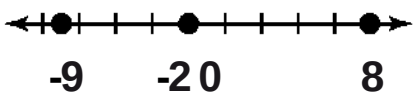
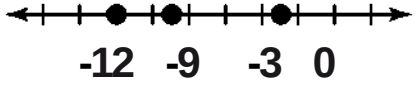
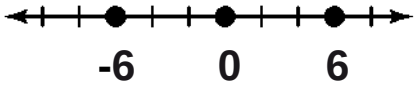
1. 250
2. –18
3. –45
4. 110
5. –50
6. 7
7. –300
8. –8
9. 3,400
10. 2
11. 5
12. –4
13. –9, –2, 8



14. –12, –9, –3



15. –6, 0, 6



16. 1, 1
17. 2, 2
18. 8, 8
19. 7, 7
20. 6, 6
21. 4, 4
22. 18
23. 9
24. 3
25. 6
26. 7
27. 2
28. Answers may vary. Sample: loss of1,000 points in a board game
29. Answers may vary. Sample: 28 golfstrokes over par
30. Answers may vary. Sample: checkbook balance for checks totalling $126 more than isin the account
31. 6
32. –2
33. 2
34. –8
35. 0
36. 1,000
37. –13
38. 56
39. –23
40. –12
41. <
42. >
43. <
44. <
45. <
46. =
47. C
48. $-\frac{1}{3}d$
49. $r + n$
50. –12,500; –15,617

51. Answers may vary. Sample: My friend did not take into account the signs of the numbers.

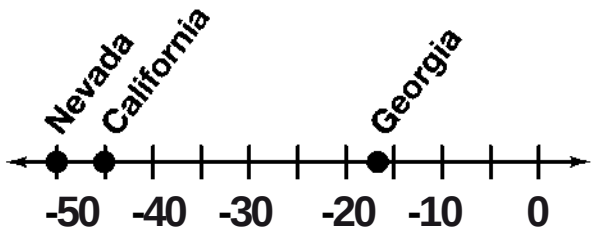
52. zero 53. negative 54. positive

55. negative

56-58. Answers may vary. Samples are given.

56. -3, -2 57. -2, -1 58. -11, -10

59. a.



b. Nevada

60. Answers may vary. Sample: If sea level is zero, then water levels above sea level can be described by positive integers, and water levels below sea level can be described by negative integers.

61. Explanations may vary. Sample: If x and y have opposite signs,
$|x + y| \neq |x| + |y|$.
For