PRACTICE MOCK


## IBPS Clerk Previous Year Paper PDF with Solutions

## DOWNLOAD FREE PDF

## IBPS Clerk Previous Year Questions - Reasoning

1. In the question below some statements are given followed by two conclusions I and II. 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 conclusion definitely follows from the given statements, disregarding commonly known facts.

## Statements:

No Locality are Blocks
Only Blocks are Streets
50\% Wards are Locality

## Conclusions:

I. Some Wards being Streets is a possibility
II. Some Streets being Locality is a possibility
(1) Both Conclusion I and Conclusion II follow
(2) Only Conclusion II follows
(3) Only Conclusion I follows
(4) Neither Conclusion I nor Conclusion II follows
(5) Either Conclusion I or Conclusion II follows

Ans: 4
Solution:
Following figure can be formed:


From the figure, neither Conclusion I nor Conclusion II follows.
Hence, option d.
2. In the question below some statements are given followed by two conclusions I and II. 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 conclusion definitely follows from the given statements, disregarding commonly known facts.

## Statements:

## Some Student are Teacher

All Professor are Teacher
Only Teacher are Mentor

## Conclusions:

I. Some Professor are Student
II. Some Mentor being Professor is not a possibility
(1) Both Conclusion I and Conclusion II follow
(2) Only Conclusion II follows
(3) Only Conclusion I follow
(4) Neither Conclusion I nor Conclusion II follows
(5) Either Conclusion I or Conclusion II follows

Ans: 2

## Solution

Following figure can be formed:


From the figure, only Conclusion II follows.
Hence, option b.
3. In the question below some statements are given followed by two conclusions I and II. 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 conclusion definitely follows from the given statements, disregarding commonly known facts.

Statements:

Only Trimmer are Blade
Some Trimmer are Shaving
A few Shaving are Salon

## Conclusions:

I. Some Shaving are not Trimmer
II. No Salon are Blade
(1) Neither Conclusion I nor Conclusion II follows
(2) Only Conclusion I follows
(3) Only Conclusion II follows
(4) Both Conclusion I and Conclusion II follow
(5) Either Conclusion I or Conclusion II follows

Ans: 3
Solution:
Following figure can be formed:

Blade

From the figure, both only Conclusion II follows
Hence, option c.

IBPS CLERK 2023

Directions(4-8): Answer the questions based on the information given below:
Odd number of boxes is kept one above the other like a stack. The bottommost box is numbered 1, box immediately above it is numbered 2 and so on.
$P$ is immediately above T. S is below T. T is an odd numbered box below $5^{\text {th }}$ box. There are three boxes between T and Q . R is immediately above Q . Number of boxes above R is equal to the number of boxes below S .
4. There are $\qquad$ boxes in the stack.
(1) 07
(2) 09
(3) 13
(4) 11
(5) None of the above

Ans: 2
Solution:
There are 9 boxes in the stack.
Hence, option b.
5. There are $\qquad$ boxes above Q .
(1) One
(2) Four
(3) Three
(4) Two
(5) None of the above

Ans: 4
Solution:
There are two boxes above box Q .
Hence, option d.
6. Which is $7^{\text {th }}$ box?
(1) $R$
(2) $Q$
(3) P
(4) Unknown person
(5) None of the above

Ans: 2

Solution:
$Q$ is $7^{\text {th }}$ box.

Hence, option b.
7. If $K$ is the topmost box, $R$ is $\qquad$ boxes below K .
(1) Two
(2) Three
(3) One
(4) Four
(5) None of the above

Ans: 3

## Solution:

If $K$ is the topmost box, then

| 9 | K |
| :---: | :---: |
| 8 | R |
| 7 | Q |
| 6 |  |
| 5 | P |
| 4 | T |
| 3 | S |
| 2 |  |
| 1 |  |

$R$ is one box below $K$.

Hence, option c.
8. There are three boxes above $\qquad$ .
(1) $P$
(2) T
(3) Unknown box
(4) Q
(5) None of the above

Ans: 3

## Solution:

There are three boxes above unknown box.

