CHAPTER 6

Blood Relation

1.	ivi is the son of 1. Q is the grand daughter of O who is the		C is the mother of A and B. If D is the husband of B, what is C to D? (SSC CHSL 2013)		
	husband of P. How is M related to O? (SSC CGL 2010) (a) Son (b) Daughter		(a) Mother-in-law	(b)	
	(c) Mother (d) Father		(c) Mother	(d)	Aunt
2.	X and Y are brothers. R is the father of Y. S is the brother of	12.	Seema's younger brother S		
	T and maternal uncle of X. What is T to R? (SSC CGL 2010)		is younger than Deepti bu		
	(a) Mother (b) Wife		eldest ?		(SSC CHSL 2013)
	(c) Sister (d) Brother		(a) Seeta	(b)	Deepti
3.	Among her children, Ganga's favourites are Ram and Rekha.		(c) Seema		Sweta
	Rekha is the mother of Sharat, who is loved most by his		A man showed a boy next to	()	
	uncle Mithun. The head of the family is Ram Lal, who is	13.	my wife's sister-in-law, but I		
	succeeded by his sons Gopal and Mohan. Gopal and Ganga		How is my son related to his		(SSC CGL 2013)
4.	Vinod introduces, Vishal as the son of the only brother of his father's wife. How is Vinod related to Vishal?		Maruti. How is Sunil relate		,
			(a) Uncle		Brother
	(SSC CGL 2011)		(c) Nephew	()	Cousin
	(a) Cousin (b) Brother	15.	Showing a man on the stag	· ·	
_	(c) Son (d) Uncle		of the daughter of the wife		
5.	Pointing towards a woman in a photograph Vijay said, "She		on stage related to Rita?	or my	
	is the daughter of the father of sister of my brother". How is		(a) Son	(b)	(SSC CGL 2013) Husband
	the lady in the photograph related to Vijay?		(c) Cousin	\ /	Nephew
	(SSC CHSL 2012) (a) Wife (b) Mother	16.	A boy introduced a girl as		
	(a) Wife (b) Mother (c) Sister (d) Daughter	10.	father of his uncle. How is		
6.	Rajiv is the brother of Arun. Sonia is the sister of Sunil.		lattier of his uncle. How is		SSC Multitasking 2014)
0.	Arun is the son of Sonia. How is Rajiv related to Sunil?		(a) Aunt		Grand-daughter
	(SSC CHSL 2012)		(c) Niece		Sister
	(a) son (b) brother	17.	A family consisted of a ma		
	(c) father (d) nephew	17.	wives and three children is		
7.	Nithya is Sam's Sister. Mogan is Sam's Father. Selvan is		members are there in the fa		(SSC CHSL 2014)
	Rajan's Son. Rajan is Mogan's Brother. How is Nithya related		(a) 12	(b)	,
	to Selvan? (SSC CGL 2012)		(c) 15	(d)	
	(a) Daughter (b) Sister	18.	Suket has three daughters a		
	(c) Cousin (d) Wife		How many male members a		
8.	A man said to a lady "Your mother's husband's sister is my		(a) 4	(b)	
	aunt". How is the lady related to man? (SSC CGL 2012)		(c) 3	(d)	1
	(a) Sister (b) Mother (c) Daughter (d) Granddaughter	19.	Introducing a man, a wom	an sai	d "His mother is the only
9.	(c) Daughter (d) Granddaughter Arun said, "This girl is the wife of the grandson of my		daughter of my father'. How		
<i>y</i> .	, , ,				(SSC CGL 2015)
	mother". Who is Arun to the girl? (SSC Sub. Ins. 2013)		(a) Son	(b)	Father
	(a) Grandfather (b) Husband (c) Father-in-law (d) Father		(c) Brother	()	Uncle
10.	Pointing to a man, a lady said "His mother is the only	20.	If A is the mother of B and I		
10.	daughter of my mother". How is the lady related to the man? (SSC Sub. Ins. 2013)		son of D's brother. What is	-	
					(SSC CGL 2016)
	(a) Mother (b) Daughter		(a) Mother in law	(b)	Sister in law
	(c) Sister (d) Aunt		(c) Aunt		Sister

