Figure:



(1) (A)

(2) (B)

(3) (C)

(4) (D)

Options:

190889689.1

190889690. 2

190889691.3

190889692.4

 $Question\ Number: 49\ Question\ Id: 190889174\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Shuffling: No\ Shuf$

Correct Marks: 4 Wrong Marks: 1

One statement and two conclusions for the statement are given. Read the statement, think logically about the conclusions and mark the correct option which follows the statement.

Statement: Socialization has an outcome.

Conclusion: A. The persons being socialized acquire new skills.

B. Socialization does not lead to change in behaviour.

(1) Only conclusion A follows

(2) Only conclusion B follows

(3) Either A or B follows

(4) Neither A nor B follows

Options:

190889693.1

190889694. 2

190889695.3

190889696, 4

Question Number: 50 Question Id: 190889175 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The given statement is followed by two arguments- I and II. Decide which argument(s) is/are correct for the statement.

Statement: We should plant more trees.

Argument I. Trees help in reducing pollution.

II. Trees occupy too much of the earth's space.

(1) I is true

(2) II is true

(3) Either I or II

(4) Neither I nor II

Options:

190889697. 1

190889698. 2

PART III Language Comprehension

Section Id: 1908898

Section Number: 3

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions:

Number of Questions to be attempted:

Section Marks:

100

Mark As Answered Required?:

Yes

Sub-Section Number:

Sub-Section Id: 1908898

Question Shuffling Allowed: Yes

Question Id: 190889176 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension Questions:

No

Question Numbers : (51 to 53)Question Label : Comprehension

Read the given passage and answer the questions that follow

Few doctor have any time for the study of philosophy, for their profession is an exacting one, and it is all they can do to keep abreast of its advances. What is true of Medical Science is also true of the whole civilized world. Men at present are so engrossed in their various occupations, in manufacturing goods, in buying and selling, in accumulating wealth or in struggling merely to maintain themselves that they have no time left to wonder what living is all about.

Sub questions

Question Number: 51 Question Id: 190889177 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The expression that "their profession is an exacting one" is the best described by which one of the following statements?

- (1) Doctors have to be very precise in their work
- (2) Medical Science is a well-defined subject
- (3) Doctors have a challenging job with hardly any spare time
- (4) Medical Science is a more exact subject than philosophy

Options:

190889701.1

190889702. 2

190889703.3

190889704.4

Question Number: 52 Question Id: 190889178 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The expression "it is all they can do" in the first sentence conveys the idea of all that

- (1) doctor can manage to do
- (2) philosophers say is good for man
- (3) doctors are expected to do
- (4) people today are willing to do

Options:

190889705.1

190889706.2

Question Number: 53 Question Id: 190889179 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Correct Marks : 4 Wrong Marks : 1

The author compares medical profession with various other occupation in order to show that

- (1) Doctors are much more busy than people in other occupations
- (2) Doctor had to read a great deal online people in other occupations
- (3) The study of philosophy is particularly important to doctors
- (4) People in their occupations have no more time to study philosophy than doctors have

Options:

190889709.1

190889710.2

190889711.3

190889712.4

Sub-Section Number: 2

Sub-Section Id: 1908899

Question Shuffling Allowed: Yes

Question Id: 190889180 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension Questions:

No

Question Numbers : (54 to 57)Question Label : Comprehension

Read the given passage and answer the questions that follow

Our government has taken/ propose a number of major initiatives during the eleventh Five Year Plan. Some of the new initiative in the school and literacy sector and higher and technical education sector include: right of children to free and compulsory education, launching a Saakshar Bharat, ICT in secondary school and in open and distance learning, evolving a national curriculum framework for teacher education, examination reform in accordance with NCF- 2005, introducing a system of replacement of marks by grades at the secondary stage in school affiliated to CBSE, recommendation of Yash Pal Committee and National Knowledge Commission, establishment of 14 innovation Universities aiming at world class standards, setting up 10 new national institutes of technology, launching of new scheme of interest, subsidy on educational loan taken for professional courses by the economically weaker students, scheme for setting up of 374 model degree colleges in districts, 150 women's hostels for women of weaker sections and minorities, academic reforms like semester system, choice based credit system, regular revision of syllabi, impetus to research etc.

