

Solve by Elimination (Multiplication with Addition):

<p>Example 2:</p> $5x - y = 20$ $3x + y = 12$	<p>Example 3:</p> $3x + 5y = 6$ $2x - 4y = -7$
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Show ALL work! Use separate paper if needed.

<p>10. $5x - y = 20$ $-3x + y = 12$</p> <p>Solution: _____</p>	<p>11. $x + 3y = 7$ $x + 2y = 4$</p> <p>Solution: _____</p>	<p>12. $3x - 2y = 11$ $3x - y = 7$</p> <p>Solution: _____</p>
<p>13. $9x - 2y = 50$ $6x - 2y = 32$</p> <p>Solution: _____</p>	<p>14. $5x + 2y = 19$ $3x - 4y = 1$</p> <p>Solution: _____</p>	<p>15. $x + y = 7$ $2x + y = 11$</p> <p>Solution: _____</p>
<p>16. $3x - 5y = 6$ $2x - 4y = 4$</p> <p>Solution: _____</p>	<p>17. $3x - 7y = -3$ $2x + 6y = -34$</p> <p>Solution: _____</p>	<p>18. $2x + 6y = 14$ $\frac{1}{2}x - 3y = 8$</p> <p>Solution: _____</p>

