The Bine Find the equation of the line: 35) Same x interrept as 8x +3y-24=0 and some yintercept as Step1: to find the x-intercent, y=0 2 = 3 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0 3 + 3 = 0

Step 2 to find the usintercept, x= u 14x+11y+99=0 14f5)+11y+99=0-99 11/4-7/1 : the y-interrept is (0,-9)

Find the Stope (3,0) (5,-9) $M = \frac{9}{4} = \frac{9}{2} = \frac{9}{3} = \frac{9}{3} = \frac{9}{3} = \frac{9}{3} = \frac{9}{3} = \frac{3}{3} =$ Find b-the yintercopt .. y-m>(+b) y-mx+b Q-32-9 $\frac{1}{2} = \frac{1}{2} = \frac{1}$ 15 the standard folimention D= 9 b=-9

36. Fird the equation of the perpendicular to 10x-3y+12=0 and has the same y-interrept as m===== and Hra(-4,1) Find the 39/000 0 + 34 Find by = mx, + b 10x-3y+12 = 0+3y Find by = mx, + b 5 - 30 y-10x+4