## Computer Based Examination System

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| Title * | Question Paper Answer Key |
| OES Exam * | GPSC0920230101 / Pre Screening of Junior Scale Officer(Deputy Superintendent of Police)_1/ Completed / 2023-10-22 |


| Comprehension | Read the following passage and answer the questions below: <br> In another instance, the author describes his own experience during a bus-ride. On boarding, he found that he had scant money in his pocket. The conductor noticing his discomfiture, did not press him for cash. Rather recognising him to be a gentleman, issued him the ticket. Later the author browsed through his pockets to find enough money to pay his fare. However, the polite and considerate manner of the conductor highly impressed him. In fact, this impression came to stay with him. a few days later, it even made him overlook the pain when the same conductor accidentally trawled his toe by oversight. The essay conveys that politeness is a great virtue and that it is an asset for a warm and cordial coexistence in the present-day world. |
| :---: | :---: |
| Question Description | Select from the options below, the one which best explain the phrase "browsed through" in the context of the passage |
| A | to feed |
| B | to search for |
| C | to graze or pasture on |
| D | to look through fairly casually |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |



| Comprehension | Read the following passage and answer the questions below: <br> In another instance, the author describes his own experience during a bus-ride. On boarding, he found that he had scant money in his pocket. The conductor noticing his discomfiture, did not press him for cash. Rather recognising him to be a gentleman, issued him the ticket. Later the author browsed through his pockets to find enough money to pay his fare. However, the polite and considerate manner of the conductor highly impressed him. In fact, this impression came to stay with him. a few days later, it even made him overlook the pain when the same conductor accidentally trawled his toe by oversight. The essay conveys that politeness is a great virtue and that it is an asset for a warm and cordial coexistence in the present-day world. |
| :---: | :---: |
| Question Description | From the tone of the passage, it may be deduced that politeness ___ amicable co-existence in the world today. |
| A | the scrouge of |
| B | an asset for an |
| C | liable for |
| D | undesirable for |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions below: |
| :--- | :--- |
| In another instance, the author describes his own experience during a bus-ride. On boarding, he found that he had |  |
| scant money in his pocket. The conductor noticing his discomfiture, did not press him for cash. Rather recognising him |  |
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| fare. However, the polite and considerate manner of the conductor highly impressed him. In fact, this impression came |  |
| to stay with him. a few days later, it even made him overlook the pain when the same conductor accidentally trawled his |  |
| toe by oversight. The essay conveys that politeness is a great virtue and that it is an asset for a warm and cordial co- |  |
| existence in the present-day world. |  | | Question Description | From the following options, identify the grammatically correct statement: |
| :--- | :--- | | A Observing the conductor, his discomfiture overlooked his money |
| :--- | :--- |


| Comprehension | Read the following passage and answer the questions below: <br> In another instance, the author describes his own experience during a bus-ride. On boarding, he found that he had scant money in his pocket. The conductor noticing his discomfiture, did not press him for cash. Rather recognising him to be a gentleman, issued him the ticket. Later the author browsed through his pockets to find enough money to pay his fare. However, the polite and considerate manner of the conductor highly impressed him. In fact, this impression came to stay with him. a few days later, it even made him overlook the pain when the same conductor accidentally trawled his toe by oversight. The essay conveys that politeness is a great virtue and that it is an asset for a warm and cordial coexistence in the present-day world. |
| :---: | :---: |
| Question Description | From the options given below, select an antonym for "to notice" in the sense used in the passage |
| A | to experience |
| B | to oversee |
| C | to overlook |
| D | to ignore |
| E | None of the above |
| Correct Answer | C |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions below: |
| :--- | :--- |
| This poem "My last Duchess" by Robert Browning seems to broadly allude to the historical events in the sixteen century, |  |
| concerning Alfonso, the Duke of Ferrara. The speaker in the poem, the Duke himself, is seen entertaining an emissary |  |
| of a Count in the context of a proposal for his own marriage with the latter's daughter. The Duke apparently has been |  |
| widowed recently and from his discourse, one can understand that his late wife was very pretty, cordial and friendly by |  |
| nature. But apparently the Duke seems to have found her behaviour quite flirtatious. He sounds pretty pompous when |  |
| he describes how she did not adequately appreciate his "nine-hundred-years-old-name". The moot statement in the |  |
| poem appears to be, "l gave commands /then all smiles stopped altogether" |  |


