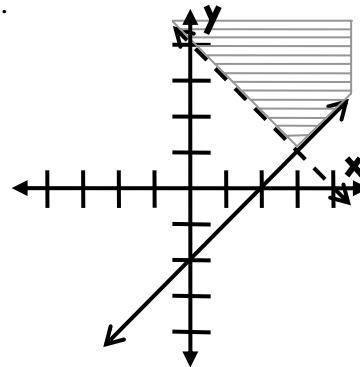


CHAPTER 4 TEST FORM B ANSWERS

1. consistent
2. parallel
3. a solution
4. not a solution
5. $(3, -1)$
6. $(3,0)$
7. dependent system, infinitely many solutions
8. one solution
9. $\left(\frac{1}{2}, 3\right)$
10. $(1, -2)$
11. infinitely many solutions
12. no solution
13. $(1,2)$
14. $(4, -1)$
15. $(2, -3)$
16. infinitely many solutions
17. no solution
18. $20^\circ, 160^\circ$
19. 80
20. \$3000

21. $34\frac{2}{3}$ lb.
22. \$.50
23. dashed line

24.



25.

