

Computer Based Examination System

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Title *	Question Paper Answer Key
OES Exam *	GPSC0720220802 / Pre Screening of Junior Scale Officer_2/ Completed / 2022-09-18

1	Question Description	The office supply store offers pens in two different boxes: one containing 6 pens and the other containing 12 pens. If Maria orders 28 boxes for a total of 204 pens, how many boxes of 12 pens are in the order?
	A	6
	B	8
	C	10
	D	12
	E	None of the above
	Correct Answer	A
	Marks	1

2

Question Description

Six friends L, M, N, O, P and Q work in three different cities namely Chennai, Pune and Nashik. (Not more than two in a single city.) Each of them has a different profession i.e. Banker, Software Engineer, Lawyer, Lecturer, Doctor and Psychologist, but not necessarily in the same order.

O works in Chennai and is not a lecturer. M is a banker by profession and works in Pune with only Q, who is a software engineer by profession. N works in Nashik and is not a lawyer by profession. P is a doctor and does not work in Chennai. The only other person who works in Chennai is a lecturer by profession.

Which of the following is true for L?

A

L is a lecturer by profession.

B

L works in the same place as N

C

L is neither a lecturer nor a lawyer.

D

L works in Pune.

E

None of the above

Correct Answer

A

Marks

1

3

Question Description

A motorboat, whose speed in 15 km/hr in still water goes 30 km downstream and comes back in a total of 4 hours 30 minutes. The speed of the stream (in km/hr) is:

A

4

B

5

C

6

D

10

E

None of the above

Correct Answer

B

Marks

1

4

Question Description

Direction: In each of the following question, there is a certain relationship between two given pair on both side of '::' . One part is given on another side of '::' while another part is to be found from the given options, having the same relation with this part as the parts of the given pair . Choose the correct part from the following options.

$$\frac{2}{3} : \frac{19}{29} :: \frac{8}{7} : ?$$

A

89/79

B

79/79

C

79/69

D

80/70

E

None of the above

Correct Answer

C

Marks

1

5

Question Description

Directions: Read the following information carefully and answer the questions given beside.

In a city, SRK Mall was to the north-west of Cosmos Mall. Shanti Mall was in the east of SRK Mall which was towards the south of TDI Mall. Saket Mall was towards the south-west of Shanti Mall such that it was situated towards the east of Cosmos Mall. DB Mall was 20 km towards the north of Cosmos Mall, which was 4 times the distance between Cosmos Mall and Saket Mall. Rajan Mall was the mid point between SRK Mall and Shanti Mall and also Cosmos Mall and DB Mall. The distance between TDI Mall and SRK Mall was half of the distance between DB Mall and Rajan Mall.

If the straight distance between the SRK Mall and the Shanti Mall is 14 km, what total distance one needs to cover if one travels from SRK Mall to Saket Mall via Rajan Mall and Cosmos Mall?

A 16km

B 20km

C 21km

D 22km

E None of the above

Correct Answer D

Marks 1

6

Question Description

Directions: Each of the following consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

7 books namely Book 1, Book 2, Book 3, Book 4, Book 5, Book 6 and Book 7 are of different weights. Find the second lightest book?

Statement I : Book 1 is heavier than Book 4, which is just lighter than Book 3. Book 2 is not the lightest. Book 5 is just heavier than Book 3.

Statement II : Book 3 is heavier than only two books. Book 7 is just heavier than Book 1, which is heavier than Book 4. Book 4 is lighter than Book 3.

A

If the data in statement I is sufficient to answer the question

B

If the data in statement II is sufficient to answer the question.

C

If the data in either statement I or statement II is sufficient to answer the question.

D

If the data in both statement I and statement II is necessary to answer the question.

E

None of the above

Correct Answer

D

Marks

1

7

Question Description

Read the passage given below and answer the question that follows.

Our moral system holds that speaking the truth is praise worthy only when a person chooses to speak the truth despite there being significant incentives for telling lies. However, our moral system also holds that speaking the truth is praiseworthy even if it is done out of habit.

Which of the following, if true, does the most to reconcile the apparent conflict in the moral system mentioned above?

A People who speak the truth withstand the temptation of speaking the lie because of the praise they are likely to receive.

B People who habitually speak the truth have acquired this habit by resisting the temptation to tell lies for years.

C The moral system gives direct and indirect incentives to train people to speak the truth.

D People prefer to speak the truth because they want to portray themselves as moral individuals.

E None of the above

Correct Answer B

Marks 1

8

Question Description	If the position of the first letter of English alphabet is interchanged with the position of the fourteenth letter second letter with the fifteenth letter in such a way that M is interchanged with Z then which of the following letters will be 9th to the right of 17th letter from the right ?
A	F
B	E
C	R
D	T
E	None of the above
Correct Answer	A
Marks	1

9

Question Description	In a family of seven people A, B, C, D, E, F and G there is exactly one pair of twins. B is younger than F but older than E, G and D. C is younger than E but older than A and D. G is younger than F and E. Which of the following can be the pair of twins?
A	B, C
B	A, E
C	C, G
D	F, G
E	None of the above
Correct Answer	C
Marks	1

10

Question Description

Find missing number

36	6	9	15
88	11	9	?
120	?	6	18

A

54,41

B

17,82

C

17,10

D

96,13

E

None of the above

Correct Answer

C

Marks

1

11

Question Description

Direction: In each of the following question, there is a certain relationship between two given pair on both side of '::' . One word is given on another side of '::' while another word is to be found from the given options, having the same relation with this word as the words of the given pair . Choose the correct word from the following options.

pongee : Silk : : Shallot : ?

A

Boat

B

Building

C

Ship

D

Stream

E

None of the above

Correct Answer

A

Marks

1

12

Question Description

Directions: Read the following information carefully and answer the questions given beside.

Certain number of persons (that does not exceed 15) are standing in a straight linear row facing towards the north. 5 persons stand between B and E, who is third to the left of A. U is to the right of A. Not more than 3 persons stand between U and T. B is third to the left of U. I is fifth to the right of T. 2 persons stand between E and F, who is sitting at the extreme left end of the row.. Three persons stand between A and L, who is towards the right of E.

What is the position of E with respect to L?

A 4th to the left

B 7th to the left

C 6th to the right

D 5th to the left

E None of the above

Correct Answer B

Marks 1

13

Question Description	A tap can fill a tank in 6 hours. After half the tank is filled, three more similar taps are opened. What is the total time taken to fill the tank completely?
A	3 hrs 15 min
B	3 hrs 45 min
C	4 hrs
D	4 hrs 15 min
E	None of the above
Correct Answer	B
Marks	1

14

Question Description

Instructions for question

Study the following information carefully and answer the questions given below:

'P © Q' means 'Q is the brother of P'.

'P # Q' means 'P is the daughter of Q'.

'P = Q' means 'Q is the sister of P'.

'P £ Q' means 'P is the son of Q'.

'P * Q' means 'P is the father of Q'.

'P @ Q' means 'P is the mother of Q'.

What does the expression P @ R = S © T £ V ?

A

V is the husband of P

B

R is the son of V

C

R is the daughter of T

D

V is the wife of P

E

None of the above

Correct Answer

A

Marks

1

15

Question Description

Each question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

Zachary has invited his three buddies over to watch the basketball game on his wide-screen television. They are all hungry, but no one wants to leave to get food. Just as they are arguing about who should make the food run, a commercial comes on for a local pizzeria that delivers. The phone number flashes on the screen briefly and they all try to remember it. By the time Zachary grabs a pen and paper, each of them recollects a different number.

#1: All of the men agree that the first three numbers are 995.

#2: Three of them agree that the fourth number is 9.

#3: Three agree that the fifth number is 2.

#4: Three agree that the sixth number is 6; three others agree that the seventh number is also 6.

Which of the numbers is most likely the telephone number of the pizzeria?

A

995-9266

B

995-9336

C

995-9268

D

995-8266

E

None of the above

Correct Answer

A

Marks

1

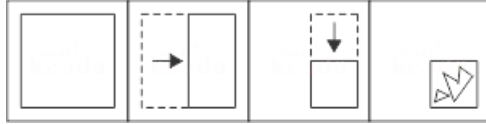
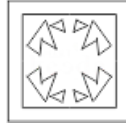
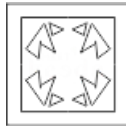
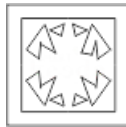
16

Question Description	Which of the following is the contrapositive of “If two triangles are identical, then these are similar”?
A	If two triangles are not similar, they are not identical
B	If two triangles are not identical, then these are not similar
C	If two triangles are not identical, then these are similar
D	If two triangles are not similar, then these are identical
E	None of the above
Correct Answer	A
Marks	1

17

Question Description

Directions: A piece of a paper is folded and cut as shown below in the Question Figures. Indicate how it will appear when opened.

