National Testing Agency

Question Paper Name :	CMAT 15th May 2024 Shift 1 SET 2
Subject Name :	CMAT
Creation Date :	2024-05-16 00:09:45
Duration :	180
Total Marks :	400
Display Marks:	Yes

CMAT

Group Number :	1
Group Id :	304329139
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	400
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Quantitative Techniques and Data Interpretation

Section Id :	304329447
Section Number :	1

Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	18
Number of Questions to be attempted :	18
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	304329592
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Id : 30432912768 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (1 to 3)

Question Label : Comprehension

Following 3 questions are based on the information given below.
There are 240 students in an engineering college. Each student opted for exactly one of three specialisations among Computer Science, Mechanical and Electronics. The total number of students who opted for Computer Science and Electronics is equal to the number of students who opted for Mechanical. 42·5 % students who opted for Mechanical are girls. The number of girls who opted for Computer Science is one-third the number of boys who opted for Mechanical. The difference between the number of boys who opted for Electronics and the number of girls who opted for Computer Science is equal to the difference between the number of boys who opted for Computer Science and the number of girls who opted for Electronics. The number of girls who opted for Electronics is 28.

Sub questions

Question Number : 1 Question Id : 30432912769 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The total number of girls in the Engineering College is

(1) 138
(2) 112
(3) 102
(4) 116

Options :

30432950121. 1

30432950122. 2

30432950123. 3

30432950124. 4

Question Number : 2 Question Id : 30432912770 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The number of girls who opted Mechanical is how much percent of number of students who opted Electronics ?

(1) 75 %
(2) 80 %
(3) 85 %
(4) 90 %

Options :

30432950125. 1

30432950126. 2

30432950127. 3

30432950128. 4

Question Number : 3 Question Id : 30432912771 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

By what percent is the number of boys who opted for Mechanical is more than the total number of students who opted for Electronics ?

(1) 15 %

(2) 12 %

(3) 13·5 %

(4) 17·5 %

Options :

30432950129. 1

30432950130. 2

30432950131. 3

30432950132. 4

Sub-Section Number :	2
Sub-Section Id :	304329593
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 4 Question Id : 30432912772 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

In order to get a mixture worth ₹ 16·5/kg, a grocer needs to mix two varieties of pulses costing ₹ 15 and ₹ 20 per kg respectively in the ratio 7 : 3.

Statement II :

A merchant has 1000 kg rice, part of which he sells at 8 % profit and the rest at 16 % profit. He gains 14 % on the whole. The quantity of rice sold at 16 % profit is 750 kg.

In the light of the above statements, choose the correct answer from the option 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 :

30432950133. 1

30432950134. 2

30432950135. 3

30432950136. 4

Question Number : 5 Question Id : 30432912773 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Ramesh invests ₹ 1,200 at 5 % simple interest. How much additional money must he invest at 8 % simple interest so that his total annual income will be equal to 6 % of his total investment during this year ?

(1) ₹ 500

(2) ₹ 600

(3) ₹ 1,200

(4) ₹ 1,500

Options :

30432950137. 1

30432950138. 2

30432950139. 3

30432950140. 4

Question Number : 6 Question Id : 30432912774 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If the digit in the unit's place of a two-digit number is halved and the digit in ten's place is doubled, the number thus obtained is equal to the number obtained by interchanging the digits. Which of the following is definitely true ?

(1) Sum of the digits is a two-digit number.

(2) Digit in the unit's place is half of the digit in the ten's place.

(3) Digit in the unit's place and the ten's place are equal.

(4) Digit in the unit's place is twice the digit in ten's place.

Options :

30432950141. 1

30432950142. 2

30432950143. 3

30432950144. 4

Question Number : 7 Question Id : 30432912775 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A cylindrical vessel of radius 4 cm contains water. A solid sphere of 3 cm radius is lowered into the water until it is completely immersed. The water level in the vessel will rise by :

(1) $\frac{2}{9}$ cm

(2) $\frac{4}{9}$ cm

(3) $\frac{9}{4}$ cm

(4) $\frac{9}{2}$ cm

Options :

30432950145. 1

30432950146. 2

30432950147. 3

30432950148. 4

Question Number : 8 Question Id : 30432912776 Question Type : MCQ Option Shuffling : No

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If abc > 0, such that a,b,c are integers then which of the following must be true ?

(1) $\frac{a}{b} < 0$

(2) $\frac{ab}{c} > 0$

(3) $bc < 0$

(4) $a > bc$

Options :

30432950149. 1

30432950150. 2

30432950151. 3

30432950152. 4

Question Number : 9 Question Id : 30432912777 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

Ram and Shyam can finish a task by working together in 6 days. If Shyam can finish the task by working alone in 8 days, then Ram alone will take 24 days to finish it.

Statement II :

If 6 persons working 8 hours a day earn ₹ 8,400 per week, then 9 person working 6 hours a day will earn ₹ 9,450 per week.

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 :

30432950153. 1

30432950154. 2

30432950155. 3

30432950156. 4

Question Number : 10 Question Id : 30432912778 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

(A) If $\frac{1}{x} : \frac{1}{y} : \frac{1}{z} = 2 : 3 : 5$, then $x : y : z = 15 : 10 : 6$

(B) If $4p = 6q = 9r$, then $p : q : r = 9 : 6 : 4$

(C) If $2A = 3B = 4C$, then $A : B : C = 3 : 4 : 6$

(D) If $P : Q : R = 2 : 3 : 4$, then $\frac{P}{Q} : \frac{Q}{R} : \frac{R}{P} = 9 : 8 : 24$

Choose the correct answer from the options given below :

(1) (C) only

(2) (D) only

(3) (A) and (B) only

(4) (C) and (D) only

Options :

30432950157. 1

30432950158. 2

30432950159. 3

30432950160. 4

Question Number : 11 Question Id : 30432912779 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Arrange the following in increasing order :

