

Algebra II

Date:

Items Needed: Book, Smartboard file “More Factoring trinomials”, Note Packet-Section Quadratic Equations

Objective: The students will be able to factor more complex trinomials.

PA Common Core Standard:

Lesson:

- Discuss how multiplying two monomials together will yield a trinomial and take a close look at what multiplications give me the result of the trinomial.
- Do the example.
- Look over the guidelines for factoring trinomials.
- Do the next example.

- Remind students to not forget the first basic rule of factoring, pull out what is common.
- Do the next two examples using the guess and check method after pulling out what is common.

Assignment: Have students do 1-10, Fact 7, Student Activity Worksheet

Evaluation: (Could be from any one/several of the following)

Responses from classroom questions
Results of classroom sample problems
Homework responses
Check answer with Calculator
End of the section exam

Enrichment: