ONLINE WORKSHEET
DIVISION OF POLYNOMIALS

Name: _____   CN: _____

Grade: _____   Section: _____

Directions: Use laws of exponent to solve for the quotient of the following. Type your answer in standard form inside the box. Use caret "^" sign to represent exponents.

1. $\dfrac{4xy^2-2xy+2x^2y}{xy}$

2. $\dfrac{24a^3b^2-16a^2b^3}{8ab}$

3. $\dfrac{5x^2y-10xy+15xy^2}{5xy}$

4. $\dfrac{27x^3+9x^2-3x-10}{3x-2}$

5. $\dfrac{x^4+3x^3-x^2-x+6}{x+3}$