Sub questions

Question Number: 54 Question Id: 190889181 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The overall Idea behind the passage is

- (1) Importance to higher education (2) Importance to people below poverty line
- (3) Women's education (4) None of these

Options:

190889713. 1

190889714.2

190889715.3

190889716.4

Question Number: 55 Question Id: 190889182 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The free and compulsory education bill of the eleventh Five Year Plan is a major initiative towards

(1) Technical Education

(2) Mass education

(3) Replacing Grade to marks

(4) Sarva Shiksha Abhiyan

Options:

190889717. 1

190889718.2

190889719.3

190889720.4

Question Number: 56 Question Id: 190889183 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Technical education is encouraged by our government by the introduction of

- (1) ICT in open and distance learning
- (2) Ten new National Institutes of Technology
- (3) Innovation Universities
- (4) The National Knowledge Commission

Options:

190889721. 1

190889722. 2

190889723.3

190889724.4

Question Number: 57 Question Id: 190889184 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

In order to ensure all round development in the field of education our government should take steps towards

- (1) Educating all women and people below poverty line
- (2) The enhancement of the learning achievements
- (3) The implementation of the eleventh Five Year Plan and the eradication of caste, creed and gender bias
- (4) all of the above

Options:

190889725.1

190889726. 2

190889727.3

190889728.4

Sub-Section Number :

3

Sub-Section Id:

19088910

Question Shuffling Allowed:

Yes

No

Question Numbers : (58 to 60)Question Label : Comprehension

Read the given passage and answer the questions that follow

Education is not only an instrument for enhancing efficiency but also an effective tool of augmenting and widening democratic participation and upgrading the overall quality of individual and society. India has a vast population and to capture the potential demographic dividend to remove the acute regional, social and gender imbalances, the government is committed to make concerted efforts for improving the quality of education as mere quantitative expansion will not deliver the desired results in view of the fast changing domestic and global scenario.

Sub questions

Question Number: 58 Question Id: 190889186 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

According to the author, education not only enhances the efficiency of the learner, it also

- (1) widens his / her democratic participation
- (2) upgrading overall quality of individual
- (3) improving society
- (4) all of the above

Options:

190889729. 1

190889730.2

190889731.3

190889732.4

Question Number: 59 Question Id: 190889187 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

High	quality education can help the individual to balance bet	ween		
(1)	the mark system and the grading system			
(2)	2) regional, social and gender differences			
(3)	(3) the inequalities between the rich and the poor			
(4)	the past, present and the future			
Option 190889 190889 190889	7733. 1 9734. 2 9735. 3			
Correc	on Number : 60 Question Id : 190889188 Question Type : MCQ (t Marks : 4 Wrong Marks : 1 quantitative expression of education doesn't deliver the			
(1)	(1) education is the overall growth of a person			
(2)	2) the fast-changing global scenario is challenging			
(3)	3) it is the duty of the government to improve the quality of education			
(4) Option 190889 190889 190889	737. 1 738. 2 739. 3			
	ction Number :	4		
	ction Id:	19088911		
Question Shuffling Allowed:		Yes		

Question Id: 190889189 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension Questions:

No

Question Numbers : (61 to 64)Question Label : Comprehension

Read the given passage and answer the questions that follow

Philosophy of Education is a label applied to the study of the purpose, process, nature and ideals of education. It can be considered a branch of both philosophy and education. Education can be defined as the teaching and learning of specific skills and imparting of knowledge, judgment and wisdom, is something broader than the societal institution of education we often speak of.

Many educationalists consider it a weak and woolly field, too far removed from the practical applications of the real world to be useful. But philosophers dating back to Plato and the Ancient Greeks have given the area much thought and emphasis, and there is little doubt that their work has helped shape the practice of education over the millennia.

Plato is the earliest important educational thinker, and education is an essential element in "The Republic" (his most important work on philosophy and political theory, written around 360 B.C.). In it, he advocates some rather extreme methods: removing children from their mothers' care and raising them as wards of the state, and differentiating children suitable to the various castes, the highest receiving the most education, so that they could act as guardians of the city and care for the less able. He believed that education should be holistic, including facts, skills, physical discipline, music and art. Plato believed that talent and intelligence is not distributed genetically and thus is be found in children born to all classes, although his proposed system of selective public education for an educated minority of the population does not really follow a democratic model.

Aristotle considered human nature, habit and reason to be equally important forces to be cultivated in education, the ultimate aim of which should be to produce good and virtuous citizens. He proposed that teachers lead their students systematically, and that repetition be used as a key tool to develop good habits, unlike Socrates' emphasis on questioning his listeners to bring out their own ideas. He emphasized the balancing of the theoretical and practical aspects of subjects taught, among which he explicitly mentions reading, writing, mathematics, music, physical education, literature, history, and a wide range of sciences, as well as play, which he also considered important.

