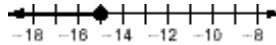


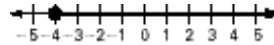
Answer Key

Test C

1. $x \leq -15$



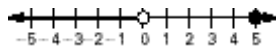
2. $b \geq -4$



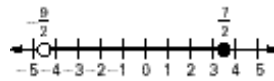
3. $x < \frac{1}{5.05}$ 4. $x > 12$ 5. $x \leq -2$

6. $1.50 + 0.70x \leq 3.50$

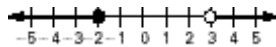
7. $x \geq 5$ or $x < 0$



8. $-\frac{9}{2} < x \leq \frac{7}{2}$



9. $x \leq -2$ or $x > 3$ 10. $0 \leq x < 4$

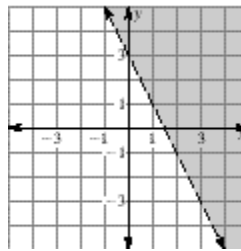
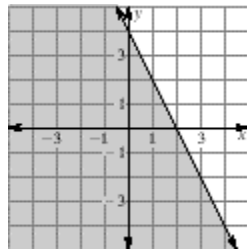


11. $x > 3$ or $x \leq 0$ 12. 7 and $-\frac{31}{3}$

13. $x \leq -3$ or $x \geq 10$ 14. Yes 15. No

16. $y \leq 4 - 2x$

17. $y > 3 - 2x$



18. $50x + 20y \leq 1000$

19. 2 2 3 3

 4 1 2 5

Stem 5 5 7 Leaves

 6 1

20. Mean: 3.1

 Median: 3.2

 Mode: None

21. First quartile: 2.5

 Second quartile: 3.9

 Third quartile: 5.3

