

## Assignment-2 -Aptitude

1. Pointing to a photograph of a boy Suresh said, "He is the son of the only son of my mother." How is Suresh related to that boy? **Ans: Father**
2. How is E related to A? I. C is daughter of A and also mother of D. II. B is brother of C and E is the wife of D. **Ans: If the data in both the statements I and II together are necessary to answer the question.**
3. Q. What is the position of G ? I.E stands between A and B and G stands between B and D II.F stands at an extreme end of the row and there is only one person between F and D. **ANS: If the data in both the statements I and II together are necessary to answer.**
4. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. POT, OMS, NKR, MIQ, ? **ANS: LGP**
5. 2, 17, 89, 359, 1079, ? **Ans: 2159**
6. What should come in place of the question mark '?' in the following number series? 10, 25, 70, 205, ? **ANS: 610**
7. Bhim is the son of Asha. Chetan is the father of Dharam. Farid is the father of Chetan and husband of Asha. How Chetan related to Bhim? **ANS: Father**
8. A man spends 35% of his income on food, 25% on children's education, and 80% of the remaining on house rent. What percent of his income he is left with? **ANS: 8 %**
9. The total cost of a washing machine with a toaster was Rs 10500. The toaster was sold at a profit of 22% and the washing machine at a loss of 12%. If the sale price was the same in both the items, then the cost price of the cheaper item was \_\_\_\_\_. **ANS: 4400**
10. The price of 2 sarees and 4 shirts is Rs. 16000. With the same money one can buy 1 saree and 6 shirts. If one wants to buy 12 shirts, how much all shall one have to pay? **ANS: 24000**
11. How many employees of Bank Z opted for VRS ? Statements: I. 18% of the 950 officer cadre employees and 6% of the 1100 other cadre employees opted for VRS. II. 28% of the employees in the age-group of 51 to 56 and 17% of the employees in all other age-groups opted for VRS. **Ans: If I alone is sufficient while II alone is not sufficient.**
12. Two pens are bought at the rate of Rs 20 each. A shopkeeper sells one at a profit of 25% and other at a loss of 25%. What will be the total profit or loss in the whole transaction? **ANS: No Profit/Loss**