During the Medieval period, the idea of Perennialism was first formulated by St. Thomas

Aquinas in his work "De Magistro". Perennialism holds that one should teach those things deemed to be of everlasting importance to all people everywhere, namely principles and reasoning, not just facts (which are apt to change over time), and that one should teach first about people, not machines or techniques. It was originally religious in nature, and it was only much later that a theory of secular perennialism developed.

Sub questions

Question Number: 61 Question Id: 190889190 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

What is the difference between the approaches of Socrates and Aristotle?

- Aristotle felt the need for repetition to develop good habits in students; Socrates felt that students need to be constantly questioned
- (2) Aristotle felt the need for rote-learning; Socrates emphasized on dialogic learning
- (3) There was no difference
- (4) Aristotle emphasized on the importance of paying attention to human nature; Socrates emphasized upon science

Options:

190889741.1

190889742. 2

190889743.3

190889744.4

Question Number: 62 Question Id: 190889191 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Why do educationists consider philosophy a 'weak and woolly' field?

- (1) It is not practically applicable
- (2) Its theoretical concepts are easily understood
- (3) It is irrelevant for education
- (4) None of the above

Options:

190889745.1

190889746. 2

190889747.3

190889748.4

Question Number: 63 Question Id: 190889192 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Were Plato's beliefs about education democratic?

- (1) He believed that only the rich have the right to acquire education
- (2) Yes
- (3) He believed that only a select few are meant to attend schools
- (4) He believed that all pupils are not talented

Options:

190889749.1

190889750. 2

190889751.3

190889752.4

Question Number: 64 Question Id: 190889193 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Why	did Aquinas propose a model of educa	ation wh	nich did not lay much emphasis on facts?	
(1)	Facts are not important			
(2)	Facts do not lead to holistic education			
(3)	Facts change with the changing tin	ies		
(4) Options 19088975				
19088975				
19088975	55. 3			
19088975	56. 4			
Sub-Section Number:			5	
Sub-Secti			19088912	
Question	Shuffling Allowed:		Yes	
Correct 1	Number: 65 Question Id: 190889194 Qu Marks: 4 Wrong Marks: 1 told his wife, he would not mind <u>star</u>	-	pe: MCQ Option Shuffling: No Is Question Mandatory: No	
Choo	se the appropriate option for the	underl	ined phrase	
(1)	stand and eat the dinner	(2)	stand and eating the dinner	
(3)	standing and eating the dinner	(4)	no correction	
Options				
19088975 19088975 19088976 19088976	57. 1 58. 2 59. 3			
19088975 19088976 19088976 Sub-Sect	57. 1 58. 2 59. 3 60. 4 don Number :		6	
19088973 19088973 19088976 Sub-Secti	57. 1 58. 2 59. 3 60. 4 don Number :		6 19088913 Yes	

Question Number: 66 Question Id: 190889195 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In light of her extraordinary creative budgeting proposal, a recent poll put Susan ahead of George in the race for governor and found her to be the best candidate of the two.

Replace the underlined portion with the answer choice that results in a sentence that is clear, precise and meets the requirements of standard written English

- (1) In light of her extraordinarily creative budgeting proposal, a recent poll put Susan ahead of George in the race for governor, finding Susan to be the best candidate of the two.
- (2) A recent poll put Susan ahead of George, in the race for governor, found Susan to be the better candidate of the two because of her extraordinarily creative budgeting proposal.
- (3) In light of her extraordinarily creative budgeting proposal, a recent poll put Susan ahead of George in the race for governor and found her to be the better candidate of the two.
- (4) In light of her extraordinary creative budgeting proposal, a recent poll put Susan ahead of George in the race for governor and found her to be the best candidate of the two.

Options:

190889761.1

190889762. 2

190889763.3

190889764.4

Question Number: 67 Question Id: 190889196 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Choose the word that is most nearly like that expressed in following statement:

One who is extremely fond of his wife:

(1) Utopia

(2) Uxorious

(3) Polygamist

(4) Recluse

Options:

190889765.1

190889766. 2

190889767.3

190889768.4

Question Number: 68 Question Id: 190889197 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

The train is expected to arrive between 11 pm to 12 pm

Replace the underlined portion with the answer choice that results in a sentence that is clear and precise

- (1) The train is expecting to between by 11 pm to 12 pm.
- (2) The train is expected to arrive between 11 pm and 12 pm.
- (3) The train is expected to arrive between 11 pm or 12 pm.
- (4) The train is expected for arrival between 11 pm to 12 pm.

