

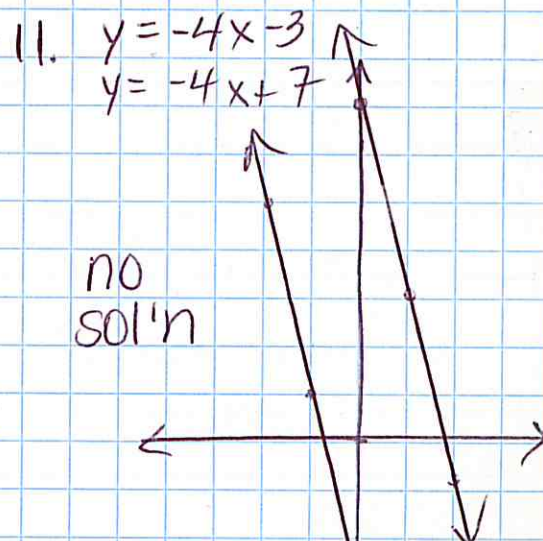
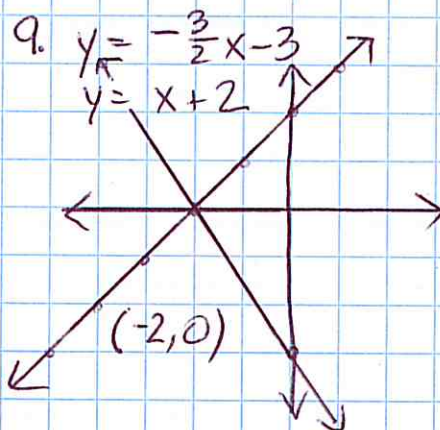
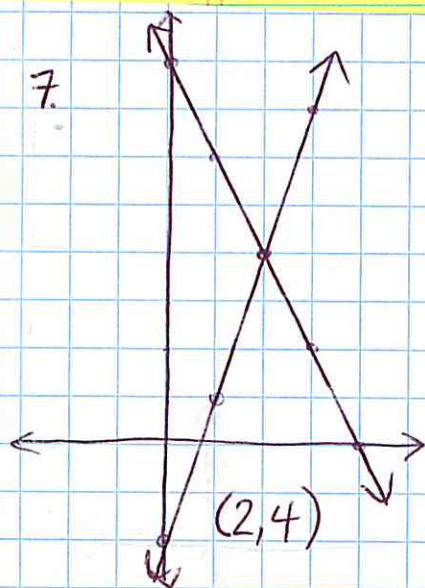
HALG2

Ch 3 Review

p. 161-163

by hand tell sol's + justify

7, 9, 11, 12, 14, 15, 17-24, 26, 28
29, 30, 43-45



12.

$$y = -2x + 4$$

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$\{(x, y) | y = -2x + 4\}$
Same m, same b

13.

$$y = -x + 5$$

$$y = x + 3$$

One sol'n
different m's

14.

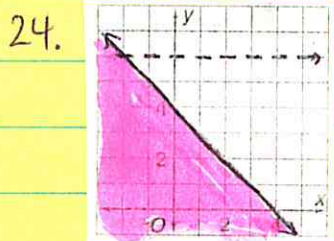
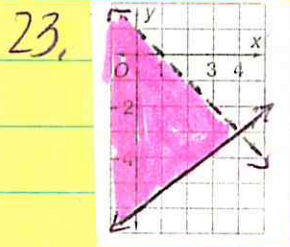
$$y = -\frac{1}{2}x + 1$$

$$y = -\frac{1}{2}x - 2$$

No sol'n, // lines
same m, different b

15. 20 checks 17. (0, 4) 18. (1, 9) 19. (3, 7)

20. no sol'n 21. $(\frac{7}{24}, \frac{1}{24})$ 22. (1, 2) One serving of roast beef and two servings of m. pot's.



26. $r + d \geq 10$
 $r \geq 3d$