Hence, option c.

Common solution:

Starting Point: First try to place $P, S$ and $T$ to have least number of cases.

## Clues:

1) $P$ is immediately above $T . S$ is below $T$.
2) T is an odd numbered box below $5^{\text {th }}$ box.

## Inference:

From clue 1 and clue $2, \mathrm{~T}$ is $3^{\text {rd }}$ box. P is $4^{\text {th }}$ box. S is either $1^{\text {st }}$ or $2^{\text {nd }}$ box.

| 5 | P |
| :---: | :---: |
| 4 | T |
| 3 | $\mathrm{~S} /$ |
| 2 | $\mathrm{~S} /$ |

## Clues:

3) There are three boxes between $T$ and $Q$.
4) $R$ is immediately above $Q$.

## Inference:

From clue $3, Q$ is $7^{\text {th }}$ box. $R$ is $8^{\text {th }}$ box.

| 8 | R |
| :---: | :---: |
| 7 | Q |
| 6 |  |
| 5 | P |
| 4 | T |
| 3 | $\mathrm{~S} /$ |
| 2 | $\mathrm{~S} /$ |

## Clues:

5) Number of boxes above $R$ is equal to the number of boxes below $S$.

## Inference:

From clue 5 , there is one box above R. $S$ is $2^{\text {nd }}$ box. There are nine boxes in the stack.
The final table is given below:

| 9 | R |
| :---: | :---: |
| 8 | Q |
| 7 |  |


| 6 |  |
| :---: | :---: |
| 5 |  |
| 4 | P |
| 3 | T |
| 2 | S |
| 1 |  |

## IBPS CLERK 2023 <br> Take a FREE Mock Test Get Your All India Rank

Directions(9-11): Answer the questions based on the information given below.
Eight persons P, Q, R, S, T, U, V, and W are members of a family consisting of three generations and three married couples.
$T$ is the father of $Q$, who is married to $U$. $U$ 's mother-in-law is grandmother of $P$ and $W$. $P$ is married to $R$. $S$ is daughter of $V . Q$ and $W$ are male members. $Q$ has two children. $R$ doesn't have any siblings.
9. Who is daughter of U ?
(1) P
(2) $R$
(3) S
(4) V
(5) Data inadequate

Ans: 5
Solution:
$P$ and $W$ are children of $U$ but gender of $P$ is not certain, so, data inadequate.
Hence, option e.
10. Who is father of $S$ ?
(1)Q
(2) U
(3) T
(4) W
(5) Data inadequate

Ans: 3

Solution:
$T$ is the father of $S$.

Hence, option c.
11. If $R$ is sister-in-law of $W$, then how many male members are in the family?
(1)Three
(2) Four
(3) Five
(4) Either (a) or (b)
(5) None of the above

Ans: 2

Solution:

If $R$ is sister-in-law of $W$, then there are four male members in the family.
Hence, option b.

Common solution:

We draw the following family tree:


Directions(12-16): Answer the questions based on the information given below.

Eight persons $A, B, C, D, P, Q, R$, and $S$ are sitting around a square table such that four of them sit at the corner of the table and four of them sit in the middle of the sides of the table. Persons who sit in the middle of the sides of the table face towards the center of the table and the persons who sit at the corners face away from the center of the table.
$C$ sits at one of the corners of the table. Neither $Q$ nor $R$ sits adjacent to $C$. Three persons sit between $D$ and $A$. $B$ sits third to the right of $P$. $Q$ sits second to the right of $B . R$ sits third to the left of $Q$.
12. Who sits immediate right of $S$ ?
(1)D
(2) A
(3) C
(4) R
(5) None of the above

Ans: 4

Solution:
$R$ sits immediate right of $S$.
Hence, option d.
13. Who sits opposite to $C$ ?
(1)Q
(2) S
(3) B
(4) A
(5) None of the above

Ans: 3
Solution:

