

# Factoring the Greatest Common Monomial Factor

**Factoring:** the process of finding the factors of an expression.

**Prime Number:** a number greater than 1 which has only two positive factors: 1 and itself

Steps in Factoring the Greatest Common Monomial Factor:

1. Find the Greatest Common Factor or GCF of the numerical and literal coefficients.
2. Divide the polynomial by its GCF. The quotient is the other factor.