



SBI PO 2023



REASONING

MOST EXPECTED PAPER - 7

तैयारी करने का सही समय

LIVE

09:00 AM



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Quiz



Polls





SBI CLERK 2023



DAY-5

आधार Batch

Order & Ranking

सीखो सबकुछ ZERO से
REASONING

LIVE

12:00 PM





Statements: $A \geq D = E$; $M < N = E$; $A \leq P$

Conclusions:

I. $P > D$

II. $M < D$

III. $E > N$

- a) Only II is true
- b) Only I is true
- c) Both I and II are true
- d) None is true
- e) Either II or III is true



Statements: $X < M \leq W$; $B \geq L \geq O$; $O = X$

Conclusions:

I. $B > M$

II. $M \geq B$

III. $L < W$

- a) Only III is True
- b) Both I and III are True
- c) Either I or II is True
- d) Both II and III are True
- e) Only II is True



Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that “ $G > V$ ” and “ $F \geq W$ ” definitely holds true?’

$F _ G _ W _ V$

- a) $<, \geq, <$
- b) $\geq, <, =$
- c) $<, >, =$
- d) $=, \geq, >$
- e) None of the above



Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that “ $P > S$ ” definitely holds True?

$P _ Q _ R _ S$

- a) $>, =, >$
- b) $\leq, <, =$
- c) $<, =, <$
- d) $<, =, >$
- e) $<, <, =$



How many such pairs of digits are there in the number '**5982416**' each of which has as many digits as between them in the number as are there in the general numerical order (Both forward and backward) directions?

संख्या '**5982416**' में अंकों के ऐसे कितने जोड़े हैं जिनमें से प्रत्येक के बीच संख्या में उतने ही अंक हैं जितने सामान्य संख्यात्मक क्रम (आगे और पीछे दोनों) दिशाओं में होते हैं?

- a) **One**
- b) **Two**
- c) **Five**
- d) **Three**
- e) **Four**



Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order. Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Erasers. The box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

छह डिब्बे L, M, N, O, P और Q एक के ऊपर एक रखे गए हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। इन छह बक्सों में छह वस्तुएँ अर्थात् किताबें, इरेज़र, पेन, पेंसिल, शार्पनर और स्टेपलर रखी गई हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। डिब्बा L को ढेर के शीर्ष पर रखा गया है। बॉक्स M जिसमें पेंसिलें हैं, बॉक्स L के तीन बॉक्स नीचे रखा गया है। बॉक्स N उस बॉक्स के ठीक ऊपर रखा गया है जिसमें इरेज़र हैं। जितने डिब्बे डिब्बे N के ऊपर रखे गए हैं उतने ही डिब्बे शार्पनर वाले डिब्बे के नीचे रखे गए हैं। बॉक्स O में पेन है और इसे इरेज़र वाले बॉक्स के नीचे रखा गया है। जिस बॉक्स में किताबें हैं, वह इरेज़र वाले बॉक्स के ठीक ऊपर नहीं रखा गया है। बॉक्स P को पेंसिल वाले बॉक्स के ऊपर रखा गया है।



Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order. Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Erasers. The box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

What item is kept in Box P?

- a) **Sharpener**
- b) **Books**
- c) **Pencil**
- d) **Erasers**
- e) **Pen**



Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order. Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Erasers. The box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

How many boxes are kept between the boxes which contains Books and Pencil?

- a) **Two**
- b) **Three**
- c) **Four**
- d) **One**
- e) **Five**



Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order. Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Erasers. The box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

How many boxes are kept between box N and the box that contains Pen?

- a) **Two**
- b) **Three**
- c) **Four**
- d) **One**
- e) **Five**



Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order. Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Erasers. The box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

In which box Books are kept?

- a) **Box O**
- b) **Box L**
- c) **Box P**
- d) **Box Q**
- e) **Box N**



Statements:

All chocolates are spicy

All spicy are sweets

Conclusions:

I. Some sweets are chocolates

II. Some sweets are spicy

- a) Only I follow
- b) Only II follow
- c) Either I or II follows
- d) Neither I nor II follows
- e) Both I and II follow



Statements:

Some silver are gold.

All gold are bronze

Some bronze are metals

Conclusions:

I. Atleast some metals are gold

II. Some bronze being gold is a possibility

III. Some bronze are definitely silver

- a) Conclusions I and II follows
- b) Conclusion II and III follows
- c) Conclusions I and III follows
- d) Only conclusion III follow
- e) All follows



Statements:

Some televisions are computers

No television is a printer

Conclusions:

I. No printer is a computer

II. Some computers are definitely not televisions

- a) Only conclusion I follows
- b) Only conclusion II follows
- c) Either conclusion I or II follows
- d) Neither conclusion I nor II follows
- e) Both conclusion I and II follows



Two buses i.e. bus M and bus N starts moving from two different points and finally meet at point Y. Bus M starts moving from point U in east direction. After moving 5 km, it turns right from point V, it moves 6 km and then turns left from point W and moves 4 km till point X. Bus M then turns left from point X and moves 9 km till point Y. Bus N starts moving from point A in east direction, after moving 5 km, it turns left from point B and moves 8 km till point C. Bus N then turns left from point C and moves 3 km till point D, it then turns right from point D and moves 4 km till point E, it then turns left from point E and moves 2 km till point Y.

दो बसें अर्थात बस M और बस N दो अलग-अलग बिंदुओं से चलना शुरू करती हैं और अंत में बिंदु Y पर मिलती हैं। बस M बिंदु U से पूर्व दिशा में चलना शुरू करती है। 5 किमी चलने के बाद, यह बिंदु V से दाएं मुड़ती है, यह 6 किमी चलती है और फिर बिंदु W से बाएं मुड़ती है और बिंदु X तक 4 किमी चलती है। बस M फिर बिंदु X से बाएं मुड़ती है और बिंदु Y तक 9 किमी चलती है। बस N शुरू होती है बिंदु A से पूर्व दिशा में चलते हुए, 5 किमी चलने के बाद, यह बिंदु B से बाईं ओर मुड़ती है और बिंदु C तक 8 किमी चलती है। बस N फिर बिंदु C से बाईं ओर मुड़ती है और बिंदु D तक 3 किमी चलती है, फिर यह बिंदु D से दाएं मुड़ती है और बिंदु E तक 4 किमी चलती है, फिर यह बिंदु E से बाईं ओर मुड़ती है और बिंदु Y तक 2 किमी चलती है।



Two buses i.e. bus M and bus N starts moving from two different points and finally meet at point Y. Bus M starts moving from point U in east direction. After moving 5 km, it turns right from point V, it moves 6 km and then turns left from point W and moves 4 km till point X. Bus M then turns left from point X and moves 9 km till point Y. Bus N starts moving from point A in east direction, after moving 5 km, it turns left from point B and moves 8 km till point C. Bus N then turns left from point C and moves 3 km till point D, it then turns right from point D and moves 4 km till point E, it then turns left from point E and moves 2 km till point Y.

Four are the same in a certain way thus forms a group. Which among the following does not belong to the group?

- a) U – V
- b) D – C
- c) A – B
- d) X – D
- e) Y – E



Two buses i.e. bus M and bus N starts moving from two different points and finally meet at point Y. Bus M starts moving from point U in east direction. After moving 5 km, it turns right from point V, it moves 6 km and then turns left from point W and moves 4 km till point X. Bus M then turns left from point X and moves 9 km till point Y. Bus N starts moving from point A in east direction, after moving 5 km, it turns left from point B and moves 8 km till point C. Bus N then turns left from point C and moves 3 km till point D, it then turns right from point D and moves 4 km till point E, it then turns left from point E and moves 2 km till point Y.

What is shortest distance between point W and point A?

- a) 5 km
- b) 7 km
- c) 6 km
- d) 8 km
- e) 10 km



Two buses i.e. bus M and bus N starts moving from two different points and finally meet at point Y. Bus M starts moving from point U in east direction. After moving 5 km, it turns right from point V, it moves 6 km and then turns left from point W and moves 4 km till point X. Bus M then turns left from point X and moves 9 km till point Y. Bus N starts moving from point A in east direction, after moving 5 km, it turns left from point B and moves 8 km till point C. Bus N then turns left from point C and moves 3 km till point D, it then turns right from point D and moves 4 km till point E, it then turns left from point E and moves 2 km till point Y.

In which direction is point Y with respect to point A?

- a) **West**
- b) **North-West**
- c) **North**
- d) **East**
- e) **South-West**



If it is possible to make only one 4 letter meaningful word without repetition of letter with the first, seventh, ninth and the eleventh letters of the word 'CONSTUPRATE', which would be the second letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

यदि 'CONSTUPRATE' शब्द के पहले, सातवें, नौवें और ग्यारहवें अक्षर से अक्षर की पुनरावृत्ति के बिना केवल एक 4 अक्षर का सार्थक शब्द बनाना संभव है, तो शब्द का दूसरा अक्षर कौन सा होगा? यदि ऐसे एक से अधिक शब्द बनाए जा सकते हैं, तो उत्तर के रूप में X दीजिए। यदि ऐसा कोई शब्द नहीं बनाया जा सकता है, तो अपने उत्तर के रूप में K दें।

- a) P
- b) C
- c) A
- d) E
- e) X



If it is possible to make only one 4 letters meaningful word without repetition of the letter with the second, third, fifth and the seventh letters of the word 'SIMPLIFY', which would be the third letter from the left of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

यदि 'SIMPLIFY' शब्द के दूसरे, तीसरे, पांचवें और सातवें अक्षर से अक्षर की पुनरावृत्ति के बिना केवल एक 4 अक्षर का सार्थक शब्द बनाना संभव है, तो शब्द के बाएं से तीसरा अक्षर कौन सा होगा? यदि ऐसे एक से अधिक शब्द बनाए जा सकते हैं, तो उत्तर के रूप में X दीजिए। यदि ऐसा कोई शब्द नहीं बनाया जा सकता है, तो अपने उत्तर के रूप में K दें।

- a) F
- b) L
- c) I
- d) K
- e) X



At a family gathering, there are 7 members present – A, B, C, D, E, F, and G. B is the sister of E. C is the father of G, who is spouse of A. F is the son of D, who is the mother of G, who is female. E is the son of A. There are two couples present at the gathering.

एक पारिवारिक समारोह में, 7 सदस्य उपस्थित हैं - A, B, C, D, E, F, और G. B, E की बहन है। C, G का पिता है, जो A का जीवनसाथी है। F पुत्र है D की, जो G की माँ है, जो महिला है। E, A का पुत्र है। सभा में दो जोड़े उपस्थित हैं।



At a family gathering, there are 7 members present – A, B, C, D, E, F, and G. B is the sister of E. C is the father of G, who is spouse of A. F is the son of D, who is the mother of G, who is female. E is the son of A. There are two couples present at the gathering.

एक पारिवारिक समारोह में, 7 सदस्य उपस्थित हैं - A, B, C, D, E, F, और G. B, E की बहन है। C, G का पिता है, जो A का जीवनसाथी है। F पुत्र है D की, जो G की माँ है, जो महिला है। E, A का पुत्र है। सभा में दो जोड़े उपस्थित हैं।

How F is related to A in this gathering?

- a) **Father**
- b) **Brother-in-law**
- c) **Uncle**
- d) **Father-in-law**
- e) **Brother**



At a family gathering, there are 7 members present – A, B, C, D, E, F, and G. B is the sister of E. C is the father of G, who is spouse of A. F is the son of D, who is the mother of G, who is female. E is the son of A. There are two couples present at the gathering.

एक पारिवारिक समारोह में, 7 सदस्य उपस्थित हैं - A, B, C, D, E, F, और G. B, E की बहन है। C, G का पिता है, जो A का जीवनसाथी है। F पुत्र है D की, जो G की माँ है, जो महिला है। E, A का पुत्र है। सभा में दो जोड़े उपस्थित हैं।

How C is related to A in this gathering?

- a) **Father**
- b) **Brother**
- c) **Uncle**
- d) **Father-in-law**
- e) **Brother-in-law**



At a family gathering, there are 7 members present – A, B, C, D, E, F, and G. B is the sister of E. C is the father of G, who is spouse of A. F is the son of D, who is the mother of G, who is female. E is the son of A. There are two couples present at the gathering.

एक पारिवारिक समारोह में, 7 सदस्य उपस्थित हैं - A, B, C, D, E, F, और G. B, E की बहन है। C, G का पिता है, जो A का जीवनसाथी है। F पुत्र है D की, जो G की माँ है, जो महिला है। E, A का पुत्र है। सभा में दो जोड़े उपस्थित हैं।

Who is the grandmother of E in this gathering?

- a) C
- b) F
- c) D
- d) G
- e) A



Nine people work in three different departments Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not work in Marketing department. A works in production department not with L.

तीन अलग-अलग विभागों विपणन, उत्पादन और संचालन में नौ लोग काम करते हैं, इस प्रकार प्रत्येक विभाग में कम से कम दो व्यक्ति काम करते हैं। एक ही विभाग में चार से अधिक लोग काम नहीं करते। B और E एक ही विभाग में काम करते हैं। H और G एक ही विभाग में काम करते हैं लेकिन न तो A के साथ और न ही M के साथ। J, K और L एक ही विभाग में काम करते हैं। M ऑपरेशंस में काम करता है। B विपणन विभाग में कार्य नहीं करता है। A उत्पादन विभाग में काम करता है, L के साथ नहीं।



Nine people work in three different departments: Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not work in Marketing department. A works in production department not with L.

Who among the following works in different department?

- a) **M**
- b) **K**
- c) **L**
- d) **J**
- e) **E**



Nine people work in three different departments: Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not work in Marketing department. A works in production department not with L.

B works in which department?

- a) **Operation**
- b) **Production**
- c) **Marketing**
- d) **Either operation or marketing**
- e) **Either operation or production**



Nine people work in three different departments Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not work in Marketing department. A works in production department not with L.

Which of the following works in different departments?

- a) **H and G**
- b) **B and A**
- c) **K and J**
- d) **M and G**
- e) **A and E**



Nine people work in three different departments: Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not work in Marketing department. A works in production department not with L.

Which of the following statement is false?

- a) **H works only with G.**
- b) **Only two people work in production department**
- c) **E and A work in same department**
- d) **B and G work in different department**
- e) **None of these**



An uncertain number of people are sitting in a row facing north and are at equal distance between them. S is sitting third from the extreme end. Two people are sitting between S and F. T is sitting second to the right of F. A is sitting immediately between E and F. Six people are sitting between T and V, who does not sit at any end. Number of people sitting to the right of G is same as the people sitting to the left of E. G is sitting to sixth to the right of T. Two people are sitting between P and R who is sitting to the right of V.

अनिश्चित संख्या में लोग उत्तर दिशा की ओर मुख करके एक पंक्ति में बैठे हैं और उनके बीच समान दूरी पर हैं। S अंतिम छोर से तीसरे स्थान पर बैठा है। S और F के बीच दो लोग बैठे हैं। T, F के दाएं दूसरे स्थान पर बैठा है। A, E और F के ठीक बीच में बैठा है। T और V के बीच छह लोग बैठे हैं, जो किसी भी छोर पर नहीं बैठा है। G के दाईं ओर बैठे लोगों की संख्या E के बाईं ओर बैठे लोगों के समान है। G, T के दाईं ओर छठे स्थान पर बैठा है। P और R के बीच दो लोग बैठे हैं, जो V के दाईं ओर बैठा है।



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Which of the following statements is true?

- a) **No people are sitting between P and T.**
- b) **V is to the immediate left of G.**
- c) **Only two people are sitting to the right of G.**
- d) **F is sitting second to the right of S.**
- e) **Four people are sitting to the left of A.**



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Number of people sitting to the right of A is same as to the left of ____.

- a) **G**
- b) **P**
- c) **T**
- d) **S**
- e) **R**



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How many persons are sitting between A and G?

- a) **Two**
- b) **Four**
- c) **Six**
- d) **Eight**
- e) **Can't be determined**



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How many persons are there in the row?

- a) 14
- b) 20
- c) 17
- d) 9
- e) 10



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Who is sitting second to the left of A?

- a) **None**
- b) **S**
- c) **T**
- d) **G**
- e) **Can't be determined**

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Quiz



Polls





Thank
you!