Dom fa)=[-1,4] Range fa)=(3,12) g(x) = -2 f(3x+4)-5 Range -4 = 3x+4 = 4 -4 = -4 3 L - 2x - 5 L 12 -5 = 3x = 0 -2 -5 4 x 50 -6 > x - 5 > -24 -5 -5 -5 Dom $g(x) = [-\frac{5}{3}, 0]$ Range g(x) = (-29, -11)-117 X 7 - 29

$$3x + 7y = 2$$

$$-3x - 3y$$

$$7y = -3x + 2$$

$$7y = -3x$$

$$y - 0 - 3(x - 1)$$
 $y - 3x$ $3 + 0$ $y = 7/3x + 17/3$ $y = 7/3x + 17/3$