B sits opposite to $C$.
Hence, option c.
14. How many persons sit between $A$ and $C$ when counted from the right of $C$ ?
(1)None
(2) One
(3) Two
(4) Three
(5) Cannot be determined

Ans: 5

Solution:

The place of $A$ is not certain so the answer will be cannot be determined.
Hence, option e.
15. What is the position of $P$ with respect to $S$ ?
(1)Fourth to the right
(2) Third to the right
(3) Second to the left
(4) Second to the right
(5) None of the above

Ans: 5
Solution:
$P$ sits third to the left of $S$
Hence, option e.
16. Four of the following five are alike in a certain way based on a group, which among the following does not belong to that group?
(1) A
(2) D
(3) $R$
(4) P
(5) B

Ans: 5
Solution:
All persons sit in the middle of the sides except, B.
Hence, option e.
Common solution:
Starting Point: Start with placing B, who sits third to the right of $P$.

## Clues:

1) $B$ sits third to the right of $P$.
2) $Q$ sits second to the right of $B$.
3) $R$ sits third to the left of $Q$.
4) $C$ sits at one of the corners of the table.
5) Neither $Q$ nor $R$ sit adjacent to $C$.

## Inferences:

From clue 1, we get two cases for the place of $P$, who either sits at the corner or middle of the sides of the table.
Case I: When P sits at the middle of the side of the table.
Case II: When P sit at the corner of the table.
From clue 2, we get either $Q$ sits at the corner or middle of the side of the table.
From clue 3, we get either $R$ sits at the corner or middle of the side of the table.
From clue 4 , and clue 5 , we get place C at the corner of the table.
Case I: When P sits at the middle of the side of the table.


Case II: When P sit at the corner of the table.


## Clues:

6) Three persons sit between $D$ and $A$.

## Inferences:

From clue 6, we reject Case II as we can't place A and D. S sits adjacent to R.
The final arrangement is as follows:


## IBPS CLERK 2023

## Take a FREE Mock Test Get Your All India Rank

17. In the following question the relationship between different elements are given in the statements followed by two conclusions I, and II. Read the statements carefully and mark your answer accordingly.

Statements: $\mathrm{D}<\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{C}, \mathrm{Q}>\mathrm{H}=\mathrm{O}>\mathrm{M}<\mathrm{E}$

## Conclusions:

I. $\mathrm{E}>\mathrm{C}$
II. $Q>F$
(1)Only Conclusion I is true
(2) Only Conclusion II is true
(3) Both Conclusion I and II are true
(4) Either Conclusion I or II is true
(5) Neither Conclusion I nor II is true

Ans: 1
Solution:
Given statements: $\mathrm{D}<\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{C}, \mathrm{Q}>\mathrm{H}=\mathrm{O}>\mathrm{M}<\mathrm{E}$

On combining the given statements, we get:
Q $>\mathrm{H}=\mathrm{O}>\mathrm{M}<\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{C}, \mathrm{Q}>\mathrm{H}=\mathrm{O}>\mathrm{M}<\mathrm{E}>\mathrm{D}$
Conclusions:
I. $E>C(A s E=F>A \geq B=C, s o E>C)$.
II. $\mathrm{Q}>\mathrm{F}($ As $\mathrm{Q}>\mathrm{H}=\mathrm{O}>\mathrm{M}<\mathrm{E}=\mathrm{F}$, so, relation between Q and F can't be determined $)$.

Only Conclusion I is true.
Hence, option a.
18. In the following question the relationship between different elements are given in the statements followed by two conclusions I, and II. Read the statements carefully and mark your answer accordingly.

