



REASONING MAINS PDF

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ENHANCE YOUR
REASONING ABILITY
LOGICAL THINKING
GET READY FOR ALL
BANK & INSURANCE EXAM

PUZZLE 01

Eight persons namely – A, B, C, D, E, F, G, and H were born in different years viz.- 1998, 1994, 1989, 1982, 1978, 1973, 1969, and 1964. Each person likes different numbers viz.- 6, 8, 9, 12, 14, 15, 21, and 27. All the information is not necessarily in the same order.

The age of each person is calculated from the base year 2021.

Two persons were born between C and the one who likes a number which is multiple of 9. Three persons were born between H and the one who likes 8. The number of persons born before A is one less than the number of persons born after D, who likes an odd number. H was born just before C, whose age is a prime number. The one who likes 15 was born five years before B. The sum of the numbers liked by D and A is equal to the number liked by C. The number of persons born between F and the one who likes 27 is the same as the number of persons born between D and the one who likes 14. Three persons were born between the one who was born just after the one who likes 21 and E, who doesn't like a perfect cube number. Neither H nor G likes 12. G is elder than F but not the eldest person. D likes a number higher than A.



PUZZLE 02

Nine persons- L, M, N, O, P, Q, R, S, and T are sitting on the triangular table such that two persons sit in the middle and one person sits on the corner of the table. All are facing the center. They like different dances- Folk, Ballet, Tap, Irish, Contemporary, Swing, Hip-hop, Jazz and Ballroom. All the information is not necessarily in the same order.

N sits second to the left of the one who likes Swing who sits on the corner of the table. M sits third to the right of N. Only three persons sit between M and the one who likes Hip-hop. R sits second to the left of the one who likes Hiphop. The number of persons sit between M and R is the same as the number of persons sit between R and the one who likes Irish. L sits third to the right of the one who sits second to the left of Q. L neither likes Hip-hop nor Swing. P sits immediate right of S who does not like Jazz. P and N are not immediate neighbors. The one who likes Jazz sits second to the right of T who is not an immediate neighbor of Q. The one who likes Contemporary sits second to the right of the one who likes Ballet. Neither T nor R likes Contemporary and Folk. T does not like Tap.



PUZZLE 03

Eight persons – Rizwan, Sameer, Sakshi, Aman, Naina, Kajal, Gauri, and Rohit joined SBI zonal branch Mumbai one after the other on the same day but not necessary in the same order. Each of them likes different fruits viz.- Mango, Orange, Apple, Litchi, Papaya, Avocado, Kiwi, and Banana but not necessarily in the same order.

At least two persons are joined after the one who likes Mango. Neither Sakshi nor Kajal likes Mango. Three persons joined between the one who likes Mango and Aman who doesn't like banana. Aman neither likes Avocado nor Orange. The number of persons joined after the one who likes Mango is one less than the number of persons joined before the one who likes Banana. The number of persons joined between the one who likes Orange and Sakshi is one less than the number of persons joined before the one who likes Avocado. The one who likes Orange joined just before Gauri, who joined after Sakshi. Gauri neither likes Mango nor Banana. At least two persons are joined before the one who likes Avocado. Kajal, who doesn't like Avocado, joined three persons before Rohit. Neither Rohit nor Rizwan likes Orange. The number of persons joined between Rohit and Naina is one more than the number of persons joined between the one who likes Litchi and Sameer, who doesn't like Avocado. Sameer joined just after the one who likes Papaya. At least one person joined between the one who likes Apple and Rizwan.

