

Elimination (7.3 Practice A) Day 1 Worksheet Answers

#1-6 I cannot get them to line up but this is the way they should both be written.

1. $3x - y = 23, 8x + y = 11$

2. $8x - y = 1, 8x + 3y = 7$

3. $7x - 4y = 8, 7x + 4y = 9$

4. $7x - y = 13, -14x + y = -3$

5. $x - 3y = 14, x - 10y = -3$

6. $8x - 4y = -1, -14x + 4y = -3$

13. (1, 1)

14. (-15, 6)

15. (-2, 4/3)

16. (6, -5)

17. (3, 2)

18. (-4, 1)

19. (2, 1)

20. (-3, 4)

21. (-1, 5)

22. (6, 0)

23. (8, 5)

24. (-6.3, -5)

25. The wind is 3mph and you are 11 mph.

26. Gas is \$2.10 a gallon. A car was is \$6.