Statements: $\mathrm{K}>\mathrm{O}=\mathrm{I}>\mathrm{R}<\mathrm{B}, \mathrm{J}>\mathrm{I}=\mathrm{P} \geq \mathrm{S}=\mathrm{M} \geq \mathrm{U}=\mathrm{E}$

## Conclusions:

I. $O>E$
II. $\mathrm{O}=\mathrm{E}$
(1) Only Conclusion I is true
(2) Only Conclusion II is true
(3) Both Conclusion I and II are true
(4) Either Conclusion I or II is true
(5) Neither Conclusion I nor II is true

Ans: 4
Solution:
Given statements: $\mathrm{K}>\mathrm{O}=\mathrm{I}>\mathrm{R}<\mathrm{B}, \mathrm{J}>\mathrm{I}=\mathrm{P} \geq \mathrm{S}=\mathrm{M} \geq \mathrm{U}=\mathrm{E}$
On combining the given statements, we get:
$\mathrm{K}>\mathrm{O}=\mathrm{I}=\mathrm{P} \geq \mathrm{S}=\mathrm{M} \geq \mathrm{U}=\mathrm{E}, \mathrm{K}>\mathrm{O}=\mathrm{I}>\mathrm{R}<\mathrm{B}, \mathrm{K}>\mathrm{O}=\mathrm{I}<\mathrm{J}$
Conclusions:
I. $O>E($ As $O=I=P \geq S=M \geq U=E$, so $O \geq E)$.
II. $O=E($ As $O=I=P \geq S=M \geq U=E$, so $O \geq E)$.

But they make a complimentary pair, so either ' $\mathrm{O}>\mathrm{E}$ ' or ' $\mathrm{O}=\mathrm{E}$ ' is true.
Either Conclusion I or II is true.
Hence, option d.
19. In the following question the relationship between different elements are given in the statements followed by two conclusions I and II. Read the statements carefully and mark your answer accordingly.

Statements: $\mathrm{D}=\mathrm{C}>\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}, \mathrm{B}=\mathrm{O}<\mathrm{Q}>\mathrm{M}<\mathrm{G}$

## Conclusions:

I. $Q>D$
II. $\mathrm{D}>\mathrm{O}$
(1) Only Conclusion I is true
(2) Only Conclusion II is true
(3) Both Conclusion I and II are true
(4) Either Conclusion I or II is true
(5) Neither Conclusion I nor II is true

Ans: 2
Solution:

Given statements: $\mathrm{D}=\mathrm{C}>\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}, \mathrm{B}=\mathrm{O}<\mathrm{Q}>\mathrm{M}<\mathrm{G}$
On combining the given statements, we get:
D $=$ C $>\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{O}<\mathrm{Q}>\mathrm{M}<\mathrm{G}$
Conclusions:
I. $\mathrm{Q}>\mathrm{D}$ : False (As $\mathrm{D}=\mathrm{C}>\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{O}<\mathrm{Q}$, so, relation between Q and D can't be determined).
II. $\mathrm{D}>\mathrm{O}$ : True (As $\mathrm{D}=\mathrm{C}>\mathrm{E}=\mathrm{F}>\mathrm{A} \geq \mathrm{B}=\mathrm{O}$, so, $\mathrm{D}>\mathrm{O}$ ).

Only Conclusion II is true.
Hence, option b.
20. In the question, assuming the given statements to be true, find which of the conclusion (s) among given two conclusions is/are definitely true and then give your answer accordingly.

Statements: $\mathrm{T} \geq \mathrm{R}=\mathrm{P}<\mathrm{S}, \mathrm{F} \leq \mathrm{O}=\mathrm{N}<\mathrm{S}$

## Conclusions:

I. $S>F$
II. $T \geq F$
(1)Only Conclusion I is true
(2) Only Conclusion II is true
(3) Both Conclusions I and II are true
(4) Neither Conclusion I nor II is true
(5) Either Conclusion I or II is true

Ans: 1
Solution:
Given statements: $\mathrm{T} \geq \mathrm{R}=\mathrm{P}<\mathrm{S}, \mathrm{F} \leq \mathrm{O}=\mathrm{N}<\mathrm{S}$
On combining the given statements, we get:
$\mathrm{T} \geq \mathrm{R}=\mathrm{P}<\mathrm{S}>\mathrm{N}=\mathrm{O} \geq \mathrm{F}$
Conclusions:
I. $S>F$ : True (As $S>N=O \geq F$, so $S>F$ is true).
II. T $\geq$ F: False (As $T \geq R=P<S>N=O \geq F$, so relationship between $T$ and $F$ cannot be determined).