| Comprehension | Read the following passage and answer the questions below: <br> This poem "My last Duchess" by Robert Browning seems to broadly allude to the historical events in the sixteen century, concerning Alfonso, the Duke of Ferrara. The speaker in the poem, the Duke himself, is seen entertaining an emissary of a Count in the context of a proposal for his own marriage with the latter's daughter. The Duke apparently has been widowed recently and from his discourse, one can understand that his late wife was very pretty, cordial and friendly by nature. But apparently the Duke seems to have found her behaviour quite flirtatious. He sounds pretty pompous when he describes how she did not adequately appreciate his "nine-hundred-years-old-name". The moot statement in the poem appears to be, "I gave commands /then all smiles stopped altogether" |
| :---: | :---: |
| Question Description | Based on the tone of the passage, the tone of the Duke's discourse may be described as |
| A | reminisces |
| B | memorable |
| C | nostalgic |
| D | pompous |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions below: <br> This poem "My last Duchess" by Robert Browning seems to broadly allude to the historical events in the sixteen century, concerning Alfonso, the Duke of Ferrara. The speaker in the poem, the Duke himself, is seen entertaining an emissary of a Count in the context of a proposal for his own marriage with the latter's daughter. The Duke apparently has been widowed recently and from his discourse, one can understand that his late wife was very pretty, cordial and friendly by nature. But apparently the Duke seems to have found her behaviour quite flirtatious. He sounds pretty pompous when he describes how she did not adequately appreciate his "nine-hundred-years-old-name". The moot statement in the poem appears to be, "I gave commands /then all smiles stopped altogether" |
| :---: | :---: |
| Question Description | The phrase "a proposal for his own marriage with the latter's daughter" means |
| A | Emissary's daughter-Duke's marriage |
| B | Duke's daughter -Count's marriage |
| C | Count's daughter- Duke's marriage |
| D | Count's daughter- Emissary's marriage |
| E | None of the above |
| Correct Answer | C |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions below: <br> This poem "My last Duchess" by Robert Browning seems to broadly allude to the historical events in the sixteen century, concerning Alfonso, the Duke of Ferrara. The speaker in the poem, the Duke himself, is seen entertaining an emissary of a Count in the context of a proposal for his own marriage with the latter's daughter. The Duke apparently has been widowed recently and from his discourse, one can understand that his late wife was very pretty, cordial and friendly by nature. But apparently the Duke seems to have found her behaviour quite flirtatious. He sounds pretty pompous when he describes how she did not adequately appreciate his "nine-hundred-years-old-name". The moot statement in the poem appears to be, "I gave commands /then all smiles stopped altogether" |
| :---: | :---: |
| Question Description | The moot statement in the passage implies that: " The Duke did not approve of his late wife behaviour and _____ |
| A | she stopped smiling on his command. |
| B | all stopped smiling at her at his command. |
| C | her smile froze on her lips in anticipation of his command |
| D | her smile ended with her life at his command |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |


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| :---: | :---: |
| Question Description | Find a word or phrase from the passage that means "speaking indirectly about someone or somebody" |
| A | moot statement |
| B | allude to |
| C | flirtatious |
| D | Count |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

## Correct Answer

Marks
For each of the words below, a contextual usage is provided. Pick the word from the alternatives given that is closest in the given context.
RETINUE -The chief weapon's inspector with his retinue searched the palaces of Saddam Hussein

Opponents

Superiors

Pall bearers

Attendants

None of the above

D
1

| Question Description | Directions: Study the following information carefully and answer the questions given beside. |
| :---: | :---: |
|  | In a tech exhibition, seven mobiles of seven different companies viz. Motorola, Sony, HTC, Oppo, Micromax, Lenovo and Apple were displayed in a row, facing north such that; |
|  | (I) Motorola was immediate right of Apple. |
|  | (II) Apple was fourth to the right of HTC. |
|  | (III) Oppo was between Sony and Lenovo |
|  | (IV) HTC, which was third to the left of Sony, was at one of the ends. |
|  | Which mobiles are on the immediate either sides of Motorola? |
| A | Sony and Oppo |
| B | Oppo and HTC |
| C | HTC and Micromax |
| D | Sony and Apple |
| E | None of the above |
| Correct Answer | E |
| Marks | 1 |

## Correct Answer

Marks

Let $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}$ and T be five statements such that:
I. If $P$ is true, then both $Q$ and $S$ are true.
II. If $R$ and $S$ are true, then $T$ is false.

