

Print Name: _____

MathB1a / Fall 2011
Project: Factor Part I

Factor Completely

1) $x^{11/3} + 3x^{8/3} - 10x^{5/3}$

2) $6x^{-3} - 29x^{-4} + 9x^{-5}$

3) $x(x+1)^{1/2}(x+2)^{1/5} - (x+2)^{6/5}(x+1)^{-1/2}$