

Name: _____

Score: _____

Distributive Property

Use the distributive property to solve the multiplication problems.

Column 1	Column 2	Column 3
$4(x + 1)$ $= (__\times__\) + (__\times__\)$ $=$	$3(4x - 7)$ $= (__\times__\) + (__\times__\)$ $=$	$3(x + y)$ $= (__\times__\) + (__\times__\)$ $=$
$5(2x + 1)$ $= (__\times__\) + (__\times__\)$ $=$	$4(4x - 3)$ $= (__\times__\) + (__\times__\)$ $=$	$4(p - q)$ $= (__\times__\) + (__\times__\)$ $=$
$3(4x + 2)$ $= (__\times__\) + (__\times__\)$ $=$	$5(3 - 4x)$ $= (__\times__\) + (__\times__\)$ $=$	$-2(u + v)$ $= (__\times__\) + (__\times__\)$ $=$
$-2(5x + 4)$ $= (__\times__\) + (__\times__\)$ $=$	$6(4 - x)$ $= (__\times__\) + (__\times__\)$ $=$	$-8(x - y) =$ $= (__\times__\) + (__\times__\)$ $=$
$-3(7x + 3)$ $= (__\times__\) + (__\times__\)$ $=$	$-3(x - 4)$ $= (__\times__\) + (__\times__\)$ $=$	$a(4a + 6)$ $= (__\times__\) + (__\times__\)$ $=$
$10(4 + 3x)$ $= (__\times__\) + (__\times__\)$ $=$	$-(5x - 4)$ $= (__\times__\) + (__\times__\)$ $=$	$-p(p - 5q) =$ $= (__\times__\) + (__\times__\)$ $=$
$-3(8x + 5)$ $= (__\times__\) + (__\times__\)$ $=$	$-9(2x - 3)$ $= (__\times__\) + (__\times__\)$ $=$	$-8x(y - 3z)$ $= (__\times__\) + (__\times__\)$ $=$