

Name:

Date:

1. Find the HCF of 56 and 84 using the prime factorisation method.
2. Express 315 as a product of its prime factors.
3. Determine whether the decimal expansion of $7/25$ is terminating or non-terminating repeating.
4. Find the LCM of 18 and 42.
5. Use Euclid's Division Algorithm to find the HCF of 144 and 60.
6. Verify that: $\text{HCF} \times \text{LCM} = \text{Product of the two numbers}$ for 35 and 63.