



Two-Variables Linear Equations (x=d)

Name: _____

Date: _____ Score: _____

1. $2x = 14$
 $6x + 4y = 46$

2. $8x = 72$
 $5x - 5y = 20$

3. $4x = 16$
 $4x - 4y = 8$

4. $7x = 14$
 $4x + 7y = 36$

5. $3x = 6$
 $3x - 6y = -18$

6. $3x = 3$
 $6x - 6y = -6$

7. $3x = 6$
 $4x - 2y = -4$

8. $2x = 2$
 $7x + 2y = 23$



Name: _____

Date: _____ Score: _____

1. $2x = 14$

$6x + 4y = 46$

$x = 7$

$y = 1$

2. $8x = 72$

$5x - 5y = 20$

$x = 9$

$y = 5$

3. $4x = 16$

$4x - 4y = 8$

$x = 4$

$y = 2$

4. $7x = 14$

$4x + 7y = 36$

$x = 2$

$y = 4$

5. $3x = 6$

$3x - 6y = -18$

$x = 2$

$y = 4$

6. $3x = 3$

$6x - 6y = -6$

$x = 1$

$y = 2$

7. $3x = 6$

$4x - 2y = -4$

$x = 2$

$y = 6$

8. $2x = 2$

$7x + 2y = 23$

$x = 1$

$y = 8$