



- Write all the factors of  
(a) 128 (b) 68
- Write first five multiples of 13.
- Express 53 as sum of 3 odd primes.
- Write all the common factors of 70 and 35.
- Find the prime factorisation of the following numbers:  
(a) 900 (b) 1225 (c) 420
- Which of the following numbers are coprime?  
(a) 91 and 21 (b) 315 and 316
- Find the HCF of the following numbers:  
(a) 12, 45, 75 (b) 91, 112, 49
- Find LCM of the following numbers:  
(a) 40, 48, 35 (b) 20, 25, 35
- Determine the smallest 3-digit number which is exactly divisible by 6, 8 and 12.
- Determine if 406830 is divisible by  
(a) 2 (b) 3 (c) 6 (d) 5 (e) 10 (g) 9
- Determine if 352464 is divisible by using divisibility rule.  
(a) 4 (b) 8 (c) 11
- Find the largest number which divides 245 and 1049 leaving remainder 5 in each case.
- Find the largest number that will divide 398, 436 and 542 leaving remainder 7, 11 and 15 respectively.
- Four bells toll after an interval of 8,9,12 and 15 seconds respectively. When will they toll again?
- The HCF and LCM of two numbers are 13 and 1989 respectively. If one of the numbers is 117, determine the other.