Only Conclusion I is true.
Hence, option a.
Directions(21-25): Answer the questions based on the information given below.
Eight persons (A, B, C, D, E, F, G and H) work on eight different designations (D1, D2, D3, D4, D5, D6, D7, and D8) in a company. The designations are in the same order such that D1 is the senior most designation, D8 is the junior-most designation.

At most two persons are junior to E . There are three designations between the designations of F and E . H is two designations senior to F . D is junior to G , who is not the senior most. Equal number of persons is senior to H and junior to $A$. $B$ is three designations junior to $C$.
21. $\qquad$ is designation of $D$.
(1)D5
(2) D2
(3) D6
(4) D7
(5) None of the above

Ans: 3
Solution:
$D 6$ is designation of $D$.
Hence, option c.
22. $\qquad$ person(s) is senior to $C$.
(1)None
(2) Two
(3) Three
(4) One
(5) None of the above

Ans: 4

Solution:

One person is senior to $C$.
Hence, option d.
23. Which of the following statements is/are definitely correct?
I. H is senior to C
II. E is immediate senior to A
III. $G$ is two designations senior to $B$
(1)Only I
(2) Only II
(3) Only I and II
(4) Only II and III
(5) Only III

Ans: 3

Solution:

Only I and II are correct statements.
Hence, option c.
24. $\qquad$ is three designations junior to $G$.
(1)E
(2) D
(3) C
(4) A
(5) None of the above

Ans: 1

Solution:
$E$ is three designations junior to $G$.
Hence, option a.
25. What is designation of $B$ ?
(1)D4
(2) D5
(3) D2
(4) D8
(5) None of the above

Ans: 2
Solution:
D5 is designation of $B$.
Hence, option b.
Common solution:
Starting Point: First start with placing E, and F two form least number of cases initially.
Clues:

1) At most two persons are junior to $E$.
2) There are three designations between the designations of $F$ and $E$.
3) H is two designations senior to $F$.

## Inferences:

From clue 1, we get E is D6 or D7 or D8.
From clue 2, and clue 3, we get F is either D3 or D4, H is either D1 or D2. E is either D7 or D8.
Case I: When E is D7.

| Designations | Persons |
| :---: | :---: |
| D1 | H |
| D2 |  |
| D3 | F |
| D4 |  |


| D5 |  |
| :---: | :---: |
| D6 |  |
| D7 | E |
| D8 |  |

Case II: When E is D8.

| Designations | Persons |
| :---: | :---: |
| D1 | H |
| D2 |  |
| D3 | F |
| D4 |  |
| D5 |  |
| D6 | E |
| D7 |  |
| D8 |  |

Clues:

1) Equal number of persons is senior to H and junior to A .
2) $B$ is three designations junior to $C$.

## Inferences:

From clue 1, we get $A$ is either $B 8$ or $B 7$.
From clue 2, we get $C$ is either D2 or D3, B is either D5 or D6.
Case I: When E is D7.

| Designations | Persons |
| :---: | :---: |
| D1 | H |
| D2 | C |
| D3 | F |
| D4 |  |
| D5 | B |
| D6 |  |
| D7 | E |
| D8 | A |

Case II: When E is D8.

| Designations | Persons |
| :---: | :---: |
| D1 |  |
| D2 | H |
| D3 | C |
| D4 | F |
| D5 |  |
| D6 | B |
| D7 | A |
| D8 | E |

## Clues:

1) $D$ is junior to $G$, who is not the senior most.

## Inferences:

From clue 1, we reject Case II as we can't place G. G is D4. D is D6.