Which of the following can be concluded?

1. If T is true, then at least one of P and R must be false.
2. If $Q$ is true, then $P$ is true.

Select the correct answer using the code given below:

## 1 Only

2 Only

Both 1 and 2

Neither 1 nor 2

None of the above

A

1

## 14 Question Description

A

B

C

D

E

Correct Answer B
Marks 1362515

1

In a jewellery store there are 3 watchmen. A thief however manages to steal in and break away with a heist of diamonds. On the way out he meets the first watchman. He gives him half the number of diamonds he has and two more. A similar story happens when he meets the remaining two watchmen. He is now left with only one diamond. How many diamonds did he have originally?

None of the above
Study the following questions carefully and choose the right answer:


A

B

C

D

E

| Correct Answer | D |
| :--- | :--- |
| Marks | 1 |

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

Statement: The cinema halls are incurring heavy losses these days as people prefer to watch movies in home on TV than to visit cinema halls.

## Courses of action:

I. The cinema halls should be demolished and residential multi-storey buildings should be constructed there.
II. The cinema halls should be converted into shopping malls.

Only I follows

Only II follows

Either I or II follows

Neither I nor II follows

None of the above

## Correct Answer

D
Marks
1


```
1 8 \text { Question Description}
A
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:
4
B 5
C 6
D
E
Correct Answer B
Marks 1

Directions: In each question below there 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:
No curtain is an element.
All elements are pillows.

Conclusions:
I. All pillows being curtains is a possibility.
II. Some elements are definitely not curtains.

Only conclusion I follow

\section*{Only conclusion II follows}

Either conclusion I or II follows

\section*{Both conclusions I and II follows}

None of the above

\section*{Correct Answer B \\ Marks}

Find missing numbers


A \(11,13 \quad B 12,20\) C 22,12 D 9,13

A

B
A

B

C

D

None of the above

\section*{Correct Answer}

C
Marks
1
```

2 1 Question Description
If 6}\mp@subsup{}{}{\mathrm{ th }}\mathrm{ March, 2005 is Monday, what was the day of the week on 6 }\mp@subsup{}{}{\mathrm{ th }}\mathrm{ March, 2004?

```

A
B Saturday
Correct Answer
Marks
Question Description
A
B
C
D
E
```


## Correct Answer

```
Marks
```

Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. DELTOID : MUSCLE
radius : bone
brain : nerve
tissue : organ
blood : vein

None of the above

A
1



| Question Description | Answer the question on the basis of the information given below. <br> The doctors of a lunatic asylum use cryptic codes to distinguish the inmates with different behaviours. As per their code language, all the inmates labelled as "CRAZY" are assigned a code number " 1227103534 " and all those labelled as "MANIAC" are coded as "221023181012". <br> There are a third kind of inmates who are labelled as "IRRATIONAL". Which of the following is their cryptic code? |
| :---: | :---: |
| A | 18272710291924231021 |
| B | 18272710291824232221 |
| C | 18272712291824231021 |
| D | 18272710291824231021 |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |

Consider the following arrangement that has some missing letters:
abab_b_bcb_dcdcded_d
The missing letters which complete the arrangement are

A

B

C

## D

E

## Correct Answer

## Marks

$a, b, c, d$
a, b, d, e
a, c, c, e
$\mathrm{b}, \mathrm{c}, \mathrm{d}, \mathrm{e}$

None of the above

C
1


| A | Dhoni |
| :--- | :--- |
| B | Virat |
| D | Ishant |
| E | Rahane |
| Correct Answer | None of the above |
| Marks | B |

A
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?

6

B 8

C
10

D

E

Correct Answer

## Marks

| Question Description | If <br> giv |
| :--- | :--- |
| A | 92 |
| B | 86 |
| C | 82 |
| D | 96 |
| E | No |
| Correct Answer | D |
| Marks | 1 |

A

Correct Answer
Marks

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 $54 \mathrm{~km} / \mathrm{hr}$, what is the length of the platform?

