

Fill in the Blanks Finding the Equation of a Line

Gradient	Point	Find c using $y = mx + c$	Equation of Line
2	(3, 5)	$5 = 2 \times 3 + c$ $c = -1$	$y = 2x - 1$
4	(1, 9)		
1	(4, -3)		
-2	(7, 0)		
-3	(-1, 2)		
$\frac{1}{2}$	(4, 5)		
$\frac{4}{3}$	(-9, 1)		
5	(-3, -1)		
-3	(-2, 6)		
$\frac{3}{2}$	$(\frac{1}{2}, 1)$		
-1	$(\frac{2}{3}, -\frac{1}{3})$		
$-\frac{5}{2}$	(3, 0)		
6	$(-\frac{1}{2}, \frac{3}{4})$		