The final arrangement is as follows:

| Designations | Persons |
| :---: | :---: |
| D1 | H |
| D2 | C |
| D3 | F |
| D4 | G |
| D5 | B |
| D6 | D |
| D7 | E |
| D8 | A |

## IBPS CLERK 2023 Take a FREE Mock Test Get Your All India Rank

Directions(26-29): Study the given alphanumeric symbol series carefully and answer the questions based on it.
7 WF6P\$ 11 NL4?3>JH8\&5TOCQN!I29*U!AV\#H4QD
26. If all the even digits are skipped from the series then find the product of the odd digits that come between second vowel from right end and \$?
(1)135
(2) 125
(3) 134
(4) 132
(5) None of these

Ans: 1

Solution:

The given series :- ‘7W F 6 P \$ 91 NL4?3>JH8\&5TOCQN!I29*U!AV\#H4QD'.

After skipping all the even numbers ' $7 \mathrm{WFP} \$ \Omega 1 \mathrm{NL}$ ? $3>\mathrm{JH} \& 5 \mathrm{~T}$ OCQN!I 9 * U!AV\# H Q D'.

So, the odd numbers that come between second vowel from right i.e. 'U' end and ' $\$$ ' are ' $9,5,3$ and 1 '

So, the product of the numbers is $=9 \times 5 \times 3 \times 1=135$.
Hence, option a.
27. How many symbols in the given series are immediately preceded by a digit?
(1)One
(2) More than Four
(3) Three
(4) Four
(5) None of these

Ans: 4

Solution:

The given series :- ‘7WF6P\$ 1 N L 4 ? $3>$ JH $8 \& 5$ TOCQN! 129 * U!AV\#H4QD'.
Four symbols are immediately preceded by a number.

Hence, option d.
28. Which of the following element will be fifth to the right of the second highest digit of the series?
(1)Q
(2) C
(3) \#
(4) !
(5) None of these

Ans: 2

Solution:
The given series:- '7 W F 6 P \$ $\Omega 1$ NL4?3>JH $8 \& 5$ TOCQN!I 29 *U!AV\#H4QD'.
So, fifth to the right of the second highest number of the series is ' C '.
Hence, option b.
29. Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to the group?
(1)W6P
(2) 85 T
(3) 2*U
(4) 1 L 4
(5) V\#A

Ans: 5

Solution:

In each of the element cluster there is one element gap between 1st and the 2nd element. And the third element is the successive letter of the $2^{\text {nd }}$ element in the given sequence.

So, the 'V\#A' is the odd one out.
Hence, option e.

Directions(30-32): Answer the questions based on the information given below.
Certain number of persons are sitting in a straight row facing north direction. Three persons sit between $L$ and $M . M$ sits $4^{\text {th }}$ to the left of $P$. $P$ sits $2^{\text {nd }}$ to the right of $K$. Only four persons sit to the right of $K$. U sits $3^{\text {rd }}$ to the right of $J$. Seven persons sit between $K$ and $J$. Number of persons to the left of $J$ is equal to the number of persons to the right of $P$.
30. How many persons sit between $J$ and $M$ ?
(1)Five
(2) Seven
(3) Eight
(4) Four
(5) Six

Ans: 1

Solution:

Five persons sit between $J$ and $M$.

Hence, option a.
31. $\qquad$ persons sit in the straight row.
(1)Fourteen
(2) Sixteen
(3) Fifteen
(4) Thirteen
(5) None of the above

Ans: 3

Solution:
Fifteen persons sit in the straight row.
Hence, option c.
32. What is the position of $U$ with respect to $M$ ?
(1) $2^{\text {nd }}$ to the left
(2) $3^{\text {rd }}$ to the left
(3) Immediate right
(4) $3^{\text {rd }}$ to the right
(5) $5^{\text {th }}$ to the left

Ans: 2
Solution:
$U$ sits $3^{\text {rd }}$ to the left of $M$.
Hence, option b.
Common solution:
Starting Point: First we start with placing definite clues/information.
Direct clue:
Only four persons sit to the right of $K$.