(A) $\sqrt[4]{3}$

(B) $\sqrt[3]{2}$

(C) $\sqrt[6]{5}$

(D) $\sqrt[6]{7}$

Choose the correct answer from the options given below :

(1) A < D < B < C

(2) B < C < A < D

(3) A < C < B < D

(4) B < A < C < D

Options :

30432950161. 1

30432950162. 2

30432950163. 3

30432950164. 4

Question Number : 12 Question Id : 30432912780 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A glass jar contains 1 red, 3 green, 2 blue and 4 yellow marbles. If a single marble is chosen at random from the jar

(A) Probability of getting a yellow marble is $\frac{1}{5}$

(B) Probability of getting a green marble is $\frac{3}{10}$

(C) Probability of getting either a yellow or a green marble is $\frac{7}{10}$

(D) Probability of getting either a red or a yellow marble is $\frac{3}{10}$

Choose the correct answer from the options given below :

(1) (A) and (D) only

(2) (B) and (C) only

(3) (A) and (C) only

(4) (B) and (D) only

Options :

30432950165. 1

30432950166. 2

30432950167. 3

30432950168. 4

Question Number : 13 Question Id : 30432912781 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Arrange the following in increasing order :

(A) $16\frac{2}{3}\ \%$

(B) $\frac{2}{15}$

(C) $0 \cdot 17$

(D) $0 \cdot 25\ \%$ of 64

Choose the correct answer from the options given below :

(1) B < D < A < C

(2) A < D < B < C

(3) C < D < B < A

(4) A < C < D < B

Options :

30432950169. 1

30432950170. 2

30432950171. 3

30432950172. 4

Question Number : 14 Question Id : 30432912782 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A dishonest dealer sells his goods at 10 % loss on cost price and uses 30 % less weight.
What is his profit or loss percentage ?

(1) $28\frac{4}{7}$ % loss

(2) $28\frac{3}{7}$ % profit

(3) $28\frac{3}{7}$ % loss

(4) $28\frac{4}{7}$ % profit

Options :

30432950173. 1

30432950174. 2

30432950175. 3

30432950176. 4

Question Number : 15 Question Id : 30432912783 Question Type : MCQ Option Shuffling : N

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If the roots of the equation $px^2 + x + r = 0$ are reciprocal to each other, then which one of the following is correct ?

(1) $p = 2r$

(2) $p = r$

(3) $2p = r$

(4) $p = 4r$

Options :

30432950177. 1

30432950178. 2

30432950179. 3

30432950180. 4

Question Number : 16 Question Id : 30432912784 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		List-II
(A)	$\sqrt{\frac{0\cdot81 \times 0\cdot484}{0\cdot064 \times 6\cdot25}}$	(I)	0·024
(B)	$\sqrt{\frac{0\cdot204 \times 42}{0\cdot07 \times 3\cdot4}}$	(II)	0·99
(C)	$\sqrt{\frac{0\cdot081 \times 0\cdot324 \times 4\cdot624}{1\cdot5625 \times 0\cdot0289 \times 72\cdot9 \times 64}}$	(III)	50
(D)	$\sqrt{\frac{9\cdot5 \times 0\cdot085}{0\cdot0017 \times 0\cdot19}}$	(IV)	6

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950181. 1

30432950182. 2

30432950183. 3

30432950184. 4

Question Number : 17 Question Id : 30432912785 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the number of permutations that can be made from the letters of the word OMEGA, if the vowels occupy odd places.

(1) 12 ways

(2) 6 ways

(3) 16 ways

(4) 20 ways

Options :

30432950185. 1

30432950186. 2

30432950187. 3

30432950188. 4

Question Number : 18 Question Id : 30432912786 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		**List-II**
(A)	Duplicate of ratio 2 : 7	(I)	25 : 30
(B)	Compound ratio of 2 : 7, 5 : 3 and 4 : 7	(II)	4 : 49
(C)	Ratio of 2 : 7 is same as	(III)	40 : 147
(D)	Ratio of 5 : 6 is same as	(IV)	4 : 14

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950189. 1

30432950190. 2

30432950191. 3

30432950192. 4

Question Number : 19 Question Id : 30432912787 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A train travelling at 48 km/h completely crosses another train having half the length of first train and travelling in opposite direction at 42 km/h in 12 seconds. The train having speed 48 km/h also passes a railway platform in 45 seconds. What is the length of the platform ?

(1) 600 m

(2) 300 m

(3) 400 m

(4) 200 m

Options :

30432950193. 1

30432950194. 2

30432950195. 3

30432950196. 4

Question Number : 20 Question Id : 30432912788 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A certain amount of money at compound interest grows to ₹ 66,550 in 3 years and ₹ 73,205 in 4 years. The rate percent per annum is :

(1) 10 %

(2) 9 %

(3) 5 %

(4) 11 %

Options :

30432950197. 1

30432950198. 2

30432950199. 3

30432950200. 4

Logical Reasoning

Section Id :	304329448
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	304329594
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 21 Question Id : 30432912789 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Miss 'Lilly' started her journey from her house and goes 2 km straight. Then, she turns towards her right and goes 1 km. She again turns towards her right and goes 1 km again. If finally she is in the north-west direction from her house, then in which direction did she go in the beginning ?

(1) North

(2) South

(3) East

(4) West

Options :

30432950201. 1

30432950202. 2

30432950203. 3

30432950204. 4

Question Number : 22 Question Id : 30432912790 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Take the given statements to be true even if they seem to be at variance from commonly known facts. Which conclusion would follow on the basis of given statements.

Statement :

'Some bags are purses', 'All purses are containers' and 'All containers are suitcases'.

Conclusions :

(A) Some suitcases are bags

(B) All purses are bags

(C) All purses are suitcases

(D) Some containers are purses

Choose the correct answer from the options given below :

(1) (A), (B) and (C) only

(2) (B) and (D) only

(3) (A) and (C) only

(4) (A), (C) and (D) only

Options :

30432950205. 1

30432950206. 2

30432950207. 3

30432950208. 4

Question Number : 23 Question Id : 30432912791 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Choose the correct word from the given alternatives which bears the same relationship to the third word as the first two.

