

### Factoring: Greatest Common Factor Worksheet

Factor completely.

1.  $12x - 16y$  1. \_\_\_\_\_

2.  $x^2 - 5x$  2. \_\_\_\_\_

3.  $4x^2 - 6xy$  3. \_\_\_\_\_

4.  $2a - 6b - 4c$  4. \_\_\_\_\_

5.  $6x + 11x^2 - 12xy$  5. \_\_\_\_\_

6.  $6x^2 + 15x + 9$  6. \_\_\_\_\_

7.  $10ab - 20ac - 15a^2$  7. \_\_\_\_\_

8.  $2x^2y^2 - 5xy^2 + 7xy$  8. \_\_\_\_\_

9.  $10a^2b + 4ab - 6ab^2$  9. \_\_\_\_\_

10.  $21x^3y^2 - 14x^2y - 28x^2y^2$  10. \_\_\_\_\_