21.	Chanda is the wife of Bharat. Mohan is the son of Chanda. Ashish is the brother of Bharat and father of Dhruv. How is Mohan related to Dhruv? (SSC CGL 2016) (a) Sister (b) Cousin (c) Brother (d) Mother	33.	(a) Paternal uncle (b) Maternal aunt (c) Maternal uncle (d) Paternal aunt Deepthi said to her friend, "That girl playing with the dog is the younger of the two sisters of the son of my mother's husband."
22.	Introducing Rita, Monica said, "She is the only daughter of my father's only daughter." How is Monica related to Rita? (SSC CGL 2016)		How is the girl playing with the dog related to Deepthi? (SSC CHSL 2018) (a) Grand daughter (b) Wife
23.	(a) Aunt (b) Niece (CSL 2016) (c) Cousin (d) Mother X is sister of Y. Y is brother of Z. Z is husband of P. O is father of Y. How is P related to O? (SSC Sub. Ins. 2016) (a) Sister (b) Daughter (c) Uncle (d) Daughter - in - law	34.	(c) Sister (d) Daughter-in-law Amit is the brother of Sonia, Jyoti is the sister of Nikita Sonia is the daughter of Satish's father. Nikita is the daughte of Kavinder. Jyoti is the mother of Amit, Mukesh is Nikita's only sister's husband. How is Satish related to Kavinder? (SSC CGL 2019-20)
24.	A's mother is sister of B and has a daughter C. How can A be related to B from among the following? (SSC Stenographer 2016)		(a) Son (b) Brother (c) Son-in-law (d) Grandson
25.	(a) Daughter (b) Father (c) Count be determined (d) Uncle If 'P 3 Q' means 'P is daughter of Q', 'P 5 Q' means 'P is father of Q', 'P 7 Q' means 'P is mother of Q' and 'P 9 Q' means 'P is sister of Q', then how is J related to K in J 3 L 9 N 3 0 5 K? (SSC CGL 2017)	35.	X is the mother of A, Y is the sister of B's father, R is the father of B, A and Z are sisters, B is the brother of Z. How is R related to X? (SSC CHSL 2019-20) (a) Father (b) Father-in-law (c) Son (d) Husband Showing the picture of Shikha, Parul said, "she is the
26.	(a) Mother (b) Wife (c) Can't be determined (d) Daughter P and Q are brothers, P is the father of S, R is the only son of Q and is married to U. How is U related to S?	30.	grandmother of my father's only son". How is the Shikha related to Parul? (SSC CHSL 2019-20) (a) Grandmother (b) Mother
27. 28.	(SSC CGL 2017) (a) Sister – in – law (b) Mother – in – law (c) Sister (d) Mother Punit said to lady, "The sister of your father's wife is my aunt". How is the lady related to Punit? (SSC CGL 2017) (a) Daughter (b) Grand Daughter (c) Niece (d) Cousin sister Pointing to a lady, Diwakar said, "Her mother's only grandson is my son". How is that lady related to Diwakar?	37.	 (c) Sister (d) Daughter in law 'A + B' means 'A is the husband of B'. 'A % B' means 'A is the father of B'. 'A \$ B' means 'A is the mother of B'. If 'Y + Z \$ H % C \$ D + S', then which of the of the following statements is INCORRECT? (SSC CGL 2020-21) (a) C is the mother-in-law of S.
29.	(a) Aunty (b) Sister (c) Mother (d) Wife Introducing a boy Ankit said, "He is the son of daughter of my grandfather's son". How is that boy related to Ankit? (SSC CHSL 2017) (a) Cousin (b) Brother (c) Father – in – law (d) Nephew Pointing to a lady, Rohit said "She is the sister of the	38.	 (b) H is the maternal grandfather of D. (c) H is the son of Y. (d) Z is the maternal grandmother of C. If 'A & B' means 'A is the father of B' and 'A @ B' means 'A is the sister of B', then which of the following expressions means 'H is the father of M'? (SSC CHSL 2020-21) (a) H@ K@ P & M (b) H & K@ P @ M (c) K & H@ P @ M (d) M & K@ P @ H
31.	daughter of my father's wife's son". How is the lady related to Rohit? (a) Daughter (b) Sister (c) Niece (d) Daughter or Niece	39.	Six persons, P, Q, R, S, T and U are sitting in a room. There are equal males and females. There is at least one married couple in the room. Q is P's daughter. S is the father of two persons - one male and one females. P and T are daughters of U. Who is the married couple? (SSC Stenographer 2020-21) (a) P and S (b) U and Q
32.	(a) Son (b) Cousin (c) Father (d) Brother 'A + B' means 'A is the sister of B' 'A - B' means 'A is the daughter of B' 'A × B' means 'A is the brother of B' 'A ÷ B' means 'A is the husband of B' If V + U × Q - T ÷ R + P × S, then how is P related to V? (SSC CGL 2018)	40.	(c) U and S (d) Q and T 'A+B' means 'A is the father of B'. 'A*B' means 'A is the daughter of B'. 'A%B' means 'A is the brother of B'. If J+T%N%C*L*S, then how is J related to S? (SSC Stenographer 2020-21) (a) Son-in-law (b) Paternal uncle (c) Son (d) Brother-in-law