Vigilant : Alert : : Viable : ?

(1) Active

(2) Hopeless

(3) Feasible

(4) Useful

Options :

30432950209. 1

30432950210. 2

30432950211. 3

30432950212. 4

Question Number : 24 Question Id : 30432912792 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Bald is related to Blond in the same way as Barren is related to ?.

(1) Vegetation
(2) Farm
(3) Fertile
(4) Inhabited

Options :

30432950213. 1

30432950214. 2

30432950215. 3

30432950216. 4

Question Number : 25 Question Id : 30432912793 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the odd one out among the following :

(1) Bajra

(2) Barley

(3) Mustard

(4) Rice

Options :

30432950217. 1

30432950218. 2

30432950219. 3

30432950220. 4

Question Number : 26 Question Id : 30432912794 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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) :

A person with blood group O is supposed to be an universal donor.

Reason (R) :

Group O does not contain any antigens.

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

(1) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).

(2) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).

(3) Assertion (A) is true, but Reason (R) is false.

(4) Assertion (A) is false, but Reason (R) is true.

Options :

30432950221. 1

30432950222. 2

30432950223. 3

30432950224. 4

Question Number : 27 Question Id : 30432912795 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Mr. X starts walking from his house towards west. After walking a distance of 30 metres, he turned towards right and walked 20 metres. He then turned left and moving a distance of 10 metres, turned to his left again and walked 40 metres. He now turns to the left and walks 5 metres. Finally he turns to his left. In which direction is he walking now ?

(1) North

(2) South

(3) South-East

(4) East

Options :

30432950225. 1

30432950226. 2

30432950227. 3

30432950228. 4

Question Number : 28 Question Id : 30432912796 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If 'blue means green', 'green means white', 'white means yellow', 'yellow means black', 'black means red' and 'red means brown', then what is the colour of milk ?

(1) Black

(2) Brown

(3) Yellow

(4) Green

Options :

30432950229. 1

30432950230. 2

30432950231. 3

30432950232. 4

Question Number : 29 Question Id : 30432912797 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In a row of boys facing the north, A is 16^{th} from the left and C is 16^{th} from the right end. B who is 4^{th} to the right of A, is 5^{th} to the left of C in the row. How many boys are there in the row ?

(1) 39

(2) 40

(3) 38

(4) 42

Options :

30432950233. 1

30432950234. 2

30432950235. 3

30432950236. 4

Question Number : 30 Question Id : 30432912798 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A watch which gains uniformly is 2 minutes slow at 10:00 AM on Monday and is $2\frac{1}{2}$ minutes fast at 1:00 PM the following day. When did it show the correct time ?

(1) 10:30 PM Tuesday

(2) 10:30 PM Monday

(3) 10:45 PM Monday

(4) 10:00 PM Monday

Options :

30432950237. 1

30432950238. 2

30432950239. 3

30432950240. 4

Question Number : 31 Question Id : 30432912799 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A monkey climbs 20 feet at the beginning of each hour and rests for a while when he slips back 5 feet before he again starts climbing in the beginning of the next hour. If he begins his ascent at 8 : 00 AM, at what time will he first touch a flag at 110 feet from the ground ?

(1) 2:00 PM

(2) 3:00 PM

(3) 4:00 PM

(4) 2:30 PM

Options :

30432950241. 1

30432950242. 2

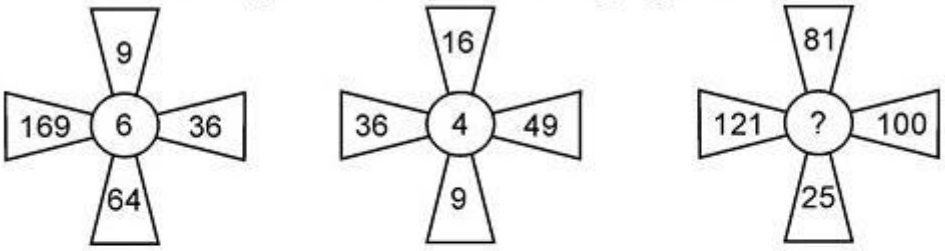
30432950243. 3

30432950244. 4

Question Number : 32 Question Id : 30432912800 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the missing term in the following figure ?



(1) 5

(2) 6

(3) 11

(4) 7

Options :

30432950245. 1

30432950246. 2

30432950247. 3

30432950248. 4

Question Number : 33 Question Id : 30432912801 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The following question consists of a statement and arguments I and II. Choose the best option :

Statement :

Should there be a compulsory medical examination of both the man and the woman before they marry each other ?

Argument I :

No, this is an intrusion to the privacy of an individual and hence cannot be tolerated.

Argument II :

Yes, this will substantially reduce the risk of giving birth to children with serious ailments.

(1) Only Argument I is strong

(2) Only Argument II is strong

(3) Neither Argument I nor Argument II is strong

(4) Both Argument I and Argument II are strong

Options :

30432950249. 1

30432950250. 2

30432950251. 3

30432950252. 4

Question Number : 34 Question Id : 30432912802 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In a certain code language, if HAND is written as SZMW, then what will be the code of MILK ?

(1) ORNP

(2) PNRO

(3) NROP

(4) RNOP

Options :

30432950253. 1

30432950254. 2

30432950255. 3

30432950256. 4

Question Number : 35 Question Id : 30432912803 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Consider the statement given below and the following assumptions and decide which of the assumptions is/are implicit in the statement.

Statement :

You know that your shirt is excellent when people ask about your tailor who tailored the shirt.

