Name_____Period_____

Factoring Maze

Start in the upper left box. Solve the maze by factoring every polynomial. Write the factored binomials under the polynomial for easy reference. You will move one space UP, DOWN, LEFT, or RIGHT when it has the same factor as the current square. You finish the maze when you reach the exit! Good luck ☺

START

$x^2 + 6x - 16$	$x^2 - 8x + 12$	$49x^2 - 36$	$x^2 - 2x - 15$	$8x^2 + 6x + 1$
$2x^2 - 11x + 12$	$x^2 - 36$	$x^2 + 2x - 3$	$6x^2 + 5x + 1$	$x^2 + 10x + 16$
$x^2 + 4x + 3$	$x^2 + 3x - 18$	$x^2 - 10x + 21$	$x^2 - x - 20$	$6x^2 + 5x + 1$
$x^2 - 2x - 24$	$x^2 + 6x + 9$	$x^2 - 8x + 7$	$x^2 - 1$	$x^2 - 5x - 6$

EXIT