3.4 Factoring $x^2 + bx + c$ (continued)

$5x^2y^4 - 25x^3y + 10x^4y^4$

$x^2 - 3x + 15$

$3x^2 - 3x - 90$

$5x^2 + 15x - 90$

$-2x^2 + 20x - 42$

$-x^2 + 12x - 32$

$4x^2y^2 - 24xy^2 - 64y^2$

$10x^3 + 10x^2 - 20x$

$x^2 - 8xy + 16y^2$

$6x^2y + 18xy^2 - 60y^3$

$(m+2)x^2 + 11(m+2)x + 24(m+2)$

$(y+3)^2 - 9a(y+3) + 20a^2$