Assumptions :

I. People do not ask about your tailor if your shirt is not good.

II. People want to know the criteria of an excellent shirt.

(1) Only Assumption I is implicit

(2) Only Assumption II is implicit

(3) Neither Assumption I nor II is implicit

(4) Both Assumptions I and II are implicit

Options :

30432950257. 1

30432950258. 2

30432950259. 3

30432950260. 4

Question Number : 36 Question Id : 30432912804 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Consider the statement given below followed by two conclusions. Decide which of the conclusions follows from the information given in the statement.

Statement :

Domestic demand has been increasing faster than production of indigenous crude oil.

Conclusions :

I. Crude oil must be imported.

II. Domestic demand should be reduced.

(1) Only Conclusion I follows

(2) Only Conclusion II follows

(3) Either Conclusion I or II follow

(4) Neither Conclusion I nor II follow

Options :

30432950261. 1

30432950262. 2

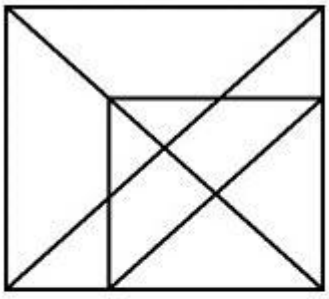
30432950263. 3

30432950264. 4

Question Number : 37 Question Id : 30432912805 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the number of triangles in the following figure :



(1) 16

(2) 17

(3) 19

(4) 21

Options :

30432950265. 1

30432950266. 2

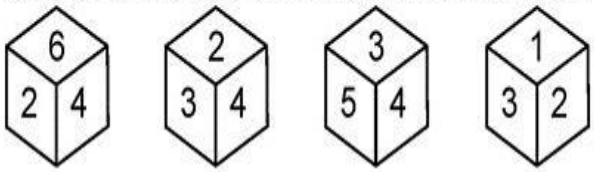
30432950267. 3

30432950268. 4

Question Number : 38 Question Id : 30432912806 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A dice is thrown four times and its four different positions are shown below. Find the number on the face opposite the face showing 2.



(1) 3

(2) 4

(3) 5

(4) 6

Options :

30432950269. 1

30432950270. 2

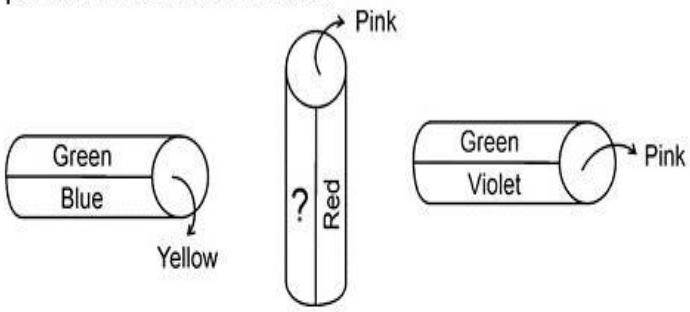
30432950271. 3

30432950272. 4

Question Number : 39 Question Id : 30432912807 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A cylinder is painted in 6 colours – Green, Blue, Yellow, Violet, Red and Pink. Three positions are shown below.



What is the colour in the empty space ?

(1) Blue

(2) Green

(3) Violet

(4) Yellow

Options :

30432950273. 1

30432950274. 2

30432950275. 3

30432950276. 4

Question Number : 40 Question Id : 30432912808 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Arrange the following words in a meaningful sequence and choose the most appropriate sequence from the given alternatives.

(A) Rain

(B) Monsoon

(C) Rescue

(D) Flood

(E) Shelter

(F) Relief

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

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

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

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

Options :

30432950277. 1

30432950278. 2

30432950279. 3

30432950280. 4

Language Comprehension

Section Id :	304329449
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	17
Number of Questions to be attempted :	17
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0

Sub-Section Number : 1

Sub-Section Id : 304329595

Question Shuffling Allowed : Yes

Is Section Default? : null

Question Number : 41 Question Id : 30432912809 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the word opposite in meaning to the word "OBLIGATORY".

(1) Compulsory
(2) Exclusionary
(3) Voluntary
(4) Exemplary

Options :

30432950281. 1

30432950282. 2

30432950283. 3

30432950284. 4

Question Number : 42 Question Id : 30432912810 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Identify the usages of the word "PRINCIPAL" in the following sentence.
"In the meeting the principal stated the principal reasons for the suggested changes in the statute."

(1) As a noun and as an adverb

(2) As a noun and as a verb

(3) As a noun and as an adjective

(4) As a noun and as a noun

Options :

30432950285. 1

30432950286. 2

30432950287. 3

30432950288. 4

Question Number : 43 Question Id : 30432912811 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the correct answer from the options given below to replace the underlined words/phrase in the following sentence to make it grammatically correct :
"He keeps getting for me and I really don't know what wrong have I done."

(1) gets at me

(2) get off at me

(3) getting at me

(4) getting by me

Options :

30432950289. 1

30432950290. 2

30432950291. 3

30432950292. 4

Question Number : 44 Question Id : 30432912812 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the odd one out from the following options :

(1) hold back

(2) hold high

(3) hold on

(4) hold up

Options :

30432950293. 1

30432950294. 2

30432950295. 3

30432950296. 4

Question Number : 45 Question Id : 30432912813 Question Type : MCQ Option Shuffling : N

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the correct option to complete the following sentence :
"He often _____ cold in winter."

(1) catch

(2) is catching

(3) catches

(4) have caught

Options :

30432950297. 1

30432950298. 2

30432950299. 3

30432950300. 4

Question Number : 46 Question Id : 30432912814 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

"Speech without any preparation" is known as _____.

(1) Ready-made
(2) Natural
(3) Present minded
(4) Extempore

Options :

30432950301. 1

30432950302. 2

30432950303. 3

30432950304. 4

Question Number : 47 Question Id : 30432912815 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the correct passive form of the following sentence :
"One sees this sort of advertisement everywhere."

