

Cumulative Review

1. 7 2. 18 3. $-\frac{2}{9}$ 4. -24 5. 3 6. 6

7. 12 pieces 8. 7 9. -8.4 10. $\frac{1}{2}$ 11. -60

12. 12 13. 49 14. $-3x - 12$ 15. $-2b - 45$

16. $-6a - 2$ 17. -9 18. -5 19. 3 20. 10

21. 0.5 22. 14 23. 6 books 24. 4.4 25. 56

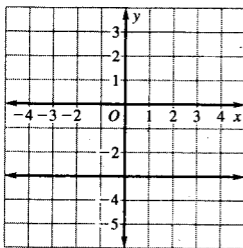
26. 9 27. 12 28. \$375 29. $y = \frac{-ax + 1}{b}$

30. $x = \frac{2y}{3z}$ 31. $\frac{1}{2}$ 32. 3 33. $-\frac{1}{8}$

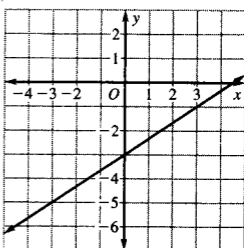
34. $m = -2, b = 7$ 35. $m = -6, b = 10$

36. $m = \frac{5}{4}, b = 0$ 37. yes, $\frac{1}{7}$ 38. no 39. yes, $\frac{3}{4}$

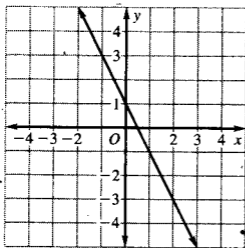
40.



41.



42.

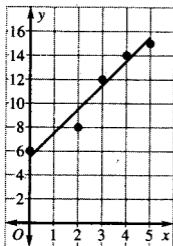


43. 16

44. 12 45. $y = 8x - 3$ 46. $y = \frac{1}{2}x + 7$

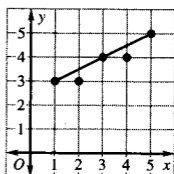
47. $y = -2x + 1$ 48. $y = 3$

49.



$y = 2x + 5.5$

50.



$y = \frac{1}{2}x + 2.5$