120 m

240 m

300 m

340 m

None of the above

B

1

|  | winning horse get four times the bet amount and those betting on the horse that came in second get thrice the bet amount. Moreover, the bet amount is returned to those betting on the horse that came in third, and the rest lose the bet amount. Raju bets Rs.3000, Rs. 2000 and Rs. 1000 on Red. White and Black horses respectively and ends up with no profit and no loss. <br> Which of the following cannot be true? |
| :---: | :---: |
| A | At least two horses finished before Spotted |
| B | Red finished last |
| C | There were three horses between Black and Spotted |
| D | There were three horses between White and Red |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |

Correct Answer
One New York publisher has estimated that 50,000 to 60,000 people in the United States want an anthology that includes the complete works of William Shakespeare. And what accounts for this renewed interest in Shakespeare? As scholars point out, his psychological insights into both male and female characters are amazing even today.
This paragraph best supports the statement that

Shakespeare's Characters Are More Interesting Than Fictional Characters Today.

People Even Today Are Interested In Shakespeare's Work Because Of The Characters.

Academic Scholars Are Putting Together An Anthology Of Shakespeare's Work.

New Yorkers Have A Renewed Interested In The Work Of Shakespeare.

None of the above

Marks
B
1

|  | give <br> wor |
| :--- | :--- |
|  | $72:$ |
| A | 24 |
| B | 22 |
| C | 20 |
| D | 16 |
| E | No |
| Correct Answer | B |
| Marks | 1 |

## Correct Answer

CEOs should be paid equally.

Managing big organisation is more challenging that small.

If CEOs of small companies perform well, the company would become big and so would be CEOs salary.

CEOs who travel more should be paid more.

None of the above

Marks
According to recent reports, CEOs of large organisations are paid more that CEOs of small organizations. It does not seem fair that just because a CEO is heading a big organization s/he should be paid more. CEOs salary should be related to performance, especially growth in terms of sales and profits. Of course, big organisations are more complex than the small, but all CEOs require significant amount of energy and time in managing organisations. There is no proof then CEOs of small organisations. All CEOs should be paid according to their performance.

A person seeking to refute the argument might argue that

B
1

Marks
Two pipes $A$ and $B$ can fill a tank in 15 minutes and 20 minutes respectively. Both the pipes are opened together but after 4 minutes, pipe A is turned off. What is the total time required to fill the tank?

10 min .20 sec.
11 min .45 sec.
12 min .30 sec.

14 min .40 sec.

None of the above
D
1

Five persons with names $P, M, U, T$ and $X$ live separately in a any one of the following: a palace, a hut, a fort, a house or a hotel. Each one likes two different colors from among the following: blue, black, red, yellow and green. U likes red and blue. T likes black, the person living in a palace does not like black or blue. P likes blue and red. M likes yellow. X lives in a hotel. M lives in a:

Hut

Palace

Fort

House

None of the above

Correct Answer
B

Marks
1

| 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. |
| :---: | :---: |
|  | Eileen is planning a special birthday dinner for her husband's 35 th birthday. She wants the evening to be memorable, but her husband is a simple man who would rather be in jeans at a baseball game than in a suit at a fancy restaurant. Which restaurant below should Eileen choose? |
| A | Alfredo's offers fine Italian cuisine and an elegant Tuscan decor. Patrons will feel as though they've spent the evening in a luxurious Italian villa. |
| B | Pancho's Mexican Buffet is an all-you-can-eat family style smorgasbord with the best tacos in town. |
| C | The Parisian Bistro is a four-star French restaurant where guests are treated like royalty. Chef Dilbert Olay is famous for his beef bourguignon. |
| D | Marty's serves delicious, hearty meals in a charming setting reminiscent of a baseball clubhouse in honor of the owner,Marty Lester, a former major league baseball all-star. |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |

## Correct Answer

Albert, David, Jerome and Tommy were plucking mangoes in a grove to earn some pocket money during the summer holidays. Their earnings were directly related to the number of mangoes plucked and had the following relationship:
Jerome got less money than Tommy. Jerome and Tommy together got the same amount at Albert and David taken together. Albert and Tommy together got less than David and Jerome taken together.

Who earned the most pocket money? Who plucked the least number of mangoes?