**A****B****C****D****E**

None of the above

Correct Answer

D

Marks

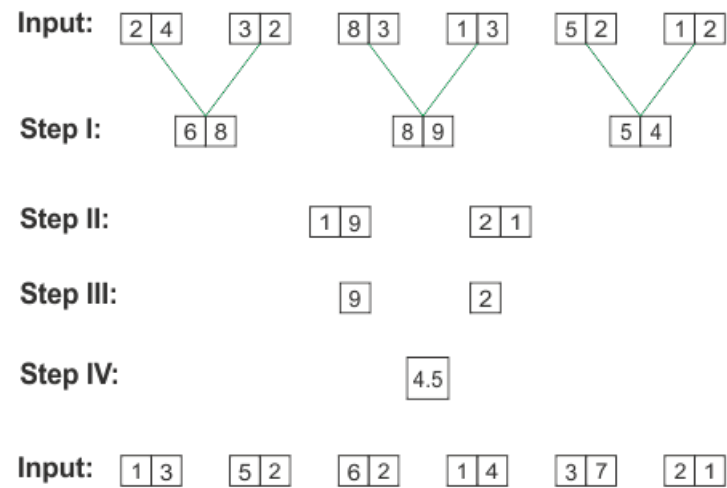
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18

Question Description

Directions : Study the following information carefully and answer the questions given below :

The first step has been obtained by multiplying the digits in input. The next steps are not obtained the same way. They are obtained by applying certain logic. Numbers of step II have been obtained by using at least 1 digit of each number in step 1. Each step is a resultant of previous step.



What is the sum of the numbers of step III?

- | | |
|----------|-------------------|
| A | 9 |
| B | 12 |
| C | 18 |
| D | 26 |
| E | None of the above |

Correct Answer	A
Marks	1

19

Question Description	<p>Six friends L, M, N, O, P and Q work in three different cities namely Chennai, Pune and Nashik. (Not more than two in a single city.) Each of them has a different profession i.e. Banker, Software Engineer, Lawyer, Lecturer, Doctor and Psychologist, but not necessarily in the same order.</p> <p>O works in Chennai and is not a lecturer. M is a banker by profession and works in Pune with only Q, who is a software engineer by profession. N works in Nashik and is not a lawyer by profession. P is a doctor and does not work in Chennai. The only other person who works in Chennai is a lecturer by profession.</p> <p>Which two people work in Nashik?</p>
A	L and N
B	N and P
C	L and Q
D	N and O
E	None of the above
Correct Answer	B
Marks	1

20

Question Description

Six friends L, M, N, O, P and Q work in three different cities namely Chennai, Pune and Nashik. (Not more than two in a single city.) Each of them has a different profession i.e. Banker, Software Engineer, Lawyer, Lecturer, Doctor and Psychologist, but not necessarily in the same order.

O works in Chennai and is not a lecturer. M is a banker by profession and works in Pune with only Q, who is a software engineer by profession. N works in Nashik and is not a lawyer by profession. P is a doctor and does not work in Chennai. The only other person who works in Chennai is a lecturer by profession.

Who among the following is a lawyer by profession among the group of friends?

A

O

B

L

C

N

D

Q

E

None of the above

Correct Answer

A

Marks

1

21	Question Description	At what angle the hands of a clock are inclined at 15 minutes past 5?
	A	$58\frac{1}{2}^{\circ}$
	B	64°
	C	$67\frac{1}{2}^{\circ}$
	D	$72\frac{1}{2}^{\circ}$
	E	None of the above
	Correct Answer	C
	Marks	1

22	Question Description	On 8th Feb, 2005 it was Tuesday. What was the day of the week on 8th Feb, 2004?
	A	Tuesday
	B	Monday
	C	Sunday
	D	Wednesday
	E	None of the above
	Correct Answer	C
	Marks	1

23

Question Description

An Identity Card has the number ABCDEFG, not necessarily in that order, where each letter represents a distinct digit (1, 2, 4, 5, 7, 8, 9 only). The number is divisible by 9. After deleting the first digit from the right, the resulting number is divisible by 6. After deleting two digits from the right of original number, the resulting number is divisible by 5. After deleting three digits from the right of original number, the resulting number is divisible by 4. After deleting four digits from the right of original number, the resulting number is divisible by 3. After deleting five digits from the right of original number, the resulting number is divisible by 2.

Which of the following is a possible value for the sum of the middle three digits of the number?

A

8

B

9

C

11

D

12

E

None of the above

Correct Answer

A

Marks

1

24

Question Description

Directions: The questions are based upon the following six 3-letter words.
TRE POK OWL ARE SIN UTE

If all the letters are arranged as per alphabetical order (within the word) then how many letters (in the English alphabet series) are between the middle letter of third word from right end and second word from left end?

A

5

B

8

C

0

D

9

E

None of the above

Correct Answer

D

Marks

1

25

Question Description

Four friends - A, B, C and D - play a game which involves money. They all start with different amounts, and at the end of 4 rounds, they end up with Rs. 1024 each. The results of each round are as given below:

Round	Amount with each person			
	A	B	C	D
4	1024	1024	1024	1024
3	2304	1024	512	256
2	2304	512	128	1152
1	1152	128	1664	1152
Initially	288	1568	1664	576

In each round, the amount with the person who is ranked I becomes 4 times its value, the amount with the person who is ranked II becomes twice its value, the amount with the person who is ranked III remains the same, and the person who is ranked IV loses the amount that were gained by ranks I and II (such that the sum total of the amounts with the four of them remains constant in each round).

Who had the least amount at the end of round 3?

A	A
B	B
C	C
D	D
E	None of the above
Correct Answer	D
Marks	1

26

Question Description

Directions: In these questions, relationship between different elements is shown in the statement. The statement is followed by two conclusions. Choose the correct answer on the basis of information given below.

Statements: $B > A \geq T > F = Y \leq S < D$

Conclusions:

I. $F < D$

II. $A > S$

A

Only conclusion I follows

B

Either conclusion I or conclusion II follows

C

Only conclusion II follows

D

Both conclusions follow

E

None of the above

Correct Answer

A

Marks

1

27

Question Description

Directions: Study the following questions carefully and choose the right answer:

Statement : A sentence in the letter to the candidates called for written examinations – ‘You have to bear your expenses on travel etc.’

Assumptions:

I. If not clarified, all the candidates may claim reimbursement of expenses

II. Many organisations reimburse expenses on travel to candidates called for written examinations.

A if only assumption I is implicit

B if only assumption II is implicit

C if either I or II is implicit

D if both I and II are implicit

E None of the above

Correct Answer D

Marks 1

28

Question Description

Directions: Read the following information carefully and answer the questions given beside.

In a certain code language,

Trip towards mountain hills is coded as “juna mi po”

Rise hills towards river is coded as “gi mi juve”

River trip rafting mountain is coded as “po vena fu”

Towards mountain slow rise is coded as “ybjugi po”

Find the code for "slow rise"?

A

gina

B

ybve

C

ybgj

D

Can't be determined

E

None of the above

Correct Answer

C

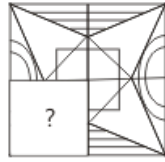
Marks

1

29

Question Description

Which Answer Figure will complete the pattern in the figure?

**A****B****C****D****E**

None of the above

Correct Answer

D

Marks

1

30

Question Description

What number should replace the question mark?

AVIATOR = 6

FIXTURE = 9

WIZARDS = 1

DIVERSE = ?

A

2

B

3

C

4

D

5

E

None of the above

Correct Answer

C

Marks

1

31

Question Description

Four friends - A, B, C and D - play a game which involves money. They all start with different amounts, and at the end of 4 rounds, they end up with Rs. 1024 each. The results of each round are as given below:

Round	Amount with each person			
	A	B	C	D
4	1024	1024	1024	1024
3	2304	1024	512	256
2	2304	512	128	1152
1	1152	128	1664	1152
Initially	288	1568	1664	576

In each round, the amount with the person who is ranked I becomes 4 times its value, the amount with the person who is ranked II becomes twice its value, the amount with the person who is ranked III remains the same, and the person who is ranked IV loses the amount that were gained by ranks I and II (such that the sum total of the amounts with the four of them remains constant in each round).

At the end of which round did C have the least amount among all four?

