

# REASONING (FOUNDATION CLASS 11 FEBRUARY 2019)

P÷Q means P is sister of Q      P+Q means P is father of Q  
 P-Q means P is mother of Q      P\*Q means P is son of Q  
 P%Q means P is brother of Q  
 P@ means P is grandfather of Q

1. Which of the following means P is nephew of K ?  
 इनमें से किसका अर्थ है कि P, K का नेप्पू है।  
 1. P×M÷K×T      2. T+M-P×K      3. K-M÷T+P  
 4. K÷M-P×T      5. None of these  
 Ans: 4
2. Which of the following means F is grandfather of G ?  
 इनमें से किसका अर्थ है कि F, G का ग्रैंडफादर है।  
 1. F+J-G      2. F-J+G      3. H\*F+G  
 4. G÷J\*F      5. None of these  
 Ans: 1
- If 'A () B' means 'B is the mother of A'  
 If 'A of B' means 'B is the father of A'  
 If 'A ÷ B' means 'B is the sister of A'  
 If 'A × B' means 'B is the brother of A'  
 If 'A + B' means 'B is the daughter of A'  
 If 'A - B' means 'B is the son of A'
3. If 'T - P ÷ Q' is given, then how is Q related to T?  
 यदि 'T - P ÷ Q' दिया गया है तो Q का T से क्या सम्बन्ध है?  
 1. Nephew      2. Brother      3. Aunt  
 4. Uncle      5. Daughter  
 Ans: 5
4. If 'P () Q + R of S + T' how is T related to Q?  
 यदि 'P () Q + R of S + T' तो Q का T से क्या सम्बन्ध है?  
 1. Nephew      2. Brother      3. Mother  
 4. Uncle      5. Daughter  
 Ans: 1
- 'P # Q' means 'P is the daughter of Q'  
 'P © Q' means 'Q is the brother of P'  
 'P = Q' means 'Q is the sister of P'  
 'P & Q' means 'P is the son of Q'  
 'P \* Q' means 'P is the father of Q'  
 'P @ Q' means 'P is the mother of Q'
5. Which of the following indicates that 'A is the paternal uncle of S' ?  
 निम्न में से कौन इंगित करता है कि A, S का चाचा है।  
 1. A & M # P @ K © S      2. A & M & K @ P © S  
 3. S & K & P @ M © A      4. S & P # M @ K © A  
 5. None of these  
 Ans: 3
6. What does the expression 'A @ M = L © D & N' ?  
 'A @ M = L © D & N' निम्न में से क्या इंगित करता है।  
 1. N is the wife of A      2. M is the son of N  
 3. M is the daughter of N      4. N is the husband of A  
 5. None of these  
 Ans: 4
7. Which of the following indicates 'M is the daughter of S' ?  
 निम्न में से कौन इंगित करता है कि M, S की पुत्री है।  
 1. M \* A # R @ S @ T      2. S \* A # R @ M @ T  
 3. Y @ S # O \* M      4. Y © M = T # S  
 5. None of these  
 Ans: 2
8. Which of the following can be correct conclusion drawn from the expression  
 'E&L @ C © T = R' ?  
 'E&L @ C © T = R' में से कौन सा सम्बन्ध सही है।  
 C is the brother of R  
 2. L has two sons and two daughters  
 3. C is the sister of E  
 4. R is the sister of E  
 5. None of these  
 Ans: 4

9. Which of the following can be the correct conclusion drawn from the expression.  
 'T = R # U © S \* K' ?  
 'T = R # U © S \* K' में से कौन सा सम्बन्ध सही है।  
 1. K is the grandson of R      2. T is the uncle of U  
 3. U is the uncle of K      4. K is the niece of U  
 5. None of these  
 Ans: 5
- A # B' means 'A is the daughter of B'  
 'A © B' means 'B is the brother of A'  
 'A = B' means 'B is the sister of A'  
 'A & B' means 'A is the son of B'  
 'A \* B' means 'A is the father of B'  
 'A @ B' means 'A is the mother of B'
10. What does the expression 'P @ R = Q © S & T' ?  
 'P @ R = Q © S & T' में से कौन सा सम्बन्ध सही है।  
 1. T is the husband of P      2. R is the son of T  
 3. R is the daughter of T      4. T is the wife of P  
 5. None of these  
 Ans: 1
11. Which of the following indicates that 'A is the paternal uncle of B' ?  
 निम्न में से कौन इंगित करता है कि A, B का चाचा है।  
 1. A & U # Q @ R © B      2. A & U & R @ Q © B  
 3. B & R & Q @ U © A      4. B & Q # U @ R © A  
 5. None of these  
 Ans: 3
12. Which of the following can be the correct conclusion drawn from the expression  
 'A = P # Q © V \* R' ?  
 निम्न में से कौन इंगित करता है कि A, B का चाचा है।  
 1. R is the grandson of P      2. A is the uncle of Q  
 3. Q is the uncle of R      4. R is the niece of Q  
 5. None of these  
 Ans: 5
13. Which of the following can be correct conclusion drawn from the expression  
 'E & C @ D © G = F' ?  
 'E & C @ D © G = F' में से कौन सा सम्बन्ध सही है।  
 1. D is the brother of F      2. C has two sons and two daughters  
 3. D is the sister of F      4. F is the sister of E  
 5. None of these  
 Ans: 4
14. What will come in the place of ? . If P is grandson of Q is to be true in the given expression Q % T @ P ? S  
 उपर्युक्त Q % T @ P ? S समीकरण में दिये गये प्रश्न चिन्ह के स्थान पर क्या आयेगा। यदि P ग्रैंडसन हो Q का।  
 1. +      2. ÷      3. %  
 4. @      5. None of these  
 Ans: 2
15. In which of the following pairs is the first person daughter of the second person with regard to the expression F @ G ÷ I + J ÷ H  
 निम्नलिखित @ G ÷ I + J ÷ H समीकरण में कौन सा यह दर्शाता है कि पहला व्यक्ति बेटी है दूसरे व्यक्ति की।  
 1. G, J      2. F, H      3. H, G  
 4. I, H      5. None of these  
 Ans: 4