

QUESTIONS

1. P is brother of Q, R is mother of P, S is father of R. How is S related to Q?
(a) Maternal grandfather (b) Grandson
(c) Uncle (d) Nephew
2. A is brother of B. C is daughter of A. D is son of B. How are C and D related?
(a) Brothers (b) Sisters (c) Cousins (d) Not related
3. If D is the brother of B, then how is B related to C?
To answer this question which of the following statement(s) is/are necessary?
1. The son of D is the grandson of C
2. B is the sister of D.
(a) Only (a) (b) Only (b) (c) Either (a) or (b) (d) Both (a) and (b)
4. P is mother of Q. R is sister of Q. S is sister of P. How is S related to R?
(a) Mother (b) Maternal aunt (c) Nephew (d) Daughter
5. Neeta who is the sister-in-law of Anshu, is the daughter-in-law of Riya. Neeraj is the father of Abhishek who is the only brother of Anshu. How is Neeta related to Abhishek if Neeraj and Riya are a married couple?
(a) Mother-in-law (b) Aunt (c) Wife (d) None of these
6. Introducing a woman, Sohan said, "She is the mother of the only daughter of my son". How that woman is related to Sohan?
(a) Daughter (b) Sister-in-law (c) Wife (d) Daughter-in-law
7. Pointing to a person, Sameer said, "His only brother is the father of my daughter's father" How is the person related to Sameer?
(a) Father (b) Grandfather (c) Uncle (d) Brother-in-law
8. A is son of B. C is wife of A. D is daughter of C. What is D of B?
(a) Son (b) Daughter (c) Granddaughter (d) Grandson
9. Pointing to Gauri a person said, "The son of her only brother is the brother of my wife". How is Gauri related to the person?
(a) Sister-in-law (b) Grandmother
(c) Sister of father-in-law (d) None of these
10. Introducing a man, Payal said, "He is the only son of the mother of my mother" How is Payal related to the man?
(a) Mother (b) Sister (c) Niece (d) Maternal aunt

Direction (11-14): Read the information given below and answer the questions that follow.

- (i) A, B, C, D, E and F are six members of a family.
- (ii) One couple has parents and their children in the family.
- (iii) A is the son of C and E is the daughter of A.
- (iv) D is the daughter of F who is the mother of E.

11. Who are the male members in the family?
(a) A and C (b) C and F (c) A, B and D (d) Can't be determined
12. Which of the following pairs is the parents of the children?
(a) B and C (b) C and F (c) B and F (d) A and F
13. Which of the following pairs is the parents of the couple?
(a) A and B (b) B and C (c) A and F (d) C and F
14. How many female members are there in the family?
(a) Two (b) Three (c) Four (d) Five
15. A is the mother of B; B is the sister of D; D is the father of M. How is A related to M?
(a) Mother (b) Grandmother (c) Aunt (d) Data inadequate

16. If P is the brother of Q; Q is the sister of R; and R is the father of S, then how is S related to P?
 (a) Brother (b) Sister
 (c) Nephew (d) Can't be determined
17. Pointing to Veer, Veena says, "I am the daughter of the only son of his grandfather." How is Veena related to Veer?
 (a) Niece (b) Daughter
 (c) Sister (d) Can't be determined
18. Gaurav said to Tarun/"That boy playing with the football is the younger of the two brothers of the daughter of my father's wife". How is the boy playing football related to Gaurav?
 (a) Son (b) Brother (c) Cousin (d) Brother-in-law
19. A and B are children of D. Who is the father of A?
 To answer this question which of the following statements is/are necessary?
 1. C is the brother of A and the son of E. 2. F is the mother of B.
 (a) Only (a) (b) Only (b) (c) Either (a) or (b) (d) Both (a) and (b)
20. Pointing to a photograph Kavita said, "He is the son of the only son of my grandfather." How is the man in the photograph related to Kavita?
 (a) Brother (b) Uncle (c) Son (d) Data inadequate
21. A's son B is married to C whose sister D is married with E, the brother of B. How is D related to A?
 (a) Sister (b) Daughter-in-law (c) Sister-in-law (d) Cousin
22. Pointing to A, B said, "am the only son of one of the sons of his father". How is A related to B?
 (a) Nephew (b) Uncle (c) Father or Uncle (d) Father
23. A photograph shows Mr. P, Mr. Q, Mrs. R and Mrs. S.
 Mrs. R and Mrs. S are sisters. Mr. P is husband of Mrs. R and Mr. Q is husband of Mrs. S. What is Mr. P of Mr. Q?
 (a) Father-in-law (b) Brother-in-law (c) Sister-in-law (d) Daughter-in-law
24. Study the following information and answer the question that follows.

