

Name \_\_\_\_\_

## GCF Practice

Part I – Give the GCF between the terms:

1) 24 and 38

2)  $12x^3y^5$  and  $15xy^8$

Part II – Factor the following polynomials:

3)  $y^2 + 3y$

4)  $30a^3b^4c^2 - 42a^2b^3c^5$

5)  $15x^3y^6 - 35x^4y^6 + 10x^2y^7$

6)  $12pm - 10am$

7)  $4@#\$ + 16\#\%& - 8#\$!$

8)  $x^2 - 7x$