



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

Name: _____

Date: _____ Score: _____

1. $8x - 5y = 7$
 $5x + 4y = 40$

2. $3x - 6y = -45$
 $6x + 3y = 30$

3. $2x + 4y = 50$
 $5x + 5y = 85$

4. $2x - 5y = -20$
 $5x + 6y = 61$

5. $8x - 8y = -8$
 $2x + 5y = 40$

6. $5x - 5y = 10$
 $7x - 2y = 29$

7. $6x - 3y = 27$
 $7x - 6y = 19$

8. $8x - 7y = 50$
 $5x + 7y = 54$