**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Factoring by Greatest Common Factor**

Factor the greatest common factor out of the polynomial. If the *GCF* is 1, write *PRIME.*

1.  2.  3. 

4.  5.  6. 

7.  8.  9. 

10.  11.  12. 

---------------------------------------------------------------------------------------------------------------------

1.  2.  3.  or 

4. PRIME 5.  6.  7. PRIME

8.  9.  10. 

11.  12. 