Options:

190889769. 1

190889770. 2

190889771.3

Question Number: 69 Question Id: 190889198 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The sentence is underlined in three separate parts and each one is labeled as (a), (b), (c). Read the sentence to find out whether there is an error in any underlined part. No sentence has more than one error. If you think there is no error in any part. You can choose option (d):

If she will be promoted		she will get a l		<u>nigher salary</u> .	No error
	(a)	(b)		(c)	(d)
(1)	(a)		(2)	(b)	
(3)	(c)		(4)	(d)	

Options:

190889773.1

190889774. 2

190889775.3

190889776.4

Question Number: 70 Question Id: 190889199 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The payment was collected by the hardworking salesman

Find the alternative statement which meets the requirements of standard written English

- (1) The hardworking salesman collects the payment
- (2) The hardworking salesman was able to collect the payment.
- (3) The hardworking salesman collected the payment
- (4) To collect the payment the salesman had to work hard.

Option	s:		
190889	777. 1		
190889	778. 2		
190889	779. 3		
190889	780. 4		
		•	vpe: MCQ Option Shuffling: No Is Question Mandatory: No
Correc	t Marks: 4 Wrong	Marks : 1	
Sele	ct the alternative	that is the best substitute of	the phrase. 'a loud, harsh, piercing cry'.
(1)	howl	(2)	Noise
(3)	Scream	(4)	Screech
Option	s:		
190889	781. 1		
190889	782. 2		
190889	783. 3		
190889	784. 4		
Questio	on Number : 72 Que	estion Id: 190889201 Question Ty	ype: MCQ Option Shuffling: No Is Question Mandatory: No
Correc	t Marks : 4 Wrong	Marks: 1	
Choo	se the correct wo	rd/words to fill in the blanks.	
Mr. I	Mehta, a biologis	t, spends three seasons in th	e US and returned with clear perceptions
of tha	at and ur	inhabitable place.	
(1)	arid	(2)	deserted
(3)	rare	(4)	nomadic
Option	s :		
190889			

1908897	87. 3		
1908897	88. 4		
	n Number : 73 Question Id : 19 Marks : 4 Wrong Marks : 1	889202 Question Type: MCQ Option Shuffling: No Is Question Mandatory	: No
Choos	se the preferred idiom for t	e blanks :	
I don'		to take the test now and I will ever be ready in the	
(1)	if, if	(2) whether, whether	
(3)	if, whether	(4) whether, if	
Options 1908897 1908897 1908897	89. 1 90. 2 91. 3		

190889786. 2

Question Number: 74 Question Id: 190889203 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Jessica Mitford wrote *The American Way of Death*, a best-selling book <u>that led eventually</u> to an official investigation of the funeral industry.

Replace the underlined portion with the answer choice that results in a sentence that is clear, precise and meets the requirements of standard written English

(1) that led eventually

(2) that had led eventually

(3) that eventually led

(4) which eventually led

Options:

190889793.1

190889794. 2

190889795.3

190889796.4

Question Number: 75 Question Id: 190889204 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Sabotage came from the French saboter, which means "to clatter with wooden shoes (sabots)".

(1) which means "to

(2) which means, "to

(3) that means "to

(4) that means -"to

Options:

190889797.1

190889798. 2

190889799.3

PART IV General Awareness

Section Id:	1908899
Section Number :	4
Section type:	Online
Mandatory or Optional:	Mandatory
Number of Questions:	25
Number of Questions to be attempted:	25
Section Marks:	100
Mark As Answered Required?:	Yes
Sub-Section Number:	1
Sub-Section Id:	19088914
Question Shuffling Allowed:	Yes

Question Number: 76 Question Id: 190889205 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

With which theatre in London, Shakespeare was associated with:

(1) The Globe (2) London Coliseum

(3) West End Theatre (4) Royal Court Theatre

Options:

190889801.1

190889802. 2

190889803.3

190889804.4

Question Number: 77 Question Id: 190889206 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following is the longest Indian Novel ever published in a single volume in English language:

(1) Train to Pakistan

(2) Revolution 2020

(3) A Suitable Boy

(4) The God of Small Things

Options:

190889805.1

190889806.2

190889807.3

190889808.4

Question Number: 78 Question Id: 190889207 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The language and ideals of the Preamble of Constitution of India is influenced / borrowed from which of the following constitution(s)?

