Sample Paper – II LR

Directions (1 to 5): Study the following information and answer the given questions.
There are Eight People i.e., A, B, C, D, E, F, G and H attend an occasion on eight different days but not necessarily in the same order. D attends the occasion just before C. Two people attend the occasion between D and A. Three people attend the occasion between A and G. H attends the occasion just before G. B attends the occasion just after E but not at last. Only one person attends the occasion between E and F.

1. Who attends the occasion between B and A?
A. G B. A C. E D. F E. None of these

2. How many people attend the occasion between A and H?
A. One B. Three C. None D. Two E. Four

3. How many people attend the occasion after E?
A. Three B. One C. Two D. More than three E. None

4. Who attend the occasion before F?
A. Only C B. Only A C. Both E and D D. Both D and C E. None of these

5. How many people attend the occasion between G and the one who attends the occasion at first?
A. Four B. Three C. More than four D. None E. One

Solution:

Case 1
D > C > > A
Case 2
A > > > D > C
Three people attend the occasion between A and G.
Case 2 eliminated and we have 1 more case i.e., Case 1a
H attends the occasion just before G.

Case 1
H > G > D > C > > A
Case 1a
D > C > > A > > > H > G

Only one person attends the occasion between E and F. B attends the occasion just after E but not at last.

Now case 1 eliminated.

D > C > F > A > E > B > H > G

Directions (6 to 10): Study the following information and answer the given questions

There are 7 members in a family, 4 males and 3 females. They are A, B, C, D, E, F, and G. There are 3 couples. B is a Farmer and father of E. F is a Doctor and paternal grandfather of E. C who is a

housewife, is the daughter–in–law of D. E is not married. G is an Engineer and uncle of E. There is an Interior designer, a Programmer, and a Scientist. C is not the mother of E. D is not married to B.

6. If the Programmer doesn't have any child, then who is the Programmer?
A. A   B. D   C.E   D. either a or c

7. What is the occupation of the daughter–in–law of F, if F is the grandfather of the Programmer?
A. Scientist   b. Doctor   c. Engineer   d. CND

8. If D is a Programmer and the Scientist is not a woman, then what is the occupation of E?
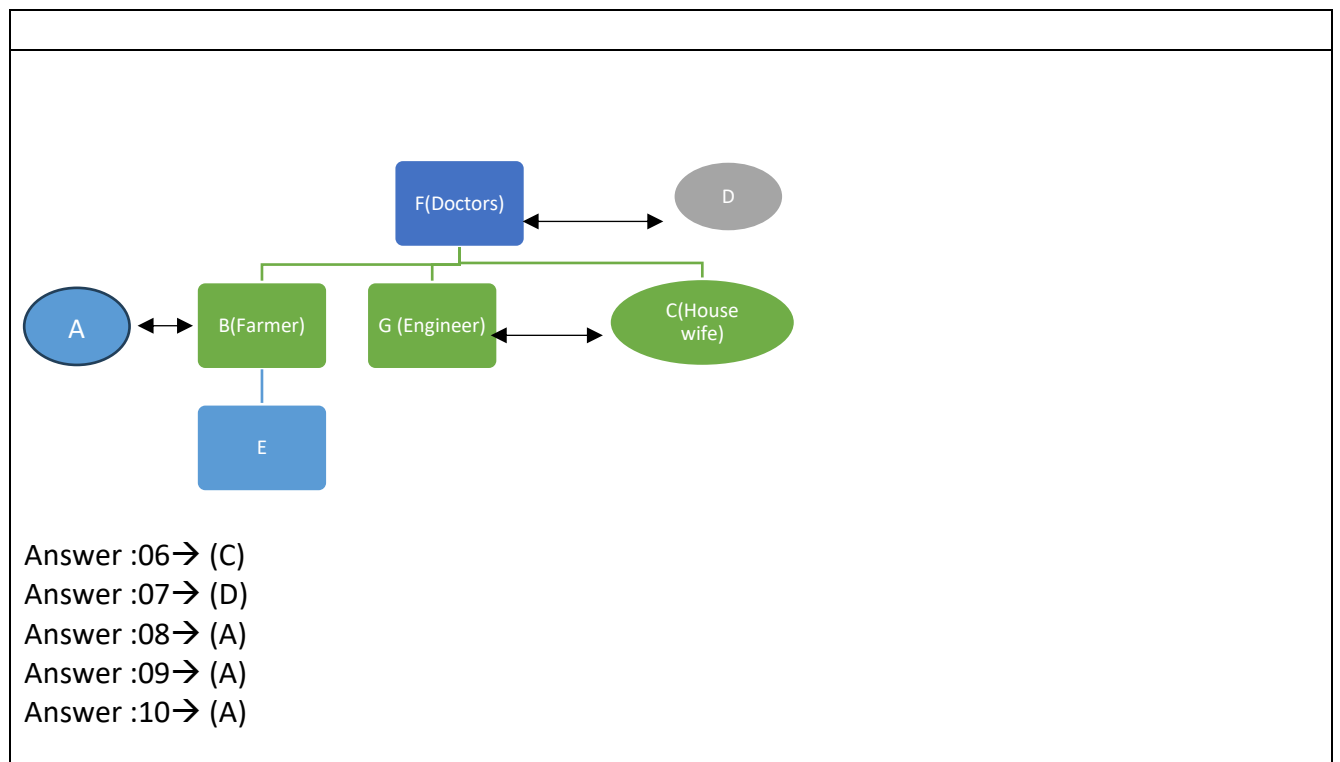A. Scientist   b. Doctor   c. interior designer   d. CND

