

Factoring Polynomials Puzzle

Print the puzzle on cardstock or heavy 8 lined paper. Cut out the squares then shuffle the pieces. The goal is to have the students match the polynomials with their factored form in order to reform the 3 x 3 square below.

$x^2 + 7x + 12$ $(x + 3)(x + 4)$	$x^2 + 13x + 42$ $(x + 6)(x + 7)$	$x^2 - 4x - 45$ $(x - 9)(x + 5)$
$x^2 + 2x - 8$ $(x - 2)(x + 4)$	$x^2 + 10x + 24$ $(x + 4)(x + 6)$	$x^2 - 16$ $(x - 4)(x + 4)$
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