Name:

Section 4.1b – Solving Systems by the Addition Method

Solve the systems of equation given below by using the addition method

$x - y = -5 \quad and \quad x + y = -7$

$2x - y = -5 \quad and \quad x + y = 8$

$2x - 3y = -4 \quad and \quad 3x + y = -6$

$y = -\dfrac{2}{3}x + 1 \quad and \quad 3x + y = 15$