A

Round 1

B

Round 2

C

Round 3

D

Round 4

E

None of the above

Correct Answer

B

Marks

1

32	Question Description	A train passes a station platform in 36 seconds and a man standing on the platform in 20 seconds. If the speed of the train is 54 km/hr, what is the length of the platform?
	A	120 m
	B	240 m
	C	300 m
	D	130m
	E	None of the above
	Correct Answer	B
	Marks	1

33	Question Description	What is the value of X in the sequence 20, 10, 10, 15, 30, 75, X?
	A	105
	B	120
	C	150
	D	225
	E	None of the above
	Correct Answer	D
	Marks	1

34

Question Description

Study the following questions carefully and choose the right answer:

Statement: The employees' union of the Municipal Corporation has decided to strike work for indefinite period in protest against the management's refusal to grant bonus.

Courses of action:

I. The government should immediately pay ex-gratia grant to the Municipal Corporation to grant bonus to its employees.

II. The striking employees should be persuaded to defer the strike notice.

A

Only I follows

B

Only II follows

C

Either I or II follows

D

Neither I nor II follows

E

None of the above

Correct Answer

B

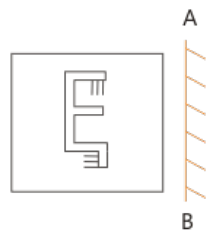
Marks

1

35

Question Description

If a mirror is placed on the line AB, which of the option figures shows the correct image of the given question figure?



A



B



C



D



E

None of the above

Correct Answer

C

Marks

1

36

Question Description

Directions: A number arrangement machine when given an input line of numbers rearranges them following a particular logic at each step. Below given is an illustration of the same.

Input: 36 64 27 72 91 28 86 65

Step 1: 28 37 45 19 63 58 21

Step 2: 65 82 64 82 121 79

Step 3: 14 39 18

Step 4: 3 288

Step 5: 6

Step 5 is the last step.

On the basis of above illustration find the output and various steps for the input given below.

Input: 23 46 87 64 72 35 98 12

What is the difference of the first and last numbers of step 3?

A

53

B

83

C

59

D

71

E

None of the above

Correct Answer

D

Marks

1

37

Question Description

Six friends L, M, N, O, P and Q work in three different cities namely Chennai, Pune and Nashik. (Not more than two in a single city.) Each of them has a different profession i.e. Banker, Software Engineer, Lawyer, Lecturer, Doctor and Psychologist, but not necessarily in the same order.

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Which of the following combinations of person, place and profession is correct?

A

Q - Nashik - Psychologist

B

P - Pune - Doctor

C

N - Chennai - Software Eng

D

N - Chennai - Lawyer

E

None of the above

Correct Answer

E

Marks

1

38

Question Description

Directions: In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows/follow from the given statements, disregarding commonly known facts.

Statements:

All floors are buildings.

All doors are buildings.

Some buildings are not houses.

Conclusions:

I. Some floors are not doors.

II. Some houses may not be buildings.

A

If only conclusion I follow

B

If only conclusion II follow

C

If neither conclusion I nor conclusion II follows

D

If both the conclusions follow

E

None of the above

Correct Answer**B****Marks****1**

39

Question Description	Siddharth has only three types of toys - Cars, Puzzles and Planes. All his toys except 25 are Planes. All except 32 are Cars. All except 27 are Puzzles. How many Cars does he have?
A	52
B	15
C	12
D	10
E	None of the above
Correct Answer	D
Marks	1

40

Question Description

Four friends - A, B, C and D - play a game which involves money. They all start with different amounts, and at the end of 4 rounds, they end up with Rs. 1024 each. The results of each round are as given below:

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Who had the least amount before the game started?

A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

A

Marks

1

41

Question Description

The following questions are based on five words given below:

MET
ARK
MOB
SKI
URN

(The new words formed after performing the mentioned operations may or may not necessarily be meaningful English word)

If the second alphabet in each of the word is changed to the previous alphabet in the English alphabetical order, how many words having no vowel will be formed?

A Four

B One

C Two

D Three

E None of the above

Correct Answer C

Marks 1

42

Question Description

Directions: Read the following information carefully and answer the questions given beside.

G is the mother of F, who is the spouse of D. M is the daughter of D, who is the only brother of C. E is the son of G, who is married to H. A is the niece of C, who has no sister and is unmarried. T is the father of D and has no daughter. V is the sister-in-law of F. G has only two children. M is the granddaughter of O.