9. Who is the husband of House-wife?
A. Engineer   B. Doctor   C. Farmer   D. Scientist

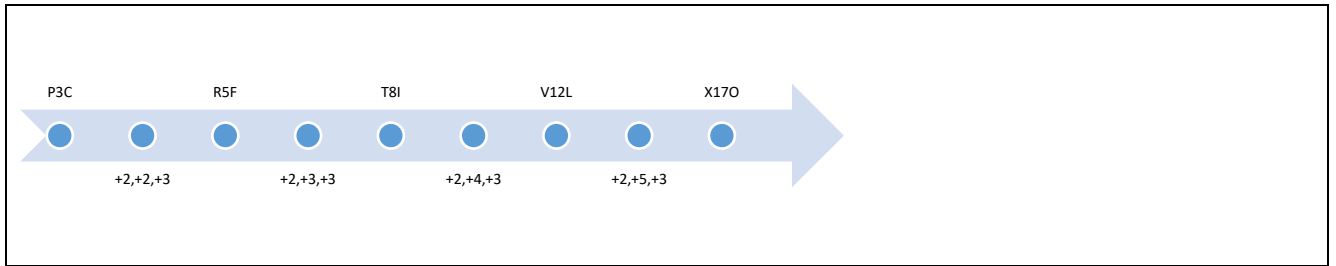**10.** Who is the wife of farmer?
A. F   B. G   C. D   D. A

Answer :06→ (C)
Answer :07→ (D)
Answer :08→ (A)
Answer :09→ (A)
Answer :10→ (A)

Directions (Qs. 11 to 15): **Complete the series.**

11. P3C, R5F, T8I, V12L, ?
(a) Y17O   (b) X17M   (c) X17O   (d) X16O

Answer option(c)

P3C		R5F		T8I		V12L		X17O
	+2,+2,+3		+2,+3,+3		+2,+4,+3		+2,+5,+3	

12. ZXV, TRP, NLJ, ???

(a) IGF   (b) HDF   (c) HGE   (d) HFD

Answer option(D)

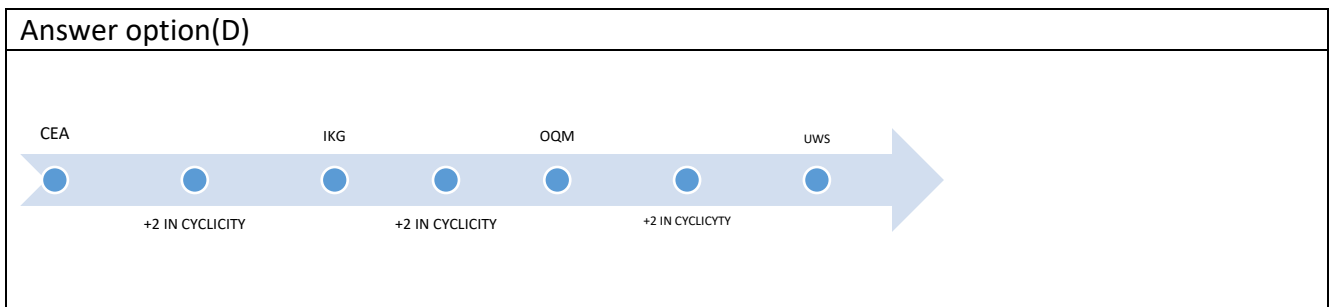| ZXV		TRP		NLJ		HFD
	-2,-2,-2		-2,-2,-2		-2,-2,-2	
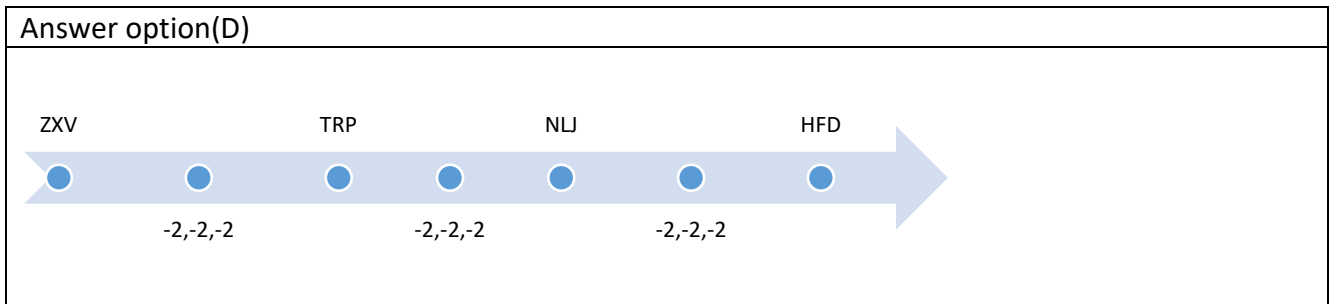
13. CEA, IKG, OQM, ???

(a) STW   (b) WUS   (c) SWU   (d) UWS

Answer option(D)

CEA		IKG		OQM		UWS
	+2 IN CYCLICITY		+2 IN CYCLICITY		+2 IN CYCLICYTY	

14. 5F, 8G, 13I, 20L, ???

(a) 29O   (b) 28P   (c) 29P   (d) 28O

Answer option(C)

5F		8G		13I		20L		29P
	+3,+1		+5,+2		+7,+3		+9,+4	
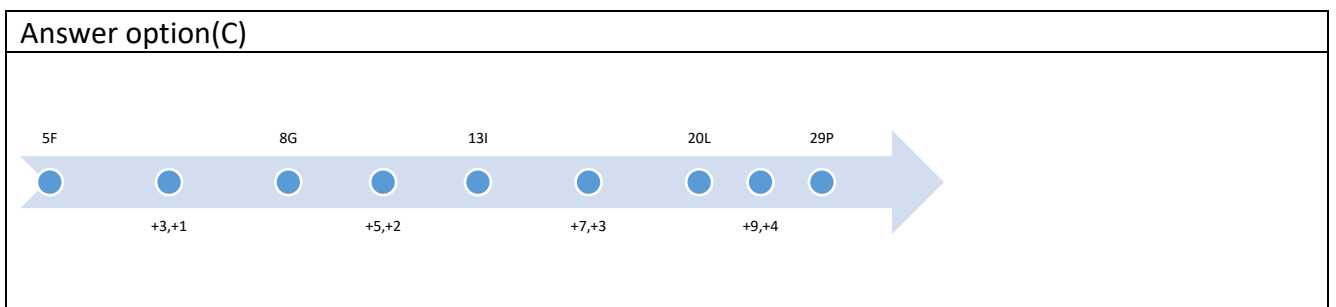
15. AZ, BY, CX, DW, ???

(a) EV   (b) VE   (c) FU   (d) UF

Answer option(A)
OPPOSITE LETTER CONCEPT
AZ
BY
CX
DW
EV

Directions (16 to 20): Study the following information and answer the given questions

Six persons A, B, C, D, E and F are comparing their weights and each of them is having a different weight. D is heavier than only two persons. E is the only person heavier than F and lighter than D. C's weight is less than only B's weight. The third heaviest weight is 100 kgs and the fifth heaviest weight is 60kgs.

16. What is the possible weight of D?

a) 60kgs   b)100kgs   c)105kgs   d)75 kgs

17. Who is the third heaviest?
a) D   b) E   c) A   d) B

18. If the heaviest weight is 30kgs more than A's weight, then what is the possible weight of C?
a) 130   b) 100   c)115   d)90

19. Who is 2nd heaviest?
a) D   b) E   c) A   d) C

20. Who is the lightest among the six?
a) D   b) F   c) A   d) B

F > E > D > A > C > B

ATQ:
A is 3rd heaviest = 100 kg
E is 5th heaviest weight = 60 kg
16. Answer option (d)
17. Answer option (C)
18. Answer option (C)
19. Answer option (d)
20. Answer option (b)

Directions (21-25): Study the following information carefully and answer the questions given beside:

Seven children X, Y, Z, P, Q, R and S are standing in a line facing towards North. S is to the immediate right of P and to the immediate left of Y. X is on the immediate right of Z. X and P have one child between them. Q and Y have two children between them. P and R have two children between them.

21. Who is exactly in the middle?
 A) P   B) Z   C)Q   D)Y

22. Who is on the extreme left?
 A) P   B) Z   C)Q   D)Y

23. Who is 3rd to the left of P?
A) P   B) Z   C)Q   D)Y

24. Who is immediate left of X?
 A) P   B) Z   C)Q   D)Y

25. Who is 2nd to the right of Z ?
 A) P   B) Z   C)Q   D)Y

Z		Q		S		R

	X		P		Y	

ZXQPSYR

21. Answer option (A)
22. Answer option (B)
23. Answer option (B)
24. Answer option (B)
25. Answer option (C)