Relationship between the HCF and LCM



3. The product of two numbers is 112. If their H.C.F is 2, find their L.C.M.

4. The L.C.M of two numbers is 192 and their product is 3072. Find their H.C.F.

5. The H.C.F of two numbers is 15 and their L.C.M is 120. If one of the number is 45. Find the other number.

6. Verify that the product of two numbers 30 and 60 equals product of their L.C.M and

H.C.F.