

Third Quiz
September 16, 2010

Name: _____

1. Solve the following equation:

$$\frac{2x - 5}{3} - 3x = 2(x + 5) + 10$$

2. Solve for y : $3x - 5y = 2$

3. Solve the following inequality:

$$2(4x - 1) - 3 \leq 9x - 4$$

Give your answer in interval notation and graph it in the line below:

