

Name: \_\_\_\_\_

# Math is Gold

Date: \_\_\_\_\_

Topic: System of Linear Equations

(id:SLE\_chk\_pt\_B.1)

Title: Check whether the ordered pair is a solution to the equation (Yes/No)

1) $(1, 7), 4x - 2y = -10$	2) $(7, 1), x - 5y = 2$
3) $(2, 1), -5x + 6y = 5$	4) $(-1, 1), 0.5x + 4y = 3.5$
5) $(7, -1), x + 8y = 1$	6) $(1, 2), 3x - 7y = 11$
7) $(2, 3), 4x - 2y = 2$	8) $(3, 0), -x + 7y = -2$
9) $(1, 7), -9x + 3y = 9$	10) $(5, 1), x - y = 4$

11) $(2, 3), 1.2x + 2y = 8.4$	12) $(-1, 5), 5x - 4y = 20$
13) $(2, 3), -2x + y = 1$	14) $(2, 5), -x + y = 3$
15) $(1, -1), -7x + 5y = -12$	16) $(5, 2), -2x + y = -7$
17) $(-2, 8), 7x + 2y = -2$	18) $(-1, -2), -3x + y = 1$
19) $(5, 1), 3x - y = 14$	20) $(3, 1), -2x + 4y = 2$