

Questions - Class - X.

Q1. The HCF of two Nos is 23 & the other two factors of their LCM are 13 & 14. The larger of two number is?

Q2 Six bells commence tolling together and toll at intervals of 2, 4, 6, 8, 10 and 12 seconds respectively. In 30 minutes. How many times do they toll together?

Q3 Let N be the greatest number that will divide 1305, 4665 and 6905 leaving the same remainder in each case, then the sum of the digits in N is?

Q4 Find the greatest No. of 5 digit which is divisible by 15, 25, 40 & 75.

Q5 3 Nos are in the ratio of 3:4:5 and their L.C.M is 2400. Their HCF is?