

MATH241 Midterm 3

Full Name:

UIN:

Problem 1

Please solve for x in the following equation: $3x + 2 = 5$.

Answer

Problem 2

Suppose that we have two (2) hamburgers, one from McDonald's™ and one from Burger King™. Which one should people choose and why? (Note that there is only one correct answer, partial credit will not be given for this question).

Answer

Problem 3

Solve the system of equations for x and y. Make sure you show your steps otherwise no credit will be given.

$$7x - 8y = -12$$

$$-4x + 2y = 3$$

Answer