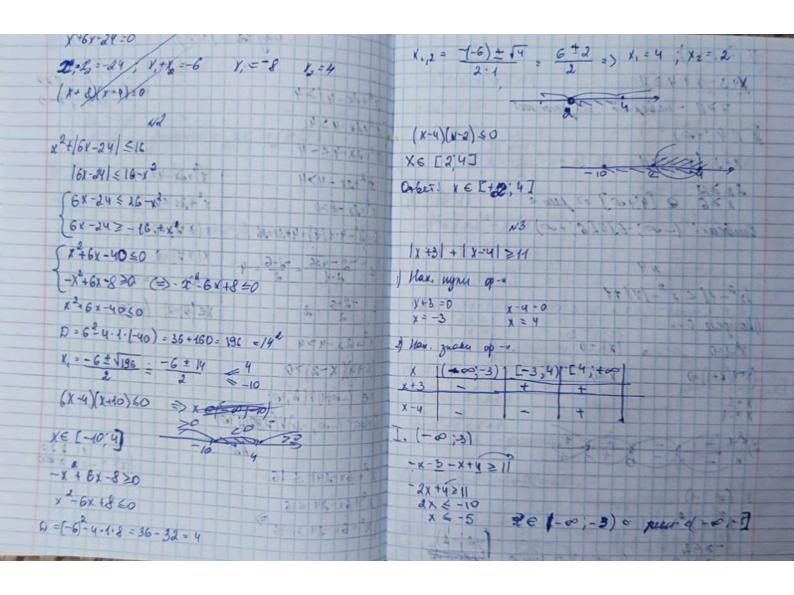
Ray 12 (1-5) 1x1= {x , x = 0 22+2x-4/>4 22edx-4>4 22 2x-4<-4 212 185-10874 x +2x-42-4 22+2x-4>4 x +dx -8>0 x+ax coral = Na 1-N=22-4.1[-8]=4+32=36 x (x +2) 400 } - 1 1 3 - 1 3 X(X+2)=0 0101-10+X Xy -2-136 -2-6 -4 0+ 21 x 1=03: (=X = -2)+ x 0 + 1/4 x2 = -2+6 = 2 XE (0;-2) (-2,0) 1 1215 (x+4)(x-2)>0 1 N: 5 2 - 1 961 4 3 - 1 X XE (-00/4) U(2;+00) e y (= () () + () () + () Oxfor: (-00; -4) V (-2;0) V (2;40) (1-10x-1 by x2+ 6x-24) < 16. (x2+6x-24 < 16 OB BARRER (x2+6x-24 = -16 =) T - LANGE NA DA A



1 (-3,4) T [-1,0) X+3-/x+4211 -x2+1 ×2+ x+1 7311 - mbyeno => pero mes -2x2-x40 # [4:+A) xe[-1;-1] x (2x+ 1) > 0 | x - 1 2+3 +1-4211 - ne sho pew , T. k we E [-10] 2x 2/2 Q [4;+0] => peu e III (0:1) Quella: (-0; -5]U[6; +0) -x2+1 = x2- x+1 -2x2+X <0 1x-1 N4 1x2-1/2 x2-14/+1 x(2x-1)>0 x \$0 2x-1=0 2x=1 1) Naiger 0 - 1 =) 1 x=0, a x= - peur-1, T.b. x2-1=0 6 E0:1) u | X = 0 2/xe(-00;0)U(+;+5 (XT)(1+1)=0 x =0 IV [1;+0) pour : XE[3:1] x2-1 2x2-x+1 12-12-1-1 x 42 - penemie [1;2) 7.1. XCZE [1+0) Pulleur (0; -2705-40 I for ;-1) - 7 4 (x+x+) = E Orbet : f Fa: 1) ((2) (-2;-1) 2 € (-0',-1) => pur-e