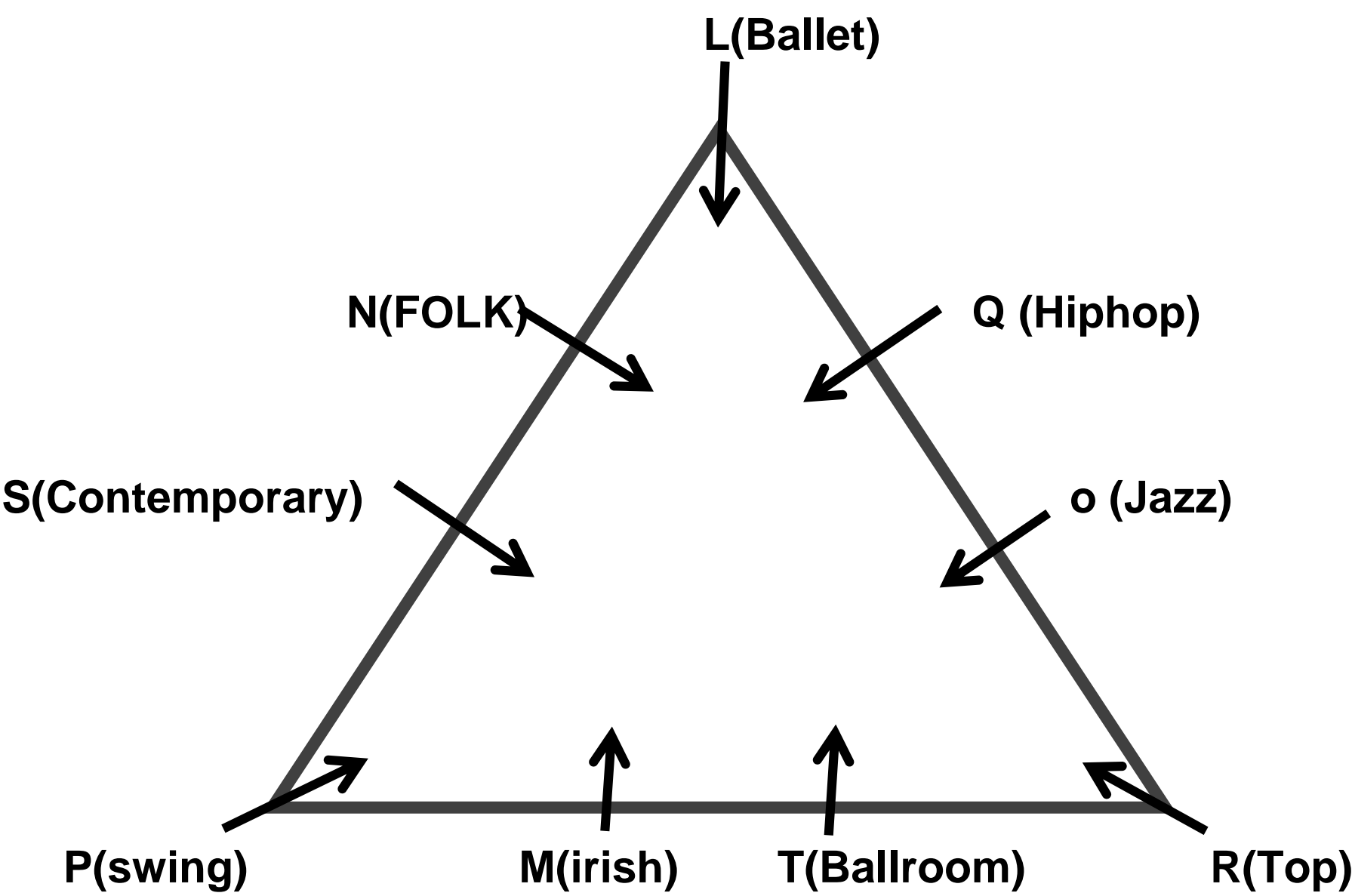


ANSWER

PUZZLE 01

YEAR	AGE	PERSON	NO.
1964	57	E	9
1969	52	A	6
1973	48	H	14
1978	43	C	21
1982	39	G	27
1989	32	D	15
1994	27	B	8
1998	23	F	12

PUZZLE 02



PUZZLE 03

S.N	PERSON	FRUIET
01	Kajal	Apple
02	Aman	Kiwi
03	Rijwani	Avocado
04	Rohit	Banana
05	Sakshi	Papeya
06	Sameer	Mango
07	Nena	Orange
08	Gouri	Litchi



New partten direction distance

Directions (1-3): Study the following information carefully and answer the given questions.

Along with the two statements, three statements are given below. You have to decide whether the data provided in the three statements are sufficient to answer the question. The three statements given below can be used along with the above two statements but cannot be combined together. The two statements above are combined.

1)A%B means A is 5 east of B

A@B means A is 5 west of B

A#B means A is 5 north of B

A&B means A is 5 south of B

Note: A #% B means A is northeast of B

Statement I: F%P&E; E@S@G

Statement II: G#Q; T&H@R

What is the direction of E with respect to H?

i. M#R%H; T%K&Q

ii. G#@M; M%Q

iii. X&%Q&@H

a) Either i or ii

b) Only i

c) Only ii

d) Either ii or iii



e) Only iii

2) $A\%B$ means A is 4 east of B

$A@B$ means A is 4 west of B

$A\#B$ means A is 4 north of B

$A\&B$ means A is 4 south of B

Note: $A\#\%B$ means A is northeast of B

Statement I: $V\&S\%T$; $N@I\&T$; $L\#O$

Statement II: $G\&M\#@D$; $O@U@J$; $L\&@V$

What is the total distance between K and P?

i. $I\%M\%P$; $M\#G\#J$

ii. $L@K\&V$; $D\&P\%M\#G\#J$

iii. $V\#K\%L$; $M@P\#D$

a) Only i

b) Only ii

c) Only iii

d) Either i or ii

e) Either ii or iii

3) $A\%B$ means A is 6 east of B

$A@B$ means A is 6 west of B

$A\#B$ means A is 6 north of B

$A\&B$ means A is 6 south of B

Note: $A\#\%B$ means A is northeast of B

Statement I: $L@G\&S$; $S\%E$; $F\%I\#T$

Statement II: $H\#M$; $F\&P@H$; $L\#J$



What is the shortest distance between P and E?

- i. J#@T; F&@H#M
- ii. J@Q@O; U@T; O&U
- iii. I@F#%T; S#@L%J

- a) Only i
- b) Only ii
- c) Only iii
- d) Either i or ii
- e) Either i or iii

CODED BLOOD RELATION

“P%Q” Means “P is the Mother of Q”

“A&B” Means “P is the Wife of Q”

“A@B” Means “P is the Father of Q”

“A+B” Means “P is the Brother of Q”

“A\$B” Means “P is the Cousin of Q”

“A*B” Means “P is the Son of Q”

1) In which of the following expression shows G is the daughter-in-law of D?

- a) E+F&G+C%D
- b) C@D+E%F+G
- c) D%C@E+F*G
- d) G@F+D%E&C
- e) None of these



2) In the given expression, $L@M\&P\$Q*G\%O*S$, then how is G related to P?

- a) Sister
- b) Aunt
- c) Niece
- d) Cousin
- e) Mother

3) If, $S*T\&U+W@X\%Z*Y$ then which of the following is definitely true?

- a) S is the son of W
- b) Y is the brother of Z
- c) U is the mother of S
- d) Y is the son-in-law of W
- e) Z is the daughter T

4) In which of the following expression shows Z is the Aunt of P?

- a) $W@X\%P*Y+Z\&S$
- b) $O+Q@Z*U@P$
- c) $X\&Y*P+W@Z$
- d) $P@U*Q\%Z\&O$
- e) Cannot be determined

5) If, $A@D+B\$C*F\&G+H$, then who among the following addresses F as her aunt?

- a) B



- b) D
- d) H
- c) Both (a) and (b)
- e) Both (b) and (c)

ANSWER

NEW PARTTEN DIRECTION DISTANCE

- 1.(b) Only i
- 2.(d) Either i/ii
- 3.(b) Only ii

BLOOD RELATION

- 1.c
- 2.b
- 3.d
- 4.a
- 5.c

GIVE YOUR FEEDBACK IN COMMENT SECTION