- (A) USA
- (B) France
- (C) Australia

Choose the correct answer from the options given below:

(1) Only (A) & (B)

(2) Only (B) & (C)

(3) (A), (B) & (C)

(4) Only (A) & (C)

Options:

190889809.1

190889810.2

190889811.3

Question Number: 79 Question Id: 190889208 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Which of the following committee made a recommendation that election commission should be a three member body?

(1) Tarkunde Committee

(2) Ashok Mehta Committee

(3) Jeevan Reddy Committee

(4) JP Committee

Options:

190889813.1

190889814. 2

190889815.3

190889816.4

Question Number: 80 Question Id: 190889209 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

If another global financial crisis happens in the near future, which of the following actions/ policies are most likely to give some immunity to India?

- (A) Not depending on short-term foreign borrowings.
- (B) Opening up to more foreign banks.
- (C) Maintaining full capital account convertibility.

Choose the correct answer using the options given below:

(1) (A) only

(2) (C) only

(3) (A) & (B) only

(4) (A), (B) & (C)

Options:

190889817. 1

190889818.2

190889819.3

Question Number: 81 Question Id: 190889210 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following report is not matched correctly?

(1) World Employment and Social Outlook: ILO

(2) Global Financial Stability Report: IMF

(3) Global Competitive Index: WEF

(4) Global Economic Prospects:WTO

Options:

190889821.1

190889822. 2

190889823.3

190889824.4

Question Number: 82 Question Id: 190889211 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Which of the following eminent personalities was the ninth monarch of Thailand from the Chakri Dynasty as Rama IX?

(1) Sirikit Kitiyakara

(2) Vajiralongkorn

(3) Ananda Mahidol

(4) Bhumibol Adulyadej

Options:

190889825.1

190889826. 2

190889827.3

190889828.4

Question Number: 83 Question Id: 190889212 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which of the following personalities has been appointed as the head of Tehelka Panel after the much in news resignation of its chief K.Venkataswamy?

(1) G.C. Saxena

(2) S.N. Variyawa

(3) S.N. Phukan

(4) Kuldeep Singh

Options:

190889829.1

190889830.2

190889831.3

190889832.4

Question Number: 84 Question Id: 190889213 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

L&T Technology Services, the engineering services arm of Larsen and Toubro Group, informed that it will acquire a 100 % stake in which Texas-based company?

(1) PCL Construction

(2) Bechtel Group Inc

(3) Orchestra Technology

(4) Turner Construction

Options:

190889833.1

190889834. 2

190889835.3

190889836.4

Question Number: 85 Question Id: 190889214 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

If we are using the following words in a game. Which game are we playing?

Break, Cannons, Cue, In off, Jigger, Scratch

(1) Billiards (2) Bridge

(3) Polo (4) Baseball

Options:

190889837. 1

190889838. 2

190889839.3

190889840.4

Question Number: 86 Question Id: 190889215 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Yaya

Which one of the following was the official mascot of Khelo India Youth Games, 2020?

(1) Vijaya (2)

(3) Rongmon (4) Ammu

Options:

190889841.1

190889842. 2

190889843.3

190889844.4

Question Number: 87 Question Id: 190889216 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

How much India needs to invest on infrastructure to become USD 5 trillion economy by 2024-25?

(1) USD 1.2 trillion

(2) USD 1.4 trillion

(3) USD 1.6 trillion

(4) USD 1.8 trillion

Options:

190889845.1

190889846.2

190889847.3

190889848.4

Question Number: 88 Question Id: 190889217 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The Economic Survey 2020 suggests Employee Stock Ownership for which sector?

(1) Manufacturing

(2) Banking

(3) Agriculture

(4) Infrastructure

Options:

190889849.1

190889850.2

190889851.3

190889852.4

Question Number: 89 Question Id: 190889218 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

In which among the following organ, "Bowman's Capsule" is found?

(1) Liver

(2) Kidney

(3) Heart

(4) Small intestine

Options:

190889853.1

190889854.2

190889855.3

190889856.4

Question Number: 90 Question Id: 190889219 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Which one of the following statements best describes the term Social Cost of Carbon?

