

Mr. Lewis

Name: _____

Algebra Practice Problems01152020 - ANSWERS

Date: _____

1) $-3x + 2y = -12$
 $-4x - 2y = 12$ **answer:** $x = 0, y = -6$

2) $5x + 4y = 22$
 $4x - 4y = -4$ **answer:** $x = 2, y = 3$

3) $2x - 3y = -48$
 $-4x + 3y = 66$ **answer:** $x = -9, y = 10$

4) $-5x - 3y = 50$
 $5x - 5y = -10$ **answer:** $x = -7, y = -5$

5) $2x - 2y = 20$
 $-2x - 2y = -20$ **answer:** $x = 10, y = 0$