## Clues:

1) Seven persons sit between $K$ and $J$.
2) $U$ sits $3^{\text {rd }}$ to the right of $J$.
3) $P$ sits $2^{\text {nd }}$ to the right of $K$.

## Inferences:

From clue 1 , and clue 2 , we get $U$ sits $5^{\text {th }}$ to the left of $K$.
From clue 3 , we get $P$ sits $3^{\text {rd }}$ from extreme right end of row.

| $J$ |  |  | $U$ |  |  |  |  | $K$ |  | $P$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Clues:

1) Number of persons to the left of $J$ is equal to the number of persons to the right of $P$.
2) Three persons sit between $L$ and $M$.
3) $M$ sits $4^{\text {th }}$ to the left of $P$.

## Inferences:

From clue 1, we get fifteen persons are sitting in the row.

From clue 2 , and clue 3 , we get $L$ sits immediate left of $L . M$ sits $2^{\text {nd }}$ to the left of $K$.
The final arrangement is as follows:

|  |  |  | $J$ |  | L | U |  |  |  | M |  | K |  | P |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

33. How many such pair(s) of letters are in the word "PATHOGEN" which has as many letters between them (both forward and backward) as in the English alphabetical series?
(1)None
(2) One
(3) Two
(4) Three
(5) More than three

Ans: 2

Solution:

Given word:

## PATHOGEN

There is one such pair (HE) which has as many letters between them (both forward and backward) as in the English alphabetical series.

Hence, option b.

## IBPS CLERK 2023

34. If ' 2 ' is subtracted from each odd digit and ' 1 ' is added to each even digit in the number ' 8523248967 ', then how many such digits are there in the new number formed which appear more than once?
(1) Three
(2) One
(3) Two
(4) Four
(5) None of the above

Ans: 4
Solution:
The given number ' 8523248967 '.
After subtracting 2 from each of the odd digits and adding 1 to each of the even digit ' 9331359775 '.
The digits in the new number formed which are written more than once are ' $9,3,5$ and 7 '.
So, four digits are there in the new number formed which appear more than once.
Hence, option d.
35. If it is possible to make a meaningful English word from $2^{\text {nd }}, 3^{\text {rd }}, 5^{\text {th }}, 6^{\text {th }}$ and $8^{\text {th }}$ letters from left end of the word 'GROWTHING', then which will be the second letter of that word (from the left side)? Mark $V$ if no such word can be formed. Mark J if more than one such word can be formed?
(1) O
(2) V
(3) J
(4) H
(5) T

Ans: 3
Solution:
Given that 'GROWTHING'
So, $2^{\text {nd }}, 3^{\text {rd }}, 5^{\text {th }}, 6^{\text {th }}$ and $8^{\text {th }}$ letters are (R, O, T, H, N)
So, there are 2 such meaningful English word thus formed i.e., NORTH and THORN.
Hence, option c.

IBPS CLERK 2023
Take a FREE Mock Test Get Your All India Rank

## IBPS Clerk Previous Year Questions - Quantitative Aptitude

1. In the question, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
l. $x^{2}+13 x+42=0$
II. $y^{2}+18 y+80=0$
(a) $x>y$
(b) $x<y$
(c) $\mathrm{x}=\mathrm{y}$ or No relation
(d) $x \leq y$
(e) $x \geq y$
2. What will come in the place of question mark (?) in the given expression?
$37.5 \%$ of $560 \div 20=? \div 12$
(a) 142
(b) 136
(c) 132
(d) 126
(e) None of these
3. What will come in place of the question mark (?) in the following series?

6, 14, 41, 105, 230, ?
(a) 385
(b) 424
(c) 446
(d) 464
(e) None of these
4. What approximate value will come in place of the question mark (?) in the following question?(Note: You are not expected to calculate the exact value.)
$\sqrt{ } 170 \times 1240.25 \div 30.85=? \times 12.87$
(a) 15
(b) 40
(c) 70
(d) 95
(e) 130
5. The following numbers form a series. Find the odd one out.

