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Maths | English | Reasoning
| MIEMORY BASED PAPER DISCUSSION LIVE

21 नवंबर
3 घंटे फगाताए सुबह 8:00 बजे


Ten persons were born in different months i.e., January, April, June, November, December on two different dates 1st or 4th. Only One person was born on one date. $G$ was born in the month which has 31 days, but not December. C was born on an even date. More than four persons were born between G and C . No one was born between $A$ and $H$ but both are not born in the same month. B was born after $H$, who was born after $A$. Both $A$ and $D$ were born in the same month. F was born before E but not born on an even date. At least one person was born between $E$ and C. Two person is born between B and I. There are as many persons born before $G$ as after $J$ and $J$ is born just after $\mathbf{C}$.

| Month | Date | Persons |
| :---: | :---: | :---: |
| January | 1 | F |
|  | 4 | G |
| April | 1 | D |
|  | 4 | A |
| June | 1 | H |
|  | 4 | E |
| November | 1 | B |
|  | 4 | C |
| December | 1 | J |
|  | 4 | I |

Who among the following was born on 4th June?
(a) H (b) E (c) J (d) D (e) None of these

How many persons were born between $A$ and $F$ ? (a) None (b) Two (c) One (d) More than three (e) Three

Who among the following was born just before D?
(a) F (b) H (c) B (d) I (e) None of these

Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
(a) E (b) G (c) D (d) B (e) H

Who among the following was born just after $D$ ?
(a) F (b) H (c) B (d) A (e) None of these

Twelve persons sitting in two rows. D, E, F, K, L and $M$ sitting in row-1 and facing north. $S, T, U$, $X, Y$ and $Z$ sitting in row- 2 and facing south direction. $E$ sits third from one of the extreme ends. $S$ sits second to the left of the one who faces $E$. Only three persons sit between $S$ and $T$. $K$ sits somewhere right of $M$. More than three persons sit between $X$ and $T$. $F$ faces one of the immediate neighbours of $T$. $Z$ sits second to the right of $Y$. The one who faces $L$ sits third to the left of $U$. $D$ faces $S$.


Row-1:


Who among the following faces $K$ ?
(a) $T$ (b) $S(c) X(d) Y(e)$ none of these

Who among the following faces the immediate neighbor of $M$ ?
(a) Z (b) K (c) D (d) L (e) None of these

Four of the following five from a group, which among the following does not belong to this group?
(a) T, E (b) U, D (c) Y, L (d) Z, E (e) Z, K

Who among the following faces the one who sit to the immediate left of $Y$ ?
(a) $U$ (b) $D$ (c) $X(d) Z(e)$ none of these
. How many persons sit between $M$ and $D$ ?
(a) one (b) two (c) three (d) five (e) four

Q11. Statements: All Intel are Dell.
Only a few dell is gigabyte.
Some gigabyte is not motherboard
Conclusion:
(i) Some intel is motherboard
(ii) Some Dell is not gigabyte
(a)lf only conclusion I follows
(b)lf only conclusion Il follows
(c)lf either I or II follows
(d)If neither l nor 11 follows
(e)lf both I and II follows conclusion

Q12. Statement: Some circle are triangle only a few triangle are Square
No square is rectangle
Conclusion:
(i) some rectangle are circle
(ii) Some rectangle being circle is a possibility
(a)If only conclusion I follows
(b)lf only conclusion Il follows
(c)If either I or II follows
(d)If neither l nor 1 ll follows
(e)lf both I and II follows conclusion
13. Statements: Only a few Fuel are Petrol. Some Petrol are not Diesel. Only Diesel is Crude.
Conclusions: I. All Petrol can be Fuel.
II. Some Crude can be Fuel.
III. All Crude can never be Fuel.
(a) Both II and III follows
(b) Only II follows
(c) If either I or II follows.
(d) Both I and III follow
(e) None follow
14. Statements: Only a few Guava are Apple. All Guava are Pizza. Only a few Burger are Pizza.
Conclusions: I. Some Burger are not Pizza.
II. Some Guava can be Apple.
III. All Guava being Apple is a possibility.
(a) Both II and III follows
(b) Only I follow
(c) If either II or III follows.
(d) Both I and III follow
(e) All I, II and III follows
15. Statements: All mouse are computer

No computer are laptop
Only dell are laptop
Conclusion:
i) Some mouse are computer
ii) Some dell being computer is a possibility
(a)lf only conclusion I follows
(b)lf only conclusion Il follows
(c)lf either I or II follows
(d)If neither 1 nor 11 follows
(e) lf both I and II follows conclusion


Seven members in a family namely $K, M, O, Q$, $R, S$ and $T$ of three generations. $O$ is sister-in-law of $Q$, who is mother of $K$. $R$ is the father of M. S is the only granddaughter of $T$. $R$ is the spouse of T. $O$ is unmarried member. T has only two children.
एक परिवार में सात सदस्य अर्थात् $K, M, O, Q, R$, $S$ और $T$ तीन पीढ़ियों के हैं। $O, Q$ की सिस्टर-इनलॉ है, जो $K$ की माँ है। $R, M$ का पिता है। $S, T$ की इकलौती पोती है। $R, T$ की पत्नी है। $O$ अविवाहित सदस्य है। $T$ के केवल दो बच्चे हैं।


How is $R$ related to $Q$ ?
(a) Daughter in law (b) Mother (c) Father-in-law
(d) Mother-in-law (e) Father

If $N$ is the spouse of $K$ then how $N$ is related to Q?
(a) Can't be determined (b) Sister-in-law (c)

Mother-in-law (d) Daughter in law (e) Mother

How is T related to M ?
(a) Daughter in law (b) Mother (c) Father-in-law
(d) Mother-in-law (e) Father


If we arrange the digits of the number " 4536983267 " in ascending order from left to right, then the places of how many digits will remain unchanged? यदि हम संख्या "4536983267" के अंकों को आरोही क्रम में बाएँ से दाएँ व्यवस्थित करें, तो कितने अंकों का स्थान अपरिवर्तित रहेगा?
(a)Only' 1' and '3'
(b) Only ' 3 ’
(c) Only'3' and'7'
(d) Only'1’
(e) None of these

Which of the following is the second letter (from the left end) of the meaningful word formed by the 1 st , 2 nd , 4th, 5th and 10th letter of the word 'RELATIONAL'. If more than one meaningful word is formed mark ' $X$ ' as your answer. If no such meaningful word is formed mark ' $Y$ ' as your answer. शब्द 'RELATIONAL' के पहले, दूसरे, चौथे, 5 वें और 10 वें अक्षर से बनने वाले अर्थपूर्ण शब्द का दूसरा अक्षर (बाएं छोर से) निम्नलिखित में से कौन सा है। यदि एक से अधिक अर्थपर्ण शब्द बनते हैं तो अपने उत्तर के रूप में ' X ' अंकित करें। यदि ऐसा कोई सार्थक शब्द नहीं बनता है तो अपना उत्तर ' $Y$ ' अंकित करें।
(a) $L$ (b) $R(c) T(d) Y(e) X$

$A, C, E, D, R$ और $L$ छह व्यक्ति हैं जो एक वृत्त के चारों ओर बैठे हैं लेकिन आवश्यक नहीं इसी क्रम में हों। साथ ही वे सभी अलग-अलग फल पसंद करते हैं अर्थात चेरी, नाशपाती, केला, आम, अमरूद और अंगूर लेकिन जरूरी नहीं कि इसी क्रम में हों। $A$ को अंगूर पसंद है और जिसे चेरी फल पसंद है वह $E$ के बाये से तीसरे स्थान पर बैठा है। $A, L$ के विपरीत बैठा है और $D, R$ और $A$ का निकटतम पडोसी है। $C$, केला पसंद करने वाले के बायें से तीसरे स्थान पर बैठा है। वह व्यक्ति जिसे केले का फल पसंद है, आड पसंद करने वाले व्यक्ति के दायें से दूसरे स्थान पर बैठा है। चेरी और आम पसंद करने वाले व्यक्ति $R$ के विपरीत नहीं बैठे हैं और साथ ही वे $R$ के निकटतम पड़ोसी नहीं हैं। अमरूद पसंद करने वाला व्यक्ति L के बाएं से दूसरे स्थान पर बैठा है।
$A, C, E, D, R$ and $L$ are Six people seating round a circle but not necessarily in the same order. Also they all like different fruits i.e. Cherry, Pears, Banana, Mango, Guava, and Grapes but not necessarily in the same order. A likes Grapes and the one who likes Cherry fruit sits third to the left of E. A sits opposite to $L$ and $D$ is an immediate neighbor of $R$ and A. C sits 3rd to the left of the one who likes Banana. The one, who likes Banana fruit, sits second to the right of the one, who likes Peach fruit. The ones who like Cherry and Mango don't sit opposite to $R$ and also they are not immediate neighbors of $R$. The one who likes Guava sits $2 n d$ to the left of $L$.
$A, C, E, D, R$ and $L$ are Six people seating round a circle but not necessarily in the same order. Also they all like different fruits i.e. Cherry, Pears, Banana, Mango, Guava, and Grapes but not necessarily in the same order. A likes Grapes and the one who likes Cherry fruit sits third to the left of $E$. A sits opposite to $L$ and $D$ is an immediate neighbor of $R$ and A. C sits 3rd to the left of the one who likes Banana. The one, who likes Banana fruit, sits second to the right of the one, who likes Peach fruit. The ones who like Cherry and Mango don't sit opposite to $R$ and also they are not immediate neighbors of $R$. The one who likes Guava sits $2 n d$ to the left of $L$.



Who among the following sits second to the left of D?
(a) E (b) A (c) L (d) C (e) None of these

Who among the following sits between $L$ and the one who likes Guava fruit? (a) A (b) C (c) E (d) D (e) None of these

Who among the following sits third to the left of $E$ ? (a) L (b) C (c) R (d) No one (e) None of these

What is the position of $E$ with respect to C? (a) Immediate to the left (b) Third to the left (c) Immediate to the right (d) Fifth to the right (e) None of these

R likes which of the following fruit? (a) Mango (b) Cherry (c) Either a or d (d) Guawa (e) None is true

Point $P$ is 14 m north of point $S$. Point $N$ is 13 m east of point $P$. Point $J$ is 26 m west of point M. Point $M$ is 14 m north of point $N$. Point $K$ is 26 m west of point L . Point $K$ is 14 m north of point J.
बिंदु $P$, बिंदु $S$ के 14 मी उत्तर में है। बिंदु $N$, बिंदु $P$ के 13मी पूर्व में है। बिंदु $J$, बिंदु $M$ के 26मी पश्चिम में है बिंदु $M$, बिंदु $N$ के 14 मी उत्तर में है। बिंदु $K$, बिंदु $L$ के 26 मी पश्चिम में है। बिंदु K, बिंदु J के 14मी उत्तर में है।

What is the total distance from point $K$ to point $N$ ? (a) 54 m (b) 55 m (c) $\mathbf{2 4 m}$ (d) 58 m (e) $\mathbf{6 4 m}$

$P, Q, R, S, T$ and $U$ are sisters. No two sisters are of the same age, but all have birthdays on the same day of the same month. The youngest is 17 years old and the oldest $T$ is 22 years old. $U$ is somewhere between Q and S in age. P is older than Q . R is older than S . P is one year older than $R . P, Q, R, S, T$ और $U$ बहनें हैं। कोई भी दो बहनें समान उम्र की नहीं हैं, लेकिन सभी का जन्मदिन एक ही महीने के एक ही दिन होता है। सबसे छोटा 17 वर्ष का है और सबसे बड़ा $T 22$ वर्ष का है। $U$, आयु में $Q$ और $S$ के बीच में कहीं है। $P$, $Q$ से बड़ा है। $R, S$ से बड़ा है। $P, R$ से एक वर्ष बड़ा है।

Which one of the following is possible?
1.S is 20 years old
2.U is 18 years old
$3 . U$ is 19 years old
4.U is 20 years old
5.None of the above

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Who is the second eldest sister?
1.T
2.R
3.P
4.U
5.None of the above
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Six persons $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}$ and U sit around a triangular table. Three persons sit at each corner of table and rest sit at middle of each side of table. All of them face inside and like different colours - Blue, Black, White, Violet, Red and Green. All the information is not necessarily in the same order. $T$ sits $2 n d$ to the left of the one who likes White, who sits opposite to U. R likes red. $R$ is not an immediate neighbour of $T$ and the one who likes white. $Q$ sits $2 n d$ to the left of P, who sits at one of the corners of the table. The one who likes Violet sits immediate left of the one who likes Black but not sit opposite to P. Q does not like Blue


Who among the following sits 3rd to the left of S? (a) The one who likes Violet (b) T (c) The one who sits immediate left of $U$ (d) $U$ (e) Both (a) and (d)

Which of the following pair is correct?
(a) P-White (b) Q-Violet (c) S-White (d) T-Blue (e) U-Green

> Statement: $\mathrm{X} \leq \mathrm{V} \leq \mathrm{Z}<\mathrm{F}>\mathrm{A} ; \mathrm{Z}>\mathrm{Q}$
> Conclusion: $\mathrm{I} . \mathrm{Q}>\mathrm{V} \quad$ II. V $\geq \mathrm{Q}$

Statement: $\mathrm{I}<\mathrm{B}>\mathrm{C} \geq \mathrm{E} \geq \mathrm{D} ; \mathrm{C}=\mathrm{O}>\mathrm{T}$

Conclusion: I. B > T II. C $\geq$ D
Statement: T > R < O $>$ F L $<\mathrm{E}$

Conclusion: $\mathrm{I} . \mathrm{O}>\mathrm{L}$
II. R > E

