



Two-Variables Linear Equations (x=d)

Name: _____

Date: _____ Score: _____

1. $3x = 12$
 $6x - 4y = 0$

2. $5x = 45$
 $8x - 8y = 40$

3. $5x = 5$
 $7x + 8y = 71$

4. $7x = 49$
 $7x + 6y = 97$

5. $3x = 9$
 $3x + 4y = 37$

6. $5x = 35$
 $7x + 2y = 61$

7. $7x = 35$
 $7x + 5y = 60$

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



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$$y = 6$$

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$$x = 9$$

$$y = 4$$

3. $5x = 5$

$$7x + 8y = 71$$

$$x = 1$$

$$y = 8$$

4. $7x = 49$

$$7x + 6y = 97$$

$$x = 7$$

$$y = 8$$

5. $3x = 9$

$$3x + 4y = 37$$

$$x = 3$$

$$y = 7$$

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$$7x + 2y = 61$$

$$x = 7$$

$$y = 6$$

7. $7x = 35$

$$7x + 5y = 60$$

$$x = 5$$

$$y = 5$$

8. $6x = 12$

$$8x - 2y = 12$$

$$x = 2$$

$$y = 2$$