14, 22, 32, 42, 54, 62
(a) 14
(b) 22
(c) 32
(d) 42
(e) 54

## IBPS Clerk Previous Year Questions - English

Question 1: In the following question, one part of the sentence may have an error. Find out which part of the sentence has an error and select the appropriate option. If the sentence is free from error, select 'No Error'.
A) In Indonesia, people
B) have been force to loot
C) stores as food and water
D) supplies run perilously low.
E) No error

Question 2: In the question below, a sentence is given, divided into five parts (A), (B), (C), (D) and (E). One of the parts is grammatically incorrect or has an error in it. You are required to identify the parts that are grammatically correct and choose the option accordingly.

The current (A)/ political environment (B)/ offers us a rare (C)/ opportunity to made (D)/ substantial progress. (E)
A) $A B C D$
B) ABCE
C) ACDE
D) ABDE
E) No error

Question 3: In the question below, a sentence is given with four words highlighted in bold. One of these four words may either be wrongly spelled or inappropriate in the context of the sentence. Find out the word, which is wrongly spelled or inappropriate, if any. If all the words are correctly spelled and appropriate in the context of the sentence, mark (E) as your answer.

Not all countries have same capability to reduce emissions, measure and report progress, or increase resilence against climate change.
A) capability
B) reduce
C) progress
D) resilence
E) All are correct

Question 4: In the question below, a sentence is given with four words highlighted in bold. One of these four words may either be wrongly spelled or inappropriate in the context of the sentence. Find out the word, which is wrongly spelled or inappropriate, if any. If all the words are correctly spelled and appropriate in the context of the sentence, mark (E) as your answer.

There are many universities in developing countries that are yet to meat their full potential in building the capacity of their students to fight climate change.
A) meat
B) potential
C) capacity
D) fight
E) All are correct

IBPS CLERK 2023

Take a FREE Mock Test Get Your All India Rank


Question 5: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

The way that we $\qquad$ with stress has an indirect effect on our health.
A) cope
B) execute
C) extract
D) meet
E) face

Question 6: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

Researchers have $\qquad$ poor sleep to chronic health problems, depression and even obesity.
A) lured
B) placed
C) experienced
D) allowed
E) linked

## ANSWER KEYS and SOLUTIONS:

| 1) - B) | 2) - B) | 3) - D) | $4)-$ A) | $5)-$ A) | $6)-$ E) |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Solution 1: B)

In B, replace the base form verb FORCE with FORCED as the passive voice construction HAVE + BEEN + VERB will take the past participle form of the verb. Thus, (b) is the right answer.

## Solution 2: B)

(b) is the right answer. In D, we need to replace MADE with MAKE as we need a verb in its base form to fit in the infinitive construction of TO+VERB.

## Solution 3: D)

The sentence tells us how not all countries have the same capability (capacity) to reduce (decrease) emissions, measure and report progress (advancement), or increase preparation against climate change. D is incorrectly spelled. The correct spelling of the word is RESILIENCE. Thus, D is the right answer.

Solution 4: A)

The sentence tells us how there are many universities that are yet to fulfil their potential (ability) to build the capacity (capability) of their students to fight (tackle) climate change. MEAT (flesh of an animal) is not apt in this context, and should be replaced with MEET (fulfil). Thus, A is the right answer.

## Solution 5: A)

We need a plural verb here to agree with the plural subject pronoun WE. COPE (deal with) will fit here as the sentence tells us how our way of dealing with stress has an indirect effect on our health. Thus, (a) is the right answer.

Execute - carry out. Extract - draw out. Meet - encounter. Face - confront.

## Solution 6: E)

We need a past participle form verb to fit in the present perfect tense construction HAVE + VERB. LINKED (associated) will fit here as the sentence tells us how researchers have associated poor sleep with health problems. Thus, (e) is the right answer.

Lured - attracted. Placed - positioned. Experienced - witnessed. Allowed - permitted.