David, Jerome

David, Albert

Jerome, Tommy

Jerome, Albert

None of the above

Marks
B

Marks 1

## Each family in a locality has at most two adults, and no family has fewer than 3 children. Considering all the families together,

 there are more adults than boys, more boys than girls, and more girls than families. Then the minimum possible number of families in the locality is-----?4

None of the above

Correct Answer
D
Marks 1

## Correct Answer <br> D

Marks
It takes six technicians a total of 10 hours to build a new server for Direct Computers, with each working at the same rate. If 6 technicians start to build the server at 11 am , and one technician per hour is added beginning at 5 pm , at what time will the server be complete?
6.40 pm

7:00 pm

7:20 pm

8:00 pm

None of the above

1

A
B 1

C

D

## Correct Answer

Marks

0

1

2

4

None of the above

A

1

| Question Description | Directions: Read the following information carefully and answer the questions given beside. <br> In a certain code language, <br> 'lavish lifestyle high desires' is coded as "@16f \$36i @9d \$16g" <br> 'humanity seldom exhibit mercy' is coded as "@25h \#16f @16g \$16e" <br> 'opinion matters heart felt' is coded as "\#9g $\$ 25 \mathrm{~g} \% 9 \mathrm{e} \$ 9 \mathrm{~d}$ " <br> 'pulsh yourself achieve goals' is coded as " $89 \mathrm{~d} \$ 25 \mathrm{~h} \$ 9 \mathrm{~g} \% 9 \mathrm{e}$ " <br> Code - '\$25i \%16f' stands for which of the following phrases? |
| :---: | :---: |
| A | adventure island |
| B | horrible nightmare |
| C | witness digitally |
| D | showcase quality |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

Choose the group which is different from the others:

A

## Correct Answer

Marks

17, 37, 47, 97
$31,41,53,67$
$71,73,79,83$

83, 89, 91, 97

None of the above

D

1

Which Answer Figure will complete the pattern in the figure?


A


A

B
B

C

D

None of the above

## Correct Answer

Marks

In the question, A triangular piece of paper is folded and punched as shown below. From the

## given responses indicate

 how
## it

 will appear when opened.

A

B

C
D

None of the above

A
1

| Correct Answer | C |
| :--- | :--- |
| Marks | 1 |

In the particular year 12th January is a Sunday, then which one of the following is correct?

A

Marks
15th July is a Sunday if the year is a leap year.

15th July is a Sunday if the year is not a leap year.

12th July is Sunday if the year is a leap year.

12th July is a not Sunday if the year is a leap year.

None of the above

C
1

| Question Description | Direction: In each of the following question, there is a certain relationship between two given pair on both side of ' $:: \prime$ <br> word is given on another side of ' $::$ ' while another word is to be found from the given options, having the same relation with <br> this word as the words of the given pair. Choose the correct word from the following options.. <br> MAD : JXA :: RUN : ? |
| :--- | :--- |
| A | OSQ |
| B | PRJ |
| C | UXQ |
| D | ORK |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |

50 Question Description

A

B

C

D

E

| Correct Answer | C |
| :--- | :--- |
| Marks | 1 |

Count the number of triangles and squares in the given figure.


A

B

C

D

E

Correct Answer
Marks

36 triangles, 7 Squares

38 triangles, 9 Squares

40 triangles, 7 Squares

42 triangles, 9 Squares

None of the above

C
1

| Question Description | Directions: Read the given instructions carefully and answer the questions beside- |
| :---: | :---: |
|  | $\mathrm{A}+\mathrm{B}(5)=\mathrm{A}$ is 10 m to the NORTH of B |
|  | $A-B(7)=A$ is 12 m to the SOUTH of B |
|  | $A * B(12)=A$ is 17 m to the EAST of B |
|  | $\mathrm{A} / \mathrm{B}(11)=A$ is 16 m to the West of B. |
|  | R / P (13), P / Q (19), S + Q (5), U / S (19), U-T (5) |
|  | What is the shortest distance between $S$ and $P$ ? |
|  | 26 m |
| B | 25 m |
| C | 28 m |
| D | 23 m |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

A family of two generations consisting of six members $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}$ and U has three males and three females. There are two married couples and two unmarried siblings. U is P's daughter and Q is R 's mother-in-law. T is an unmarried male and S is a male. Which one of the following is correct?

R is U's husband.
$R$ is $S$ 's wife.

