

CASE STUDY

Ramu has 4 children, 2 boys and 2 girls. Ramu bought some chocolates and toys for his children. Each boy gets 17 chocolates more than each girl and each girl gets 27 toys more than each boy. Each girl gets 17 chocolates and each boy gets 27 toys.

- Q. No. 1. What is the total number of toys received by both the boys? Ans: 54
2. What is the total number of chocolates received by both the girls? Ans: 34
3. What is the total number of toys and chocolates required for distribution? Ans: 264
4. What is the difference of total number of chocolates got by both the boys and the total number of toys got by both the girls? Ans: 40
5. What is the difference of L.C.M. and H.C.F of the total number of chocolates and toys required? Ans: 9880