It is a measure, in monetary value, of the -

- (1) long-term damage done by a tonne of CO₂ emissions in a given year
- (2) requirement of fossil fuels for a country to provide goods and services to its citizens, based on the burning of those fuels
- (3) efforts put in by climate refugee to adapt to live in a new place
- (4) contribution of an individual person to the carbon footprint on the planet Earth

Options:

190889857.1

190889858. 2

190889859.3

190889860.4

Question Number: 91 Question Id: 190889220 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Consider the following statements regarding to the Sattriya dance and choose the correct anwser from the options given below:

- (A) Sattriya is a fusion of dance, drama and music.
- (B) It follows the old living tradition of Vaishnavites of Assam.
- (C) It is based on various Ragas and Talas of devotional songs of Tulsidas, Kabir and Mirabai.
- (1) Only (C)

(2) Both (A) and (B)

(3) Both (A) and (C)

(4) All the above

Options:

190889861.1

190889862. 2

190889863.3

190889864.4

Question Number: 92 Question Id: 190889221 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Consider the following:

- (A) Mahavir Jayanti,
- (B) Buddha Purnima,
- (C) Guru Nank Jayanti

Which among the following may fall in the same months of the Gregorian calendar?

(1) (B) and (C)

(2) (A) and (B)

(3) (A) and (C)

(4) (A), (B) and (C)

Options	:		
1908898	65. 1		
1908898	66. 2		
1908898	67. 3		
1908898	68. 4		
	n Number : 93 Question Id : 19088 Marks : 4 Wrong Marks : 1	9222 Question Ty	rpe: MCQ Option Shuffling: No Is Question Mandatory: No
The '	Vijavanagara king who empl	oved skilled ar	chers of the Turkish clan and raised the
	ng capacity of his bowmen wa		
ngnu	ing capacity of his bownien wa	5.	
(1)	Bukka I	(2)	Deva raya I
(3)	Krishnadevaraya	(4)	Ramaraya
Options	:		
1908898	69. 1		
1908898	70. 2		
1908898	71. 3		
1908898	72. 4		
	n Number : 94 Question Id : 19088 Marks : 4 Wrong Marks : 1	9223 Question Ty	pe: MCQ Option Shuffling: No Is Question Mandatory: No
То со	nquer and annex Peshawar ar	nd Punjab, Mah	amud of Ghazni defeated?
(1)	Ghurids	(2)	Arabs
(3)	Karkotakas	(4)	Hindushahis
Options	:		
1908898	73. 1		
1908898	74. 2		
1908898	75. 3		

Question Number: 95 Question Id: 190889224 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

With reference to the State Legislative Council in India, which among the following statements is / are correct?

- (A) The Legislative Council is a continuing House & two-third of the members retire in two years.
- (B) Members of local bodies elect one-third of the total number of members of the legislative council
- (C) If a state legislative council is to be created or abolished, a resolution to that effect is to be first passed by the State legislature by a two-third majority

Choose the correct option from the options given below:

(1) Only (A) and (B)

(2) Only (B) and (C)

(3) Only (A) and (C)

(4) (A), (B) and (C)

Options:

190889877. 1

190889878. 2

190889879.3

190889880.4

Question Number: 96 Question Id: 190889225 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

Which of the following is not matched?

(1) Article 54 : Presidential election

(2) Article 55 : Manner of Presidential Election

(3) Article 60 : Procedure for impeachment of the President

(4) Article 123 : Power of the President to promulgate ordinance

Options:

190889881.1

190889882. 2

190889883.3

190889884.4

Question Number: 97 Question Id: 190889226 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

The Paithan (Jayakwadi) Hydro-electric project, completed with the help of Japan, is on the river:

(1) Ganga (2) Kaveri

(3) Godavari (4) Narmada

Options:

190889885.1

190889886. 2

190889887.3

190889888.4

Question Number: 98 Question Id: 190889227 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 4 Wrong Marks: 1

Which one of the following mountain range lies in between Caspian Sea and Black Sea?

(1) Caucasus

(2) Carpathians

(3) Apennine

(4) Elburz

Options:

190889889. 1

190889890. 2

190889891.3

190889892.4

Question Number: 99 Question Id: 190889228 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

RBI's Mega Bank Consolidation Plan of Merger of 10 banks into 4 became effective from which date?

(1) 1 January, 2020

(2) 1 March, 2020

(3) 31 March, 2020

(4) 1 April, 2020

Options:

190889893.1

190889894. 2

190889895.3

190889896.4

Question Number: 100 Question Id: 190889229 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 4 Wrong Marks: 1

With the range of 16000 kms, which of the following is world's longest range intercontinental ballistic missile:

(1) SS-18 Satan

(2) Topolov-M

(3) DongFeng 5A

(4) Trident D5

Options:

190889897. 1

190889898. 2

190889899.3