

Factoring Binomials (Squares), page 2

Example 4: $4x^2y^2 - 1$	Step 1: Set signs for the factors.
() ()	Step 2: Factor the variable squares.
	Step 3: FOIL to check.

Example 5: $-36 + x^2$	Step 1: Set signs for the factors.
() ()	Step 2: Factor the variable squares.
	Step 3: FOIL to check.

Example 6: $x^4 - y^{18}$	Step 1: Set signs for the factors.
() ()	Step 2: Factor the variable squares.
	Step 3: FOIL to check.

Example 7: $3x^2y^3 - 12y^5$	Step 1: Set signs for the factors.
() ()	Step 2: Factor the variable squares.
	Step 3: FOIL to check.