- Pointing towards Arti, Sukanya said, 'She is my husband's mother-in-law's husband's daughter". How is Arti related to Sukanya? (SSC Stenographer 2020-21)
 - (a) Maternal aunt
- (b) Mother
- (c) Sister-in-law
- (d) Sister
- 42. 'A % B' means 'A is the mother of B'.
 - 'A \$ B' means 'A is the father of B'.
 - 'A # B' means 'A is the brother of B'.
 - 'A & B' means 'A is the sister of B'.

If J\$ H # R % N & T # U % P, then which of the following statements is NOT correct?

(SSC Sub-Inspector 2020-21)

- (a) J is the maternal grandfather of N.
- (b) R is the maternal grandmother of P
- (c) N is the sister of P.
- (d) R is the mother of U.
- Ronita's only brother Vikram is the husband of Kritika's mother Sejal. How is Ronita's mother Chandni related to Kritika? (SSC Sub-Inspector 2020-21)
 - (a) Paternal grandmother
 - (b) Paternal aunt
 - (c) Maternal grandmother
 - (d) Mother-in-law

Hints & Solutions

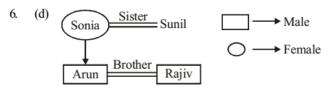
- (a) O is the husband of P. M is the son of P. Therefore, M is the son of O.
- 2. (b) R is father of X and Y.

S is maternal uncle of X and Y Considering the given options, it may be assumed that T is wife of R.

- (d) Mohan is son of Ram Lal and uncle of Ram and Rekha.
 Mithun is uncle of Sharat who is son of Rekha. Rekha is niece of Mohan. Therefore, Mithun is brother of Rekha's husband.
- (a) Wife of Vinod's father means the mother of Vinod.
 Only brother of Vinod's mother means maternal uncle of Vinod.

Therefore, Vinod is cousin of Vishal.

(c) Sister of my brother = My sister
 Father of my sister = My father
 Daughter of my father = My sister



Therefore, Rajiv is nephew of Sunil.

 (c) Nithya is Sam's Sister and Mogan is Sam's Father ⇒ Nithya is Mogan's Daughter.

Selvan is Rajan's Son and Rajan is Mogan's Brother ⇒

Selvan is Mogan's Nephew.

So, Nithya is Selvan's Cousin.

(a) Mother's husband ⇒ Father

Father's sister \Rightarrow Aunt

So, man's and lady's aunt is same position \Rightarrow both are brother and sister.

 (c) Grandson of Arun's mother means either son or nephew of Arun. Therefore, Arun is the father-in-law of that girl.

10. (a) Mother

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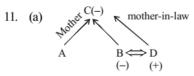
Mother = Lady

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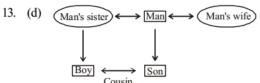
Man

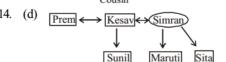
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Mother is the only daughter of my lady mother.