(SOF NCO 2016)

- P is the mother of Q.
- R is the son of P.
- S is the brother of T.
- T is the daughter of R.

The grandmother of S is _____.

- (a) P (b) Q (c) R (d) T

25. Pointing to a photograph, Mini said, "She is the mother of my only brother's uncle's son." How is Mini related to the person in the photograph?

(SOF NSO 2016)

- (a) Aunt (b) Niece (c) Mother (d) Daughter

26. Study the following information carefully and answer the question.

(SOF IMO 2016)

- Five persons Supriya, Nikhil, Avnish, Nipun and Sunita are sitting around a dining table.
- Supriya is the mother of Avnish, who is the husband of Sunita.
- Nipun is the brother of Supriya.
- Nikhil is the husband of Supriya.

How is Nikhil related to Sunita?

- (a) Father-in-law (b) Husband (c) Father (d) Brother-in-law

27. Pointing to a photograph, a person tells his friend, "She is the granddaughter of the elder brother of my father". How is the girl in the photograph related to the man?

(SOF NCO 2017)

- (a) Niece (b) Aunt (c) Sister (d) Sister-in-law

- 28.** If P is brother of Q, Q is sister of S and S is father of R, then how is R related to P?
(SOF NSO 2017)
(a) Brother (b) Nephew (c) Son (d) Cannot be determined
- 29.** Pointing to a photograph, Manish said, "He is the son of the only daughter of the father of my brother" How is Manish related to the man in the photograph?
(SOF IMO 2017)
(a) Brother-in-law (b) Brother (c) Maternal uncle (d) Father
- 30.** Q is the brother of R, P is the sister of Q, T is the brother of S and S is the daughter of R. Who are the cousins of Q?
(SOF IMO 2017)
(a) R and P (b) P and T (c) Q and T (d) S and T

ANSWER - KEY				
1. A	2. C	3. D	4. B	5. C
6. D	7. C	8. C	9. C	10. C
11. D	12. D	13. B	14. C	15. B
16. D	17. C	18. B	19. B	20. A
21. B	22. C	23. B	24. A	25. B
26. A	27. A	28. D	29. C	30. A

EXPLANATIONS

1. (a): S is the father of Q's mother.
2. (c): Because A and B are siblings therefore their kids are cousins.
3. (d): B is the daughter of C.
4. (b): S is maternal aunt of R.
5. (c): Abhishek is the only brother of Anshu and Neeta is sister-in-law of Anshu. So, Neeta is wife of Abhishek.
6. (d): The woman is his son's wife that is, daughter-in-law.
7. (c): Father of Sameer's daughter is Sameer himself. The brother of Sameer's father is Sameer's uncle.
8. (c): D is the daughter of B's son.
9. (c): Gauri's brother is the father-in-law of the person.
10. (c): The man is the Payal's maternal uncle. So, Payal is his niece.
11. (d)

$$\begin{array}{c}
 C = B \\
 | \\
 A(m) = F(f) \\
 | \quad | \\
 E(f) - D(f)
 \end{array}$$

m stands for Male.
 f stands for Female.

There are two males and 4 females in the family. A and F are parents of children D and E.
12. (d)

$$\begin{array}{c}
 C = B \\
 | \\
 A(m) = F(f) \\
 | \quad | \\
 E(f) - D(f)
 \end{array}$$

m stands for Male.
 f stands for Female.
13. (b)

$$\begin{array}{c}
 C = B \\
 | \\
 A(m) = F(f) \\
 | \quad | \\
 E(f) - D(f)
 \end{array}$$

m stands for Male.
 f stands for Female.
14. (c)

$$\begin{array}{c}
 C = B \\
 | \\
 A(m) = F(f) \\
 | \quad | \\
 E(f) - D(f)
 \end{array}$$

m stands for Male.
 f stands for Female.
15. (b); A is the mother of M's father.
16. (d): S is either the nephew or niece of P.
17. (c): Only son of Veer's grandfather is Veer's father who is the father of Veena.
18. (b): The boy is the son of Gaurav's father.
19. (b): D is the father of both A and B.
20. (a) Not Available
21. (b): A's sons are B and E. B's wife is C and E's wife is D.
22. (c) Not Available
23. (b): Mr. P is the husband of Mr. Q's sister-in-law.
24. (a) Not Available
25. (b) Not Available
26. (a) Not Available
27. (a) Not Available
28. (d) Not Available
29. (c) Not Available
30. (a) Not Available