

1/22/13 Homework: Factoring trinomials (two variables)

Factor

① $3x^2 - 2xy - 5y^2$

② $4x^2 + 9xy + 2y^2$

③ $4x^2 - 15xy + 9y^2$

④ $42x^2 + 19xy + 2y^2$

⑤ $12x^2 - 11xy - y^2$

⑥ $x^2 + 4xy - 21y^2$

⑦ $18x^2 + 5xy - 7y^2$

⑧ $x^2 + 5xy - 14y^2$