

# Find Your Partner Cards



## Set 1

$(3x^2 - 5) + 2(x^2 + 2)$	$5x^2 - 1$	$3(x^2 + 4) + (2x^2 + 1)$	$5x^2 + 13$
$(6x^2 + 3) - (x^2 + 2)$	$5x^2 + 1$	$3(x^2 + 1) + 2(x^2 + 2)$	$5x^2 + 7$

## Set 2

$2x + 5 + 3x + 1$	$5x + 6$	$-2(x + 3) + 3(2x + 1)$	$4x - 3$
$(-4x + 1) - (x + 5)$	$-5x - 4$	$2x + 4 + x + 1 + 2x + 3$	$5x + 8$

## Set 3

$(-2x^3 + 3x^2) + (3x^3 + x^2)$	$x^3 + 4x^2$	$(3x^3 + 5x^2) - (2x^3 + 2x^2)$	$x^3 + 3x^2$
$(6x^3 - 4x^2) - 2(x^3 - 4x^2)$	$4x^3 + 4x^2$	$3(x^3 + 2x^2) - (x^3 + 2x^2)$	$2x^3 + 4x^2$

## Set 4

$(4x^2 - 5x) + 2(3x - x^2)$	$2x^2 + x$	$3(2x^2 + x) - (4x^2 + x)$	$2x^2 + 2x$
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$(x^2 - 4x) + (3x^2 + 4x)$	$4x^2$	$(8x^2 + 4x) - 2(3x^2 - 4x)$	$2x^2 + 12x$
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