

# Algebra 2

## Dividing Polynomials

### YAY MATH!

Students will be able to complete the following problems after watching the video:

Factoring:

$$\frac{x^2 + 6x + 5}{x + 1}$$

Dividing:

$$\frac{x^2 + 6x + 5}{x + 1}$$

$$\frac{5x^3 - 13x^2 + 10x - 8}{x - 2}$$

$$\frac{3x^5 + 5x^4 + x + 5}{x + 2}$$