Fill in the Blanks — Rearranging Equations of Lines

Equation of Line	Equation in $y = mx + c$ form	Gradient	y-intercept
$4x + y = 11$	$y = -4x + 11$	-4	$(0, 11)$
$y - 3x = 8$	$y = 3x + 8$	3	$(0, 8)$
$0 = 5x + y + 7$	$y = -5x - 7$	-5	$(0, -7)$
$3 = 2x - y$	$y = 2x - 3$	2	$(0, -3)$
$6 - 5x - y = 0$	$y = -5x + 6$	-5	$(0, 6)$
$2y = 7x$	$y = \frac{7}{2}x$	$\frac{7}{2}$	$(0, 0)$
$9x + 15 = 3y$	$y = 3x + 5$	3	$(0, 5)$
$5y - 10 = 30x$	$y = 6x + 2$	6	$(0, 2)$
$4x + 3y = 11$	$y = -\frac{4}{3}x + \frac{11}{3}$	$-\frac{4}{3}$	$\left(0, \frac{11}{3}\right)$
$14 = 5y - 2x$	$y = \frac{2}{5}x + \frac{14}{5}$	$\frac{2}{5}$	$\left(0, \frac{14}{5}\right)$
$6x - 2y = 16$	$y = 3x - 8$	3	$(0, -8)$
$30 = 8x - 5y$	$y = \frac{8}{5}x - 6$	$\frac{8}{5}$	$(0, -6)$
$x + \boxed{2}y = \boxed{6}$	$y = -\frac{1}{2}x + 3$	$-\frac{1}{2}$	$(0, 3)$
$\boxed{4}x - \boxed{3}y = \boxed{7}$	$y = \frac{4}{3}x - \frac{7}{3}$	$\frac{4}{3}$	$\left(0, -\frac{7}{3}\right)$