

A2 – U1 L2 Exit Ticket – Name: _____ Hour: _____

State the greatest common factor of the expression provided. Do NOT factor it out.

1. $16x - 12x^2 + 10$ #1's Answer: _____

2. $24x^4 - 48x^3 + 64x^2$ #2's Answer: _____

3. $-20x + 60x^2 - 90x^3$ #3's Answer: _____

Factor out the greatest common factor of the expressions provided.

4. $81x^4 - 72x^{10} + 45x^3 - 18x^5$ GCF: _____

6. $22x^9 + 6x^3 - 18x^2$ GCF: _____

5. $7x - 14x^2 + 49x^4 - 70$ GCF: _____

7. $30x^4 - 48x^2 + 54x - 12$ GCF: _____