

INFOSYS

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ROBERT,RAJ AND RASUL ALWAYS TAKE DINNER TOGETHER.AFTER DINNER EACH
WILL ORDER EITHER COFFEE OR TEA.

(a) IF RASUL ORDERS COFFEE, RAJ ORDERS WHAT ROBERT ORDERS

(b) IF RAJ ORDERS COFFEE,RASUL ORDERS WHAT ROBERT DOESN'T ORDER

(c) IF ROBERT ORDERS TEA,RASUL ORDERS WHAT RAJ ORDERS

WHO ORDERS ALWAYS SAME DRINK?

(i) RASUL (ii)RASUL&ROBERT

(iii)ALL (iv)----- ans:ALL

(2) MAJOR RAJ ,HIS BROTHER ,DAUGHTERS AND SON ARE ALWAYS PLAYING
MIXED DOUBLES

(i)MJ.RAJ BROTHER IS PLAYING ACROSS THE NET DIRECTLY OPPOSITE TO
MJ.RAJ'S DAUGHTER.

(ii) MJ.RAJ'S SON IS PLAYING DIAGONALLY ACROSS THE NET OF THE WORSTE
PLAYERS SIBLING.

(iii)EACH TEAM MADE UP OF BEST AND WORSTE PLAYER OF THE SLOT.

WHO IS THE BEST PLAYER?

(a)MJ.RAJ (b)HIS BROTHER (c)HIS SON (d) INSUFFICIENT DATA.

(1) THERE ARE NINE CARDS NUMBERING 1-9.

(i)CARD 5 IS IN CENTRE

(ii) CARD 9 IS IN ROW IN WHICH CARD 5 IS THERE

(iii) CARD FOUR IS IN SAME COLUMN IN WHICH CARD 9 IS PRESENT.

(iv)CARD 1&CARD 6 ADJACENT TO EACH OTHER

(v) SUM OF EACH ROW IS EQUAL TO 15 ONLY

(vi) SUM OF EACH DIAGONAL IS ALSO 15

(A) NINE CARDS ARE ARRANGED IN THREE ROWS AND THREE COLUMNS;

(*) ADJACENT MEANS TWO CARDS ARE IN SAME ROW OR SAME COLUMN NEXT

TO EACH OTHER.

*) NOTE: CONSIDER ALL POSSIBLE ANSWERS

(i) WHICH OF THE FOLLOWING ARE DEFINETLY ADJACENT TO EACH OTHER

ANS; (1&5)

(ii) WHICH TWO CARDS DO NOT COME DEFINETLY ADJACENT TO EACH OTHER a) 5&4

(iii) THE MIDDLE COLUMN ADDS UP TO (a) 15

iv) THE MIDDLE COLUMN CAN'T BE ADDED UP TO

X) 10 Y) 15 Z) 20 a) X&Z

POSSIBLE TABLES

2 7 6 6 2 7

9 5 1 1 5 9

4 3 8 3 8 4

THERE ARE '3' CASTERS IN A VILLAGE MARGONS, ADHORS, AND DRAVIDS

i) ADHOR WOMEN CAN'T MARRY DRAVID MEN

ii) MARGON MAN CAN'T MARRY DRAVID WOMAN

iii) IN A FAMILY SON WILL GET HIS FATHER'S CASTE AND DAUGHTER WILL
GET HIS MOTHER'S CASTE

iv) THERE IS NO CHILDREN OUT OF WEDLOCK

v) OTHER COMBINATION'S ARE ALLOWED EXCEPT ABOVE COMBINATIONS

QUESTIONS:

i) ADHOR FEMALES CAN HAVE

i) ii) iii)

4) IF TWO DRAVIDAN'S GOT MARRIAGE IT IS IMPOSSIBLE FOR

i) TO HAVE

15) ADHOR WOMAN HAVE

A) B) C) D) E)

----- THE END -----