



Two-Variables Linear Equations (x=d)

Name: _____

Date: _____ Score: _____

1. $6x = 36$
 $5x + 4y = 62$

2. $5x = 5$
 $8x + 6y = 26$

3. $4x = 28$
 $2x + 6y = 38$

4. $7x = 49$
 $8x + 2y = 62$

5. $4x = 12$
 $6x - 2y = 8$

6. $5x = 5$
 $2x - 3y = -10$

7. $4x = 36$
 $2x - 6y = -12$

8. $7x = 21$
 $8x - 2y = 10$



Name: _____

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1. $6x = 36$

$$5x + 4y = 62$$

$$x = 6$$

$$y = 8$$

2. $5x = 5$

$$8x + 6y = 26$$

$$x = 1$$

$$y = 3$$

3. $4x = 28$

$$2x + 6y = 38$$

$$x = 7$$

$$y = 4$$

4. $7x = 49$

$$8x + 2y = 62$$

$$x = 7$$

$$y = 3$$

5. $4x = 12$

$$6x - 2y = 8$$

$$x = 3$$

$$y = 5$$

6. $5x = 5$

$$2x - 3y = -10$$

$$x = 1$$

$$y = 4$$

7. $4x = 36$

$$2x - 6y = -12$$

$$x = 9$$

$$y = 5$$

8. $7x = 21$

$$8x - 2y = 10$$

$$x = 3$$

$$y = 7$$