How is F's mother-in-law related to T?

A

Sister

B

Father

C

Wife

D

Brother

E

None of the above

Correct Answer

C

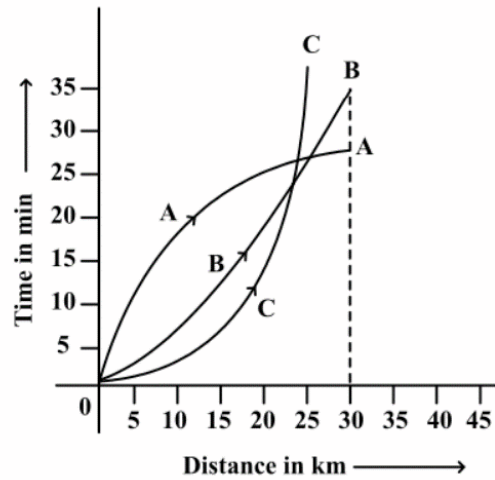
Marks

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43

Question Description

Consider the following distance - time graph. The graph shows three athletes A, B and C running side by side for a 30 km race.



With reference to the above graph consider the following statements:

1. The race was won by A.
2. B was ahead of A up to 25 km 26 mark.
3. C ran very slowly from the beginning.

Which of the statements given above is/are correct?

- | | |
|---|-------------------|
| A | 1 only |
| B | 1 and 2 only |
| C | 2 and 3 only |
| D | 1, 2 and 3 |
| E | None of the above |

Correct Answer

B

Marks

1

44

Question Description

Read the passage given below and answer the question that follows.

A news channel reporter raised a relevant question when a famous Astrologer referred to instances when his prophecies came true. The reporter asked, “But what about those prophecies that turned out to be incorrect?” We have a tendency to see what we wish to see and neglect everything that goes contrary to what we wish to see.

Which one of the following is the best example of the error of reasoning described by the author in the paragraph?

A

December is the unluckiest month of a year. Just this past December, I not only lost my job but also a dear friend of mine.

B

I can no longer consider my lucky TV lucky. On the last ten occasions when I watched an India-Pakistan match on my TV, India lost the match.

C

I have appeared for the job interview and cleared the same, but I am not sure what is my luckycharm.

D

Every year around 10% students of IIM Ahmedabad opt out of placements to start their own ventures. So, we can assume that this year IIM Ahmedabad will place around 90% of its students.

E

None of the above

Correct Answer

A

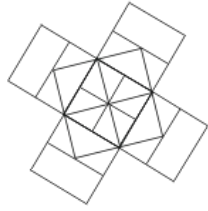
Marks

1

45

Question Description

Count the number of squares in the given figure.

**A**

22

B

20

C

18

D

14

E

None of the above

Correct Answer

C

Marks

1

46	Question Description	Among Anil, Bibek, Charu, Debu, and Eswar, Eswar is taller than Debu but not as fat as Debu. Charu is taller than Anil but shorter than Bibek. Anil is fatter than Debu but not as fat as Bibek. Eswar is thinner than Charu, who is thinner than Debu. Eswar is shorter than Anil. Who is the thinnest person?
	A	Bibek
	B	Charu
	C	Debu
	D	Eswar
	E	None of the above
	Correct Answer	D
	Marks	1

47	Question Description	Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. DOMINANCE : HEGEMONY
	A	romance : sympathy
	B	furtherance : melancholy
	C	independence : autonomy
	D	tolerance : philanthropy
	E	None of the above
	Correct Answer	C
	Marks	1

48

Question Description

Direction: In each of the following question, there is a certain relationship between two given pair on both side of '::' . One part is given on another side of '::' while another part is to be found from the given options, having the same relation with this part as the parts of the given pair . Choose the correct part from the following options.

BFG : EIJ :: RVW : ?

A

UWY

B

UYZ

C

SWX

D

QUV

E

None of the above

Correct Answer

B

Marks

1

49

Question Description

Four friends - A, B, C and D - play a game which involves money. They all start with different amounts, and at the end of 4 rounds, they end up with Rs. 1024 each. The results of each round are as given below:

Round	Amount with each person			
	A	B	C	D
4	1024	1024	1024	1024
3	2304	1024	512	256
2	2304	512	128	1152
1	1152	128	1664	1152
Initially	288	1568	1664	576

In each round, the amount with the person who is ranked I becomes 4 times its value, the amount with the person who is ranked II becomes twice its value, the amount with the person who is ranked III remains the same, and the person who is ranked IV loses the amount that were gained by ranks I and II (such that the sum total of the amounts with the four of them remains constant in each round).

