

Mr. Lewis

Name: _____

Algebra Practice Problems01172020 - ANSWERS

Date: _____

1) $-4x + 4y = 48$
 $x + 4y = 23$ **answer:** $x = -5, y = 7$

2) $4x + 3y = -15$
 $4x - 2y = 10$ **answer:** $x = 0, y = -5$

3) $2x + 3y = 15$
 $-3x + 3y = 0$ **answer:** $x = 3, y = 3$

4) $4x + 2y = -30$
 $4x + 4y = -44$ **answer:** $x = -4, y = -7$

5) $5x + 3y = -25$
 $-2x + 3y = 31$ **answer:** $x = -8, y = 5$