**Solving Systems of Linear Equations Algebraically**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Substitution

1. $y=6x-11$

$$-2x-3y=-7$$

1. $2x-3y=-1$

$$y=x-1$$

1. $y=-3x+5$

$$5x-4y=-3$$

Elimination

1. $-4x+y=6$

$$-5x-y=21$$

1. $-5x+y=-2$

$$-3x+6y=-12$$

1. $-2x+6y=6$

$$-7x+8y=-5$$

Independent Practice

Substitution

1. $-3x-3y=3$

$$y=-5x-17$$

1. $6x-5y=12$

$$y=5x+13$$

1. $y=5x-7$

$$-3x-2y=11$$

Elimination

1. $-7x-2y=-13$

$$x-2y=11$$

1. $-3x+3y=3$

$$-5x+y=13$$

1. $-5x-8y=17$

$$2x-7y=-17$$