

Name _____ Date _____ Period _____

Distributive Property practice

Every expression can be shown in three forms: **Factored Form**, **Distributed Form**, and **Simplified Form**.

COMMON MISTAKE
 $2(3x+4) = 6x + 4$

Complete the table by filling in the missing forms. The first one is done for you

Factored form	Distributed form	Simplified form
$8(4m + 3w)$	$8(4m) + 8(3w)$	$32m + 24w$
$5(2x + 6)$	$5(2x) + 5(6)$	$10x + 30$
$3(5c - 7)$	$3(5c) - 3(7)$	$15c - 21$
$2(6x + 9y)$	$2(6x) + 2(9y)$	$12x + 18y$
$7(n - 4)$	$7(n) - 7(4)$	$7n - 28$
$3(4 - y)$	$3(4) - 3(y)$	$12 - 3y$
$6(3 + x)$	$6(3) + 6(x)$	$18 + 6x$
$9(x + 2)$	$9(x) + 9(2)$	$9x + 18$
$5(3x + 7)$	$5(3x) + 5(7)$	$15x + 35$
		$12y + 32$

Now create two of your own and complete the table

Start two rows by putting in the **Factored Form** in one row and the **Distributed Form** in the other and have your partner complete the table

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