S is unmarried

R is unmarried

None of the above

Marks
B
1

| Question Description | In each question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true, then decide which of the two suggested courses of action logically follows for pursuing. <br> STATEMENT: <br> Financial stringency prevented the State Government from paying salaries to its employees since April this year. <br> Course of Action: <br> I. The State Government should immediately curtail the staff strength at least by $30 \%$. <br> II. The State Government should reduce wasteful expenditure and arrange to pay the salaries of its employees. |
| :---: | :---: |
| A | If Only I Follows. |
| B | If Only II Follows. |
| C | If Either I Or II Follows. |
| D | If Neither I Nor II Follows. |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |


| Question Description | Sam and Mala have a conversation. <br> * Sam says I am certainly not over 40 <br> * Mala says I am 38 and you are atleast 5 years older than me <br> * Now Sam says you are atleast 39 <br> All the statements by the two are false. How old are they really? |
| :---: | :---: |
| A | Sam is 44 and Mala is 40 |
| B | Sam is 41 and Mala is 37 |
| C | Sam is 40 and Mala is 36 |
| D | Sam is 50 and Mala is 46 |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

## Question Description

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

Eight persons - Sarin, Rahi, Akasa, Pavi, Preet, Gunjan, Taran and Namya belong to a family which consists of three generations and two married couples.

Preet is the sister of only son of Akasa. Pavi is the daughter in law of Sarin. Rahi is the mother of Akasa. Sarin is the grandfather of Taran who is the daughter of Pavi. Namya is the maternal uncle of Gunjan.

How is Akasa's son related to Taran's grandfather?

## Grandson

## Nephew

## E

| Correct Answer | C |
| :--- | :--- |
| Marks | 1 |

# Directions: In the following questions, symbols $@, \%, \$, *$ and $\#$ are used with the following meaning as illustrated below. 

A @ B means 'A is not less than B'

A \$ B means 'A is not more than B'

A \# B means ' A is neither less nor more than B
$A * B$ means ' A is neither more than nor equal to B
$\mathrm{A} \% \mathrm{~B}$ means ' A is neither less than nor equal to $\mathrm{B}^{\prime}$

Statements : R\#M\$X*T\%W@B

## Conclusions:

I.M*W
II. T@M

Only conclusion I follows

Only conclusion II follows

Both conclusion I and conclusion II follows

Neither conclusion I nor conclusion II follows

None of the above

## Correct Answer

Marks
1

| Question Description | The following information is given in the question, please read it carefully and answer the questions below: <br> A word and an arrangement of the numbers given in the machine when given an input of numbers/words rearranges them following a particular rule in each step. The following is an illustration of input and steps of rearrangement. <br> Input: 2897 Craft Machine Urge Furious 493870 Wait 16 Bother Parent <br> Step I: Bother 2897 Craft Machine Urge Furious 493870 Wait Parent 16 <br> Step II: Bother Craft 97 Machine Urge Furious 493870 Wait Parent 2816 <br> Step III: Bother Craft Furious 97 Machine Urge 4970 Wait Parent 382816 <br> Step IV: Bother Craft Furious Machine 97 Urge 70 Wait Parent 49382816 <br> Step V: Bother Craft Furious Machine Parent 97 Urge Wait 7049382816 <br> Step VI: Bother Craft Furious Machine Parent Urge Wait 977049382816 <br> Step VI is the final step of the above arrangement as the resulted arrangement is obtained. On the basis of the sequence and the logic followed in each step of the above Input, find out in each of the following questions the appropriate steps for the given input. Input: Tank 1535 Sweet 3926 Ignite Brush Assumption Kite 498060 <br> What is the position of ' $49^{\prime}$ ' in Step III? |
| :---: | :---: |
| A | Seventh from the right or left end |
| B | Fifth from the left end |
| C | Sixth from the left end |
| D | Sixth from the right end |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |


| Question Description | Statement : "Buy pure butter of company A." - an advertisement in a magazine. Assumptions :I. No other company supplies pure butter. <br> II. People read advertisement. |
| :---: | :---: |
| A | if only assumption I is implicit |
| B | if only assumption II is implicit |
| C | if either I or II is implicit |
| D | if neither I nor II is implicit |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

60 Question Description

A

Correct Answer
Marks

Ram and Shyam run a race between points A and $\mathrm{B}, 5 \mathrm{~km}$ apart. Ram starts at $9 \mathrm{a} . \mathrm{m}$. from A at a speed of $5 \mathrm{~km} / \mathrm{hr}$, reaches B , and returns to A at the same speed. Shyam starts at 9:45 a.m. from A at a speed of $10 \mathrm{~km} / \mathrm{hr}$, reaches B and comes back to A at the same speed.At what time do Ram and Shyam first meet each other?

10:00 a.m.

10:10 a.m.

10:20 a.m.

10:30 a.m.

None of the above

B
1

