Multiplying and Dividing Polynomials

In This Unit:

- 1. Distribution Property (mutliplying)
- 2. F.O.I.L. (multiplying)
- 3. Separation (dividing)



Lesson 11.1 Distribution Property

What You Need to Know:

Now that you're multiplying same bases, exponents MAY change!

Use the distributive property just like you would with simple numbers.

Answers still need to be in standard form!

Lesson 11.1-11.2



Lesson 11.2 F.O.I.L
What You Need to Know: FOIL is a shortcut used to multiply two binomials. Example: (x+3)(x+3)
First Outer Inner Last
(t+3)(t+3)
Once you follow FOIL, combine like terms, and be sure to write the answer in standard form.

F.O.I.L.



Homework Assignment

Worksheet "Multiplying Polynomials"







Worksheet
"Dividing Polynomials"