(1) This sort of advertisement is seen everywhere.
(2) This sort of advertisement sees everywhere.
(3) The advertisement are seen everywhere by one.
(4) This sort of advertisement is shown everywhere.

Options :

30432950305. 1

30432950306. 2

30432950307. 3

30432950308. 4

Sub-Section Number : 2

Sub-Section Id : 304329596

Question Shuffling Allowed : No

Is Section Default? : null

Question Id : 30432912816 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (48 to 50)

Question Label : Comprehension

Read the following passage and answer the next three questions :

To what extent reasoning can (I)_____ a reliable basis for a theory of justice is, of course, itself an issue that has been subject to controversy. (II)_____ first chapter of this book is (III)_____ with the role and reach of reasoning. I argue against the plausibility of seeing emotions or psychology or instincts as independent sources of valuation, without reasoned appraisal. Impulses and mental attitudes remain important, however, since we have good reasons to take note of them in our assessment of justice and injustice in the world. There is no irreducible conflict here, I argue, between reason and emotion, and there are very good reasons for making room for the relevance of emotions.

In the above passage there are blanks, each of which has been numbered. Find out the appropriate option in each case to replace the given numbers.

Sub questions

Question Number : 48 Question Id : 30432912817 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the appropriate replacement for (I) :

(1) provide

(2) provides

(3) provided

(4) be provided

Options :

30432950309. 1

30432950310. 2

30432950311. 3

30432950312. 4

Question Number : 49 Question Id : 30432912818 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the appropriate replacement for (II) :

(1) a
(2) an
(3) the
(4) None of the above

Options :

30432950313. 1

30432950314. 2

30432950315. 3

30432950316. 4

Question Number : 50 Question Id : 30432912819 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pick the appropriate replacement for (III) :

(1) concern
(2) concerns
(3) concerned
(4) concerning

Options :

30432950317. 1

30432950318. 2

30432950319. 3

30432950320. 4

Sub-Section Number : 3

Sub-Section Id : 304329597

Question Shuffling Allowed : Yes

Is Section Default? : null

Question Number : 51 Question Id : 30432912820 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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).

"The details of the incident was not known."

Assertion (A) :

The above sentence does not adhere to the requirement of subject-verb agreement and hence it is a grammatically incorrect sentence.

Reason (R) :

In "Noun + Preposition + Noun" constructions, the verb agrees with the number and person of the noun preceeding the preposition.

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

(1) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).

(2) Both Assertion (A) and Reason (R) are true and Reason (R) is **not** the correct explanation of Assertion (A).

(3) (A) is true but (R) is false.

(4) (A) is false but (R) is true.

Options :

30432950321. 1

30432950322. 2

30432950323. 3

30432950324. 4

Question Number : 52 Question Id : 30432912821 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Rearrange the following components to get a meaningful sentence.

(A) balanced economic growth

(B) had to plan for

(C) the Indian Government

(D) and development of a huge country

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950325. 1

30432950326. 2

30432950327. 3

30432950328. 4

Question Number : 53 Question Id : 30432912822 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Rearrange the following sentences to get a meaningful paragraph :

(A) All Indian water bodies within and near population centres are now grossly polluted with organic and hazardous pollutants.

(B) India is facing a water situation that is significantly worse than any that previous generations had faced.

(C) That's why interstate disputes over river waters are becoming intense and widespread.

(D) Not a single Indian city can provide clean water that can be consumed from a tap on a 24 × 7 basis.

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950329. 1

30432950330. 2

30432950331. 3

30432950332. 4

Question Number : 54 Question Id : 30432912823 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

Modal verbs have only one form. They have no -ing or -ed forms and do not add -s to the 3rd person singular form.

Statement II :

Modal verbs are followed by past participle form of the other verbs.

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 :

30432950333. 1

30432950334. 2

30432950335. 3

30432950336. 4

Question Number : 55 Question Id : 30432912824 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

"DARE" usually forms negatives and questions like an ordinary verb and is followed by an infinitive with to.

Statement II :

It can also be used like a modal verb especially in present tense negative forms and is followed by an infinitive without to.

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 :

30432950337. 1

30432950338. 2

30432950339. 3

30432950340. 4

Question Number : 56 Question Id : 30432912825 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following are synonyms of the word "CAJOLE" ?

(A) Coax

(B) Entice

(C) Bully

(D) Disenchant

Choose the correct answer from the options given below :

(1) (A) and (B) only

(2) (A) and (C) only

(3) (B) and (C) only

(4) (C) and (D) only

Options :

30432950341. 1

30432950342. 2

30432950343. 3

30432950344. 4

Question Number : 57 Question Id : 30432912826 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		List-II
(A)	Alibi	(I)	This for that
(B)	Ex parte	(II)	Other
(C)	Lex loci	(III)	The law of the place
(D)	Quid pro quo	(IV)	From one side only

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950345. 1

30432950346. 2

30432950347. 3

30432950348. 4

Question Number : 58 Question Id : 30432912827 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		List-II
(A)	Win hands down	(I)	To run away
(B)	Learn the hard way	(II)	Conquer easily
(C)	To feel blue	(III)	Learn from bad experiences
(D)	Take to one's heel	(IV)	Miserable

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950349. 1

30432950350. 2

30432950351. 3

30432950352. 4

Sub-Section Number : 4

Sub-Section Id : 304329598

Question Shuffling Allowed : No

Is Section Default? : null

Question Id : 30432912828 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (59 to 60)

Question Label : Comprehension

Read the following passage and answer the next two questions.