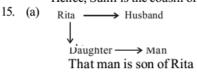


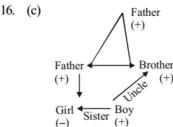
12. (b) Seema > Sohan > Seeta ...(i)
Deepti > Sweta > Seema ...(ii)
Combining (i) and (ii) we get
Deepti > Sweta > Seema > Sohan > Seeta





Hence, Sunil is the cousin of Maruti.





There is no option of cousin sister.

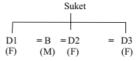
17. (d) A man + his wife = 1 + 1 = 2

His three sons + their wives = 3 + 3 = 6

Three children in each one's family = $3 \times 3 = 9$

Total members = 2 + 6 + 9 = 17

18. (b) Suket has three daughters and each daughter has a brother.



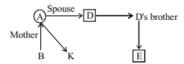
Hence, there are 2 male members in a family.

19. (a) Father Daughter (Woman) Son

Man

Hence, man is son of the woman.

20. (c)



A is Aunt of E.

21. (b) Chanda Spouse Bharat = Ashish

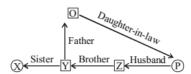
Mohan Dhruy

Hence, Mohan is cousin of Dhruv.

22. (d) Father Monica

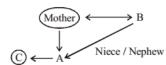
Monica is the mother of Reeta.

23. (d)



So, P is daughter -in-law of O.

24. (c)



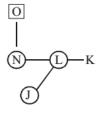
Cannot be determined we have no idea about the gender of A

25. (c) $J3L \rightarrow J$ is daughter of L

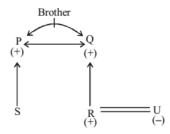
 $L 9 N \rightarrow L$ is sister of N N 3 O \rightarrow N is daughter of O

O 5 K \rightarrow O is father of K.

Hence J is niece of K.



26. (a)



Therefore, U is sister - in - law of S.

- 27. (d) The lady is the cousin sister of Punit.
- (d) According to blood relation analysis: lady related to Diwakar as a sister.
- 29. (d) Nephew.
- 30. (d) The lady related of Rohit as his daughter or niece.
- (c) Daughter of the only son of my father's wife means Saksham is the father of Nidhi.
- 32. (c) $V + U \times Q T \div R + P \times S$

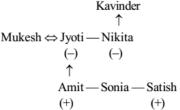
V is the sister of U, U is the brother of Q, Q is the daughter of T, T is the husband of R, R is the sister of P, P is the brother of S

Here, *P* is the brother of *R*, who is mother of *V*. Hence, *P* is the maternal uncle of *V*.

 (c) Mother's husband means father and sister of the son of my father means my sister.

Hence, that girl is Deepthi's younger sister.

34. (d) According to question,

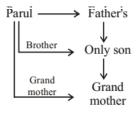


So, Satish is grandson of Kavinder.

35. (d) $X_{\odot} = \mathbb{R}_{+} - \mathbb{Y}_{+}$

Hence, R is the husband of X.

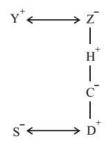
36. (a) Parul father's only son is the brother of Parul and Grandmother of Parul's brother is also the Grandmother of Parul. So, Shikha is the Grandmother of Parul.



37.	(d)	A is

+	%	\$
Husband	Father	Mother

of B



Statement (d) is incorrect because Z is the peternal grandmother of C.

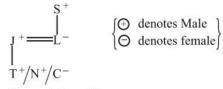
Hence, from above diagram, it is clear that H is father of M.

39. (a)
$$U^+$$

$$S^+ = P^-/T^- \qquad \left\{ \begin{array}{c} \bigoplus \text{ denotes Male} \\ \bigoplus \text{ denotes female} \end{array} \right\}$$

$$R^+/Q^-$$

40. (a)



J is son in law of S.

42. (c) J(+)

| H(+) --- R(-)
| N(-) --- T(+) --- U(-)
| P(-/+)

N is aunt of P.

Hence, Chandni is Kritika's paternal grandmother.