What is the maximum amount that anyone had in any of the four rounds?

A

Rs. 2304

B

Rs. 1152

C

Rs. 1728

D

Rs. 2048

E

None of the above

Correct Answer

A

Marks

1

50

Question Description

There were 4 parcels all of whose weights were integers (in kg). The weights of all the possible pairs of parcels were noted down and amongst these the distinct values observed were 94 kg, 97 kg, 101 kg and 104 kg. Which of the following can be the weight of one of the parcels?

A

40 kg

B

45 kg

C

48 kg

D

53 kg

E

None of the above

Correct Answer

B

Marks

1

51

Comprehension

Read the passage and answer the questions below:

One of the adverse consequences of over-population is a low standard of living. An overpopulated country is one in which natural resource cannot provide a reasonable standard of living to the bulk of the population. One of the dangers which confront poor countries in which there is a gap between food production and consumption is that of famine in times of harvest...Modern equipment and improved methods of agriculture will help to reduce this deficit and the dangers of famine. Two solutions to over-population are migration and industrialization. An industrialized country can export its products and in return import food and other goods to enable it to raise its standard of living. But industrialization also led to over population in some European countries and this in turn led to migration from these countries to others which were under populated.

Question Description

What is a major peril that faces the poorer countries with regard to shortage of food

A

over-population

B

famine during harvest

C

too much consumption

D

poor natural resources

E

None of the above

Correct Answer

B

Marks

1

Comprehension

Read the passage and answer the questions below:

One of the adverse consequences of over-population is a low standard of living. An overpopulated country is one in which natural resource cannot provide a reasonable standard of living to the bulk of the population. One of the dangers which confront poor countries in which there is a gap between food production and consumption is that of famine in times of harvest...Modern equipment and improved methods of agriculture will help to reduce this deficit and the dangers of famine. Two solutions to over-population are migration and industrialization. An industrialized country can export its products and in return import food and other goods to enable it to raise its standard of living. But industrialization also led to over population in some European countries and this in turn led to migration from these countries to others which were under populated.

Question Description

Which of the following options is a near synonym to the phrase “adverse consequence”

A

harmful influence

B

harmless effect

C

negative outcome

D

harmful factor

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Read the passage and answer the questions below:

One of the adverse consequences of over-population is a low standard of living. An overpopulated country is one in which natural resource cannot provide a reasonable standard of living to the bulk of the population. One of the dangers which confront poor countries in which there is a gap between food production and consumption is that of famine in times of harvest...Modern equipment and improved methods of agriculture will help to reduce this deficit and the dangers of famine. Two solutions to over-population are migration and industrialization. An industrialized country can export its products and in return import food and other goods to enable it to raise its standard of living. But industrialization also led to over population in some European countries and this in turn led to migration from these countries to others which were under populated.

Question Description

The solution to shortfall of food production is

A

to improve methods of agriculture and use modern equipment

B

migration and industrialization

C

to export product and import food

D

improving the standard of living

E

None of the above

Correct Answer

A

Marks

1

54

Comprehension

Read the passage and answer the questions below:

One of the adverse consequences of over-population is a low standard of living. An overpopulated country is one in which natural resource cannot provide a reasonable standard of living to the bulk of the population. One of the dangers which confront poor countries in which there is a gap between food production and consumption is that of famine in times of harvest...Modern equipment and improved methods of agriculture will help to reduce this deficit and the dangers of famine. Two solutions to over-population are migration and industrialization. An industrialized country can export its products and in return import food and other goods to enable it to raise its standard of living. But industrialization also led to over population in some European countries and this in turn led to migration from these countries to others which were under populated.

Question Description

A limitation of excessive industrialization is that it can also cause

A

overpopulation in some European countries

B

migration by encouraging overpopulation

C

export of product and import of food

D

help raise the standard of living

E

None of the above

Correct Answer

B

Marks

1

Comprehension

Read the passage and answer the questions below:

One of the adverse consequences of over-population is a low standard of living. An overpopulated country is one in which natural resource cannot provide a reasonable standard of living to the bulk of the population. One of the dangers which confront poor countries in which there is a gap between food production and consumption is that of famine in times of harvest...Modern equipment and improved methods of agriculture will help to reduce this deficit and the dangers of famine. Two solutions to over-population are migration and industrialization. An industrialized country can export its products and in return import food and other goods to enable it to raise its standard of living. But industrialization also led to over population in some European countries and this in turn led to migration from these countries to others which were under populated.

Question Description

The “deficit” mentioned in the passage, refers to

A

the gap between consumption and food production

B

famine in times of harvest

C

shortfall of equipment and agricultural methods

D

low standard of living in an overpopulated country

E

None of the above

Correct Answer

A

Marks

1

Comprehension

Read the passage and answer the questions below:

Soldiers are men who belong to an army; sometimes they are called “common soldiers”, to distinguish them from their officers. An army is made up of groups of men forming divisions or corps. The divisions of men who walk or march constitute the infantry. Formerly, there were divisions of men on horseback, cavalry, but in our times tank corps have taken their place. Besides artillery is now so powerful that old-fashioned battles on open land have become impossible. As well as an army, a country may have a navy, composed of one or more groups of ships, called fleets, and an air-force composed of groups called squadrons.

Question Description

The passage implies that the “battles on open land have become impossible”, because

A

tank corps have replaced cavalry

B

artillery has become powerful on both sides

C

tank corps have now disappeared

D

tank mounted artillery can easily target the enemy side

E

None of the above

Correct Answer

D

Marks

1

57 **Comprehension** Read the passage and answer the questions below:

Soldiers are men who belong to an army; sometimes they are called “common soldiers”, to distinguish them from their officers. An army is made up of groups of men forming divisions or corps. The divisions of men who walk or march constitute the infantry. Formerly, there were divisions of men on horseback, cavalry, but in our times tank corps have taken their place. Besides artillery is now so powerful that old-fashioned battles on open land have become impossible. As well as an army, a country may have a navy, composed of one or more groups of ships, called fleets, and an air-force composed of groups called squadrons.

Question Description From the options provided below

A divisions

B army

C infantry

D corps

E None of the above

Correct Answer C

Marks 1

58

Comprehension

Read the passage and answer the questions below:

Soldiers are men who belong to an army; sometimes they are called “common soldiers”, to distinguish them from their officers. An army is made up of groups of men forming divisions or corps. The divisions of men who walk or march constitute the infantry. Formerly, there were divisions of men on horseback, cavalry, but in our times tank corps have taken their place. Besides artillery is now so powerful that old-fashioned battles on open land have become impossible. As well as an army, a country may have a navy, composed of one or more groups of ships, called fleets, and an air-force composed of groups called squadrons.

Question Description

A significant change in the organization of army in our times, mentioned in the passage, is

A

Cavalry has been replaced by tank corps

B

There are now no “common soldiers” any more

C

battles on open ground have become impossible

D

Cavalry has disappeared in our times

E

None of the above

Correct Answer

A

Marks

1

59

Comprehension

Read the passage and answer the questions below:

Soldiers are men who belong to an army; sometimes they are called “common soldiers”, to distinguish them from their officers. An army is made up of groups of men forming divisions or corps. The divisions of men who walk or march constitute the infantry. Formerly, there were divisions of men on horseback, cavalry, but in our times tank corps have taken their place. Besides artillery is now so powerful that old-fashioned battles on open land have become impossible. As well as an army, a country may have a navy, composed of one or more groups of ships, called fleets, and an air-force composed of groups called squadrons.

Question Description

A group of military aircraft or ships used by the air-force constitutes a

A

fleet

B

cavalry

C

squadron

D

artillery

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Read the passage and answer the questions below:

Soldiers are men who belong to an army; sometimes they are called “common soldiers”, to distinguish them from their officers. An army is made up of groups of men forming divisions or corps. The divisions of men who walk or march constitute the infantry. Formerly, there were divisions of men on horseback, cavalry, but in our times tank corps have taken their place. Besides artillery is now so powerful that old-fashioned battles on open land have become impossible. As well as an army, a country may have a navy, composed of one or more groups of ships, called fleets, and an air-force composed of groups called squadrons.

Question Description

From the options given below, find the one that means the opposite of “old-fashioned”, in the sense used in the passage

A

obsolete

B

in vogue

C

stylish

D

outdated

E

None of the above

Correct Answer

B

Marks

1