Education, taken in its most extensive sense, is properly that which makes the man. One method of education, therefore, would only produce one kind of man; but the greater excellence of human nature consists in the variety of which it is capable. Instead then, of endeavouring, by uniform and fixed systems of education, to keep mankind always the same, let us give free scope to everything which may bid fair for introducing more variety among us. The varied character of the Athenians was certainly preferable to the uniform character of the Spartans, or to any uniform national character whatever. Uniformity is the characteristic of the brute creation. Among them every species of bird builds its nest with the same materials and in same form; the genius and disposition of one individual is that of all and it is only the education which men give them that raises any of them much above others. But it is the glory of human nature that the operations of reason, through variable and by no means infallible, are capable of infinite improvement. We come into the world worse provided than any of the brutes; but when their faculties are at a full stand and their enjoyments incapable of variety or increase, our intellectual powers are growing apace; we are perpetually deriving happiness from new sources, and even before we leave this world, are capable of tasting the felicity of angels.

Sub questions

Question Number : 59 Question Id : 30432912829 Question Type : MCQ Option Shuffling : N

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following is true about the given passage ?

(1) It describes the state of education in our society.

(2) It narrates the story of educational development in our society.

(3) It reflects on the role and impact of education in life.

(4) All of the above

Options :

30432950353. 1

30432950354. 2

30432950355. 3

30432950356. 4

Question Number : 60 Question Id : 30432912830 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statements are true about the given passage ?

(A) The author creates a binary between uniformity and diversity in matters of education.

(B) It upholds a uniform and stable system of education.

(C) It holds uniformity rather brutish, but necessary for the society.

(D) It holds diversity in education a key to human excellence and progress.

Choose the correct answer from the options given below :

(1) (A) and (B) only

(2) (A) and (C) only

(3) (A) and (D) only

(4) (B) and (D) only

Options :

30432950357. 1

30432950358. 2

30432950359. 3

30432950360. 4

General Awareness

Section Id :	304329450
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	80
Enable Mark as Answered Mark for Review and	Yes

Clear Response :

Maximum Instruction Time : 0

Sub-Section Number : 1

Sub-Section Id : 304329599

Question Shuffling Allowed : Yes

Is Section Default? : null

Question Number : 61 Question Id : 30432912831 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The famous football player Lionel Messi belongs to which country ?

(1) Jamaica

(2) Portugal

(3) Argentina

(4) Spain

Options :

30432950361. 1

30432950362. 2

30432950363. 3

30432950364. 4

Question Number : 62 Question Id : 30432912832 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statement is **NOT** correct ?

(1) Chitranjan Das was not member of Swaraj Party.

(2) N. C. Kelkar was among the founding members of Swaraj Party.

(3) The foundation of Swaraj Party was laid on January 1, 1923.

(4) In the election held in 1923, the Swaraj Party captured 45 out of 145 seats.

Options :

30432950365. 1

30432950366. 2

30432950367. 3

30432950368. 4

Question Number : 63 Question Id : 30432912833 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The 20th Asian Games – 2026 is scheduled to be held in which country ?

(1) China

(2) Japan

(3) India

(4) Thailand

Options :

30432950369. 1

30432950370. 2

30432950371. 3

30432950372. 4

Question Number : 64 Question Id : 30432912834 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which Article of the Indian Constitution is related to free and compulsory education for children of age 6 years to 14 years ?

(1) Article – 17

(2) Article – 21A

(3) Article – 46

(4) Article – 356

Options :

30432950373. 1

30432950374. 2

30432950375. 3

30432950376. 4

Question Number : 65 Question Id : 30432912835 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

We celebrate National Constitution Day on :

(1) 26th December

(2) 9th December

(3) 15th August

(4) 26th November

Options :

30432950377. 1

30432950378. 2

30432950379. 3

30432950380. 4

Question Number : 66 Question Id : 30432912836 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Kathakali is the famous dance of which state ?

(1) Tamil Nadu

(2) Kerala

(3) Andhra Pradesh

(4) Odisha

Options :

30432950381. 1

30432950382. 2

30432950383. 3

30432950384. 4

Question Number : 67 Question Id : 30432912837 Question Type : MCQ Option Shuffling : N

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Who is known as “The Father of Green Revolution in the world” ?

(1) M.S. Swaminathan

(2) Dr. Verghese Kurien

(3) Norman E. Borlaug

(4) P.C. Mahalanobis

Options :

30432950385. 1

30432950386. 2

30432950387. 3

30432950388. 4

Question Number : 68 Question Id : 30432912838 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The Author of the famous Book “My Life” is :

(1) Barack Obama
(2) Benazir Bhutto
(3) Pervez Musharraf
(4) Bill Clinton

Options :

30432950389. 1

30432950390. 2

30432950391. 3

30432950392. 4

Question Number : 69 Question Id : 30432912839 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The world record of the First Space Tourist is of :

(1) Anousheh Ansari
(2) Adolf Von
(3) Dennis Tito
(4) Robert Edwin

Options :

30432950393. 1

30432950394. 2

30432950395. 3

30432950396. 4

Question Number : 70 Question Id : 30432912840 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The Panchayat system first started in India from :

(1) West Bengal

(2) Tamil Nadu

(3) Rajasthan

(4) Bihar

Options :

30432950397. 1

30432950398. 2

30432950399. 3

30432950400. 4

Question Number : 71 Question Id : 30432912841 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Arrange the following important National Days of India in chronological sequence.

(A) National Science Day

(B) National Teacher's Day

(C) National Youth Day

(D) National Hindi Day

(E) National Children's Day

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950401. 1

30432950402. 2

30432950403. 3

30432950404. 4

Question Number : 72 Question Id : 30432912842 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statements are correct ?

(A) Indus Valley Civilization is one of the oldest civilizations of the world.

(B) People of this civilization were familiar with Wheat, Rice and Barley.

(C) They were the first people to produce cotton.

(D) They were living in villages with homes made with mud and soil.

(E) They were not familiar with metals like copper.

Choose the correct answer from the options given below :

(1) (A), (B) and (C) only

(2) (B), (C) and (D) only

(3) (C), (D) and (E) only

(4) (A), (D) and (E) only

Options :

30432950405. 1

30432950406. 2

30432950407. 3

30432950408. 4

Question Number : 73 Question Id : 30432912843 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statements are correct ?

