Class #9 - Tues Sept. 21

Lost Fri (and yest in office hirs):
- 3x3 here systems

WW: due Fridey ! 3×3" +4: will be counted
as extra credit!

Office hrs: Tomorrow (wed) 12:30p-1:30p

Blackboal

recording!

5 (4B+7)

(some concept / 10 ohnique feduir

Ched : By "FOIL"

Factor: [2x(y+1)]-[5:(y+1)

#6) (16AB + 28A)+(20B+35)

= (4B+7)(4A

 $= (y+1) \cdot [2x-5]$ = (2x-5)(y+1)

next topic: factoring "quadrotic pilynomids" Examples: x2+x+2 Several form of a quadrotic polynomial: ax2+bx+c (where a,b,c ore constat confficiels) be will look of stoppes $y = ax^2 + bx + c$ Farmou, vire jet soir to four a quadrotic polynamids on Their own (i.e., es "destraic expression" ... not yet in