

Prof. A. Suciu

MTH 1101

Applications of Algebra

Spring 2000

HANDOUT 1

Graph the following lines, by plotting the x - and y - intercepts only:

(1) $2x + 5y = 10$

(2) $-x + 4y = 6$

(3) $x + 3y = -9$

(4) $2y - x = 6$

(5) $4x + 3y = -3$

(6) $y + 2x = 0$

(7) $2y - 3x = 4$

(8) $2y = 6$

(9) $3x = 2$

(10) $x + y + 1 = 0$