

Math 2311

Midterm Homework 4 (Sections 4.1, 4.4)

Name _____ PeopleSoft ID# _____

Instructions

1. Problems will NOT be assigned through Canvas. Students must be submitted through Canvas/MP/ME the deadline.
2. Print out this file and complete the problems.
3. Print carefully for accuracy before and complete the problems.
4. Write in Blue ink or designated or type your solutions in the space provided. Treatments of all work for full credit.
5. Submit this assignment at <http://www.cmu.edu/submit> under "Assignments" and show final
6. Total possible points: 64

1. Section 4.1, Problem 1

Sketch the line with slope



using point-slope

$$\text{line: } y - 4 = -1(x - 0)$$

$$\text{or } y - 0 = -1(x - 4)$$

$$\text{or } y - 4 = -1(x - 0) \text{ or } y - 0 = -1(x - 4)$$

$$\text{or } y - 4 = -1(x - 0) \text{ or } y - 0 = -1(x - 4)$$

$$\text{or } y - 4 = -1(x - 0)$$