Name:
October 6, 2015
MAC 1105.1A26
Cyr

Quiz 6
You must show all work to receive full credit!!

Problem 1. (1 pt) Solve the inequality $2x^2 - 9x - 5 < 0$ and write your answer in interval notation.

Problem 2. (2 pts) Solve the inequality $\dfrac{1 - 2x}{x + 2} \geq -1$ and write your answer in interval notation.

Problem 3. (2 pts) Solve the inequality $|2x + 5| \geq 3$ and write your answer in interval notation.