



Two-Variables Linear Equations ($ax+by=c$)

Name: _____

Date: _____ Score: _____

1. $6x + 6y = 54$
 $6x - 2y = 6$

2. $5x - 6y = -14$
 $4x - 7y = -20$

3. $2x - 5y = -9$
 $3x + 8y = 33$

4. $3x - 6y = 6$
 $5x + 4y = 52$

5. $4x - 8y = -36$
 $5x - 6y = -25$

6. $7x - 3y = 8$
 $5x + 4y = 61$

7. $5x - 3y = 7$
 $7x - 5y = 5$

8. $4x - 7y = 3$
 $7x - 7y = 21$