Exercice 5 8

7x8-13x1 :1

(2,1)

7x - 139 = 1

21x20 - 1000 1910 - 94

7x - 13y - 7x8+13x1=0

7 (x-2) - 13 (4-1) =0

7 (x-2) = 13 (g-1)

71 13 (9-1) 3 cours 7 19-1 7 113 = 1 3 = 7 K+1

X(x-2) = 13 (XK)

x = 13 K + 2

52×1/2 (13×+8); (3×11); KEB3

7x5 - 13x3 = 35 - 39 = -4

(5,3) St we solution de (E')

D 7x5-13x3=-4

7x-13y=-4

7 (x-5)-13 (y-3)=0

7 (x-5) = 13 (y -3)

7113 (y-3) 2 Gans y-3=7K 7713=1

7(x-5)=13(AK)

) K = 13K +5

5222 = { (13x +5); (7x+7) Ko2

(3)

m = 5 (13)

7m : 35 (17)

1317m-35

m= 3(7)

7 m = 35 (7)

717m-35

1307 = 1

=> 13.7 \7m-35

911 7m - 35

7m : 35 (51)

13 m = 65 (13)

13 m = 39 (13)

13/13m -39

m = 3 (7)

13 m = 39 (7)

7 / 13m - 39

13 17 =1

43 91 1 13m - 39

13m = 39 (91)

S (5) }

(s): 5m=s (n3) (=)(s'): 5 4 m= 35 (9)