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Write a vector equation of the line. Then write parametric equations of the line.

13. $P(-1, 4), \vec{\mathbf{a}} = \langle 6, -10 \rangle$

17. $P(3, -5), \vec{\mathbf{a}} = \langle -2, 5 \rangle$

13. $\langle x, y \rangle = \langle 6, -10 \rangle t + \langle -1, 4 \rangle$

Write parametric equations of each line with the given equation.

19. $-3x + 4y = 7$

19. $x = t$, $y = \frac{3}{4}t + \frac{7}{4}$

21. $9x + y = -1$

Write an equation in slope-intercept form of the line with the given parametric equations.

25. $x = 2t$
$y = 1 - t$

26. $x = -7 + \frac{1}{2}t$
$y = 3t$

25. $y = -\frac{1}{2}x + 1$