

### Answer Key to Review 4.3:

1. (4, 3) , (2, -3)
2. (4, 3) , (-3, -4)
3. (0, -1) , (-4, 3)
4. (4, -10) , (-3, 11)
5. (3, 1) , (3, -1)  
(-3, 1) , (-3, -1)
6. (0, -3) , (2, 1)
7. (2, 1) , (2, -1)  
(-2, 1) , (-2, -1)

**4.3 Test**  
**Friday**  
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8. (0, -2) , (6, 1)
9. (1/2, 2) , (-1, -1)
10. (9, 6) , (1, 2)
11. (0, -1) , (-5/2, 3/2)
12.  $x = 8 \text{ m}$  ,  $y = 5 \text{ m}$   
OR  
 $x = 5 \text{ m}$  ,  $y = 8 \text{ m}$
13.  $x = 50 \text{ ft}$  ,  $y = 20 \text{ ft}$   
OR  
 $x = 46 \text{ ft}$  ,  $y = 28 \text{ ft}$