(A) Men in Paleolithic age, survived on hunting animals and birds, fishing, fruits and nuts.

(B) Men in Mesolithic age, domesticated some animals and started to stay in one place.

(C) Men in Mesolithic age invented the wheel for transportation.

(D) Men in Chalcolithic age started the practice of agriculture.

Choose the correct answer from the options given below :

(1) (A), (B) and (C) only

(2) (B) and (C) only

(3) (A), (B) and (D) only

(4) (B), (C) and (D) only

Options :

30432950409. 1

30432950410. 2

30432950411. 3

30432950412. 4

Question Number : 74 Question Id : 30432912844 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		List-II
(A)	Biggest planet	(I)	Earth
(B)	Blue planet	(II)	Neptune
(C)	Coldest planet	(III)	Jupiter
(D)	Hottest planet	(IV)	Venus

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950413. 1

30432950414. 2

30432950415. 3

30432950416. 4

Question Number : 75 Question Id : 30432912845 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I (Activities)		List-II (Year)
(A)	Partition of Bengal	(I)	1906
(B)	Muslim League	(II)	1916
(C)	Home Rule Movement	(III)	1922
(D)	Chauri Chaura	(IV)	1905

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950417. 1

30432950418. 2

30432950419. 3

30432950420. 4

Question Number : 76 Question Id : 30432912846 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Graphite is a good conductor of electricity.

Statement II : Diamond is highly transparent and the hardest known material.

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 :

30432950421. 1

30432950422. 2

30432950423. 3

30432950424. 4

Question Number : 77 Question Id : 30432912847 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Anthology is the branch of Science that deals with the study of flowers.

Statement II : Pedology is the branch of Science that deals with the study of fruits.

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 :

30432950425. 1

30432950426. 2

30432950427. 3

30432950428. 4

Question Number : 78 Question Id : 30432912848 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Ajatashatru was the founder of Haryanka Dynasty.

Statement II : The earliest capital of Magadha was Rajgir.

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 :

30432950429. 1

30432950430. 2

30432950431. 3

30432950432. 4

Question Number : 79 Question Id : 30432912849 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : The founder of Buddhism, Gautam Buddha was born in 540 BC at Lumbini.

Statement II : Buddhism followed the middle path for attainment of salvation and believed in the concept of non-violence.

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 :

30432950433. 1

30432950434. 2

30432950435. 3

30432950436. 4

Question Number : 80 Question Id : 30432912850 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The first foreigner honoured with the Bharat Ratna Award was :

(1) Muhammad Ali Jinnah
(2) Benazir Bhutto
(3) Sirimavo Bandarnaike
(4) Khan Abdul Ghaffar Khan

Options :

30432950437. 1

30432950438. 2

30432950439. 3

30432950440. 4

Innovation & Entrepreneurship

Section Id :	304329451
Section Number :	5
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	304329600

Question Shuffling Allowed : Yes

Is Section Default? : null

Question Number : 81 Question Id : 30432912851 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The entrepreneur :

(1) is an agressive catalyst for change in world of business.

(2) is an independent thinker who dares to be different amid a background of common events.

(3) is a mere creator of business.

(4) Both (1) and (2)

Options :

30432950441. 1

30432950442. 2

30432950443. 3

30432950444. 4

Question Number : 82 Question Id : 30432912852 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A corporate manager who starts a new initiative for their company/organisation which entails setting up a new distinct business unit can be regarded as :

(1) Ecopreneur

(2) Technopreneur

(3) Intrapreneur

(4) Businessman/Businesswoman

Options :

30432950445. 1

30432950446. 2

30432950447. 3

30432950448. 4

Question Number : 83 Question Id : 30432912853 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The primary function of a new age entrepreneur is innovation. This statement was/is proposed and propagated by :

(1) Henri Fayol

(2) Steve Jobs

(3) Schumpeter

(4) Elon Musk

Options :

30432950449. 1

30432950450. 2

30432950451. 3

30432950452. 4

Question Number : 84 Question Id : 30432912854 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

People's attitudes have changed over the years leading to involvement of State (Government) in businesses globally.

Statement II :

Increasing technicality is leading to State (Government) to make interventions in businesses globally.

In the light of the above statements, choose the most appropriate answer from the options given below :

(1) Both Statement I and Statement II are correct

(2) Both Statement I and Statement II are incorrect

(3) Statement I is correct but Statement II is incorrect

(4) Statement I is incorrect but Statement II is correct

Options :

30432950453. 1

30432950454. 2

30432950455. 3

30432950456. 4

Question Number : 85 Question Id : 30432912855 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statements are correct ?

(A) MUDRA loans under PMMY include Shishu Category

(B) MUDRA loans under PMMY include Kishore Category

(C) MUDRA loans under PMMY include Shaishav Category

(D) MUDRA loans under PMMY include Tarun Category

(E) MUDRA loans under PMMY include Vyask Category

Choose the correct answer from the options given below :

(1) (C), (B) and (E) only

(2) (C), (B) and (D) only

(3) (A), (B) and (E) only

(4) (A), (B) and (D) only

Options :

30432950457. 1

30432950458. 2

30432950459. 3

30432950460. 4

Question Number : 86 Question Id : 30432912856 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following is **NOT** a form of organisation to initiate a business/enterprise ?

(1) Partner Organisation

(2) Sole Proprietorship

(3) Private Limited Company

(4) Live and License

Options :

30432950461. 1

30432950462. 2

30432950463. 3

30432950464. 4

Question Number : 87 Question Id : 30432912857 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List-I with List-II

	List-I		**List-II**
(A)	Intrapreneur	(I)	Value Addition
(B)	Entrepreneur	(II)	Risk-taking in an organisational role
(C)	Distributor	(III)	Calculated Risk-taking
(D)	Customer	(IV)	Utility Maximisation

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950465. 1

30432950466. 2

30432950467. 3

30432950468. 4

Question Number : 88 Question Id : 30432912858 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Arrange the following stages of Entrepreneurship Creativity in sequence.

(A) Knowledge accumulation

(B) Incubation

(C) Implementation

(D) Idea experience

(E) Evaluation

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950469. 1

30432950470. 2

30432950471. 3

30432950472. 4

Question Number : 89 Question Id : 30432912859 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Design thinking involves which of the following stages ?

(A) Prototyping

(B) Define

(C) Empathise

(D) Modelling

(E) Test

Choose the correct answer from the options given below :

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

(2) (A), (B), (C) and (E) only

(3) (A), (D) and (E) only

(4) (B), (C) and (D) only

Options :

30432950473. 1

30432950474. 2

30432950475. 3

30432950476. 4

Question Number : 90 Question Id : 30432912860 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following factors must you judge to estimate the market potential ?

(A) Present Market Demand

(B) Export Market Demand

(C) Future Market Demand

(D) Labour Demand

(E) Retailer's Consumption Preferences

Choose the correct answer from the options given below :

(1) (B), (C) and (D) only

(2) (A), (B) and (D) only

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

(4) (B), (D) and (E) only

Options :

30432950477. 1

30432950478. 2

30432950479. 3

30432950480. 4

Question Number : 91 Question Id : 30432912861 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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) :

Small businesses are considered important to economic development.

Reason (R) :

Small businesses can be innovators of new products and provide speacialist support to larger companies.

In the light of the above statements, choose the most appropriate answer from the options given below :

(1) Both Assertion (A) and Reason (R) are correct and Reason (R) is the correct explanation of Assertion (A).

(2) Both Assertion (A) and Reason (R) are correct and Reason (R) is ***not*** the correct explanation of Assertion (A).

(3) (A) is correct but (R) is not correct.

(4) (A) is not correct but (R) is correct.

Options :

30432950481. 1

30432950482. 2

30432950483. 3

30432950484. 4

Question Number : 92 Question Id : 30432912862 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

An entrepreneur can get a lot of quality information about competitors from company reports and its website.

Statement II :

First step to avail finance for a new project is Promoter's Biodata.

In the light of the above statement, 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) Statment I is true but Statement II is false

(4) Statement I is false but Statement II is true

Options :

30432950485. 1

30432950486. 2

30432950487. 3

30432950488. 4

Question Number : 93 Question Id : 30432912863 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

	List I		List II
(A)	Availability of Raw Material, Plant, Machinery, etc.	(I)	Business Plan
(B)	Demand and Customer Preferences	(II)	Financial Feasibility
(C)	Profit Projections	(III)	Technical Feasibility
(D)	Market, Technical, Financial	(IV)	Market Feasibility

Choose the correct answer from the options given below :

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

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

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

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

Options :

30432950489. 1

30432950490. 2

30432950491. 3

30432950492. 4

Question Number : 94 Question Id : 30432912864 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Scaling up of a business requires a firm to take care of following things :

(A) Hiring, retaining and motivating qualified employees

(B) Finding investors who share same goals

(C) Time management and work assignment ability

(D) Adequate market potential and opportune time

(E) Business idea experiencing

Choose the correct answer from the options given below :

(1) (A), (B), (D) and (E)

(2) (B), (C) and (D) only

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

(4) (C), (D) and (E) only

Options :

30432950493. 1

30432950494. 2

30432950495. 3

30432950496. 4

Question Number : 95 Question Id : 30432912865 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following is an example of speculative business risk ?

(1) A customer is injured while using the product and sues the company

(2) A supplier's shipment is lost in transit

(3) A special promotion fails to increase the sales

(4) A cashier gives unauthorized discounts to friends

Options :

30432950497. 1

30432950498. 2

30432950499. 3

30432950500. 4

Question Number : 96 Question Id : 30432912866 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following can give an enterprise dealing in instant coffee a competitive edge ?

(1) Quality, taste and location

(2) Population increase in the city

(3) Ambience and customer relationship

(4) (1) and (3) only

Options :

30432950501. 1

30432950502. 2

30432950503. 3

30432950504. 4

Question Number : 97 Question Id : 30432912867 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I :

Yoga and focus on hobbies are good ways to deal with stress for an entrepreneur.

Statement II :

Having stress for an entrepreneur is welcoming as it helps in better performance and helps him/her lead a balanced life.

In the light of the above statements, choose the most appropriate answer from the options given below :

(1) Both Statement I and Statement II are correct

(2) Both Statement I and Statement II are incorrect

(3) Statement I is correct but Statement II is incorrect

(4) Statement I is incorrect but Statement II is correct

Options :

30432950505. 1

30432950506. 2

30432950507. 3

30432950508. 4

Question Number : 98 Question Id : 30432912868 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Social Enterprise Obligation includes :

(A) Environment

(B) Fair Business Practices

(C) Community Involvement

(D) Energy

(E) Shareholder's Profit

Choose the correct answer from the options given below :

(1) (A), (B), (C) and (E) only

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

(3) (B), (C), (D) and (E) only

(4) (A), (C), (D) and (E) only

Options :

30432950509. 1

30432950510. 2

30432950511. 3

30432950512. 4

Question Number : 99 Question Id : 30432912869 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following is **NOT** part of Entrepreneurship Development Programme ?

(1) Identification of entrepreneurs for training

(2) Selection of entrepreneurs for training

(3) Developing entrepreneurial capabilities

(4) Arranging infrastructural capabilities

Options :

30432950513. 1

30432950514. 2

30432950515. 3

30432950516. 4

Question Number : 100 Question Id : 30432912870 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The Government of India has launched the following initiative a few years ago to drive the new age ideas and enterprises :

(1) Production Linked Incentive (PLI)

(2) Special Economic Zone (SEZ)

(3) Technology Development Board

(4) Start-Up India

Options :

30432950517. 1

30432950518. 2

30432950519. 3

30432950520. 4