# HCF AND LCM

## PRIMARY CONCEPTS – MULTIPLE AND FACTORS

**Q.The ratio of two numbers is 8:5 and their HCF is 15. Find the numbers ?**

**Q.The HCF of two numbers is 15 and their sum is 135. if their LCM is 300 then find the numbers ?**

**Q.The HCF of two numbers is 13 and their LCM is 273. If each number is greater than 13 then find the sum of these numbers ?**

**Q.The ratio of two numbers is 4:5. If their HCF is 12 then find their LCM ?**

**Q.The HCF of two numbers is 12 and their LCM is 360. find out how many such pairs are possible ?**

**Q.The LCM of two numbers is 12 times their HCF and the sum of LCM and HCF is 403. if one number is 93 then find the other number ?**

**Q.Find the greatest number when it divides 261,933 and 1381 it will give remainder 5 in each case ?**

# THANK YOU