

**Name:**

**Date:**

1. Express 455 as a product of prime factors.
2. Find the HCF of 75 and 125.
3. Find the LCM of 27 and 45.
4. Determine whether  $\frac{9}{64}$  has a terminating decimal expansion.
5. Use Euclid's Division Algorithm to find the HCF of 156 and 48.
6. Verify:  $\text{HCF} \times \text{LCM} = \text{Product of numbers for 42 and 70}$ .