

**Name:**

**Instruction:** Factor the following using common monomial factor.

### Common Monomial Factor

Algebraic  
Expression

Factor

1.  $12xy^2 + 4xyz$

**GCF:**

**Factor:**

2.  $3x^2 + 9x$

**GCF:**

**Factor:**

3.  $15x^2y + 5xy$

**GCF:**

**Factor:**

## Common Monomial Factor

Algebraic Expression

4.  $4x + 20$

Factor

**GCF:**  
**Factor:**

5.  $24x^3y^2 + 6xy$

**GCF:**  
**Factor:**