

Cumulative (continued)

25. $\log_7 n - \log_7 2$ 26. $\log_3 11 + 3\log_3 p$

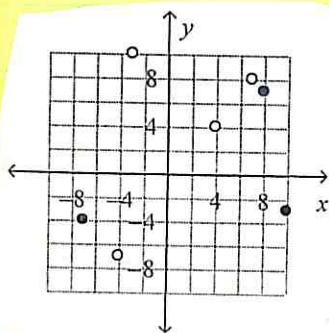
27. $\log_3 2$ 28. $\log_b q^5 y^2$ 29. Product

30. Quotient 31. $-4 = x$ 32. $x = 5$

33. $\log_6 1296 = 4$ 34. \$1923.23 35. $y = 895(1.07)^x$

36. $y = \pm \sqrt{\frac{x+3}{7}}$

37.



38. -53

39. $21x^2 + 32x + 12$ Domain $(-\infty, \infty)$ (all real #'s)

40. $x = -6$

41. $x = 15$
 $x = -1$

42. $2x - 4$

43. $x = \frac{7}{6}$

44. $\frac{94}{4}$

45. $38\sqrt{x^3}$