

MATHEMATICS
HOMEWORK - 4

Q1. Find (HCF \times LCM) for the numbers 50 and 20.

Q2. Given that $\text{LCM}(91, 26) = 182$, find $\text{HCF}(91, 26)$.

Q3. If $x = \text{HCF}(48, 72)$, then find the value of x .

Q4. If $\text{HCF}(a, 8) = 4$, $\text{LCM}(a, 8) = 24$, then find the value of a .

Q5. Find the HCF and the LCM of 306 and 54. Verify that $\text{HCF} \times \text{LCM} =$ Product of two numbers

Q6. The HCF and the LCM of two numbers are 9 and 90 respectively. If one number is 18, find the other.