



Two-Variables Linear Equations (x=d)

Name: _____

Date: _____ Score: _____

1. $8x = 8$
 $3x - 7y = -11$

2. $6x = 36$
 $3x - 8y = -30$

3. $2x = 18$
 $6x + 8y = 78$

4. $8x = 24$
 $5x + 6y = 39$

5. $6x = 18$
 $6x - 7y = 4$

6. $7x = 63$
 $5x - 6y = 33$

7. $6x = 30$
 $4x - 5y = -10$

8. $6x = 36$
 $4x + 3y = 45$



Two-Variables Linear Equations (x=d)

Name: _____

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1. $8x = 8$

$$3x - 7y = -11$$

$$x = 1$$

$$y = 2$$

2. $6x = 36$

$$3x - 8y = -30$$

$$x = 6$$

$$y = 6$$

3. $2x = 18$

$$6x + 8y = 78$$

$$x = 9$$

$$y = 3$$

4. $8x = 24$

$$5x + 6y = 39$$

$$x = 3$$

$$y = 4$$

5. $6x = 18$

$$6x - 7y = 4$$

$$x = 3$$

$$y = 2$$

6. $7x = 63$

$$5x - 6y = 33$$

$$x = 9$$

$$y = 2$$

7. $6x = 30$

$$4x - 5y = -10$$

$$x = 5$$

$$y = 6$$

8. $6x = 36$

$$4x + 3y = 45$$

$$x = 6$$

$$y = 7$$