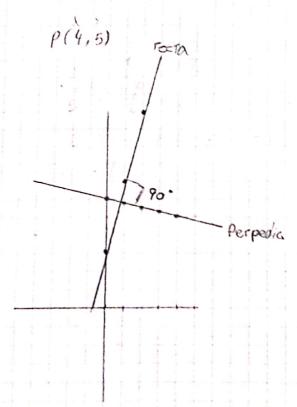
## Geometria

- 1) Hollor la ecuación expircita dela recta perpendicular a 4x-y+3=0 que pasa par el punto (4,5). Graficar ambos rectas.
- 2) Halbs la ecuocion cononico o explicita de la circun ferencia con Centro en (2,1) y sadio 3. Groficor.
- 3) Hallor la ecucion explicita de la pordola >2-2>+ 8x + 17=0

1) 
$$-y = -4x - 3$$
  
 $-y = mx + 6$   
 $-y = 4x + 3$   
 $y = 4x + 3$   
 $m = -\frac{1}{4}$   
 $y = -\frac{1}{4} \cdot x + 6$   
 $5 = -\frac{1}{4} \cdot 4 + 6$   
 $5 = -1/4 \cdot 4 + 6$   
 $5 = -1/4 \cdot 4 + 6$   
 $5 = -1/4 \cdot 4 + 6$ 

6 = 6



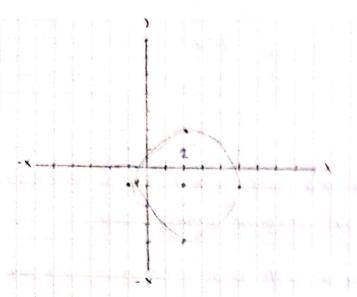
X	y=4x+3
0	3
1	7
2	44
3	15
4	19

5,75

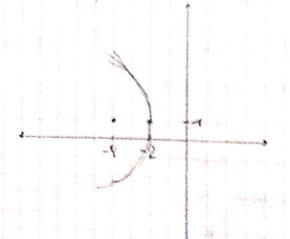
5.5

5.25

e) $(x-\alpha)^{2} + (y-\beta)^{2} =$	٢
$(x-2)^2 + (y+1)^2 =$	
$(x-2)^2 + (y+4)^2$	9



3) 
$$y^2 - 2y + 8x + 17 = 0$$
  
 $(y-1)^2 - 4.2(x+2)$ 



d=(E7) F= B