

Learning Activity – Section 2.3 – Greatest Common Factor

Names: _____

Factor out the greatest common factor (GCF).

1. $27x^4 - 90x^3 + 9x^2$

2. $72a^3b - 90a^2b^3 + 18a^4b^2$

3. $42p^6q^3 - 70p^5qr^2$

4. $8w^3v^2 - 3w^2v + 11wv$

5. $18x^3y^2 - 8x^2y^4 + 20xy^3$

6. $30xy^2z + 25x^2yz^2 - 5yz$