**Operations of Monomials and Polynomials Computer Games.**

**Directions:** *Play each game. Complete the goal for the first two games listed. Complete the assignments for the third and fourth game.*

**Title**: Classifying Polynomials

**URL**: <http://www.softschools.com/math/algebra/polynomials/classifying_polynomials/>

**Description**: This three question quiz will have you identifying the 1) leading coefficient (number in front of the term with the highest exponents), 2) the degree of the polynomial, and 3) the number of terms.

**Goal**: Answer all three questions correctly.

**Title**: Rags to Riches

**URL**: <https://www.quia.com/rr/149579.html>

**Description**: Answer 12 multiple choice questions in a row to win $1,000,000. Topics include multiplying and adding polynomials.

**Goal**: Answer all 12 questions correctly.

**Title**: Polynomial Jeopardy

**URL**: <https://www.quia.com/cb/79603.html?AP_rand=1104162915>

Description: All questions in equations jeopardy pertain to adding, subtracting, and multiplying polynomials.

**Assignment**: Copy down at least 6 problems from this game, and answer them correctly. Turn in at the end of class.

**Title**: Dividing Monomials

**URL**: <https://www.quia.com/cb/395518.html?AP_rand=395856932>

**Description**: All questions in this quiz pertain to dividing monomials.

**Assignment**: Copy down at least 6 problems from this game, and answer them correctly. Turn it in at the end of class.