

6-12

ANALYTICAL REASONING / PUZZLE TEST (5 to 6 M)A is second to the left of B

A — B

A is sitting two places left of B

A — — B
two places2. A is taller than B who is shorter than C
↓
B $\frac{A}{B} C$ A is taller than B, who is shorter than C
↓
AC
A
B

∴ If , is not given then sentence is continues.

P.9 No:- 31.

11-15 :-

i. $A = 2B$

(ii) $B = 4.5C$

(iii) $C = \frac{D}{2} \Rightarrow 2C = D$

(iv) $D = \frac{E}{2} \Rightarrow 2D = E$

v) $A = E = C$

$9C = A \rightarrow \text{more weight}$

$4.5C = B$

$4C = E$

$2C = D$

$C = C \rightarrow \text{less weight}$

16-20)

U — Basket ball

Q — Football

T — Tennis

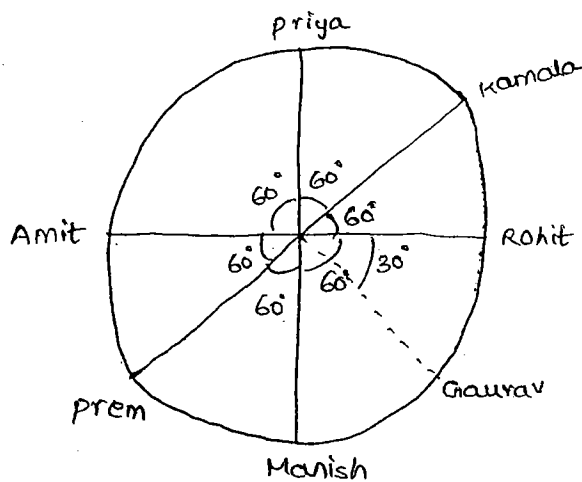
P } Cricket and Badminton
S }

R — Volley ball

1-5)

	1 st condition	2 nd condition	3 rd condition
22 July - Sat	psychology	psychology	psychology
23 July - Sun	holiday	holiday	holiday
24 July - Mon	philosophy	philosophy	philosophy
25 July - Tue	Science	Sociology	Economics
26 July - Wed	Engineering	Economics	Science
27 July - Thur	Sociology	Science	Engineering
28 July - Fri	Economics	Engineering	Sociology
29 July - Sat	Mechanics	Mechanics	Mechanics

6-10)



Total '7' members but
6 are sitting in equal
distances

$$= \frac{360}{6} = 60^\circ$$

11-15)

	A	B	C	D	E	F
Hill	X	✓	✓	✓	✓	✓
Historical	X	X	✓	X	X	✓
Industrial	✓	X	✓	X	✓	✓

Female

16-20)

	A	B	C	D	E	F
History	C	C	C	O		
Maths			O		O	C
physics					C	O
English	O			C		
Chemistry		O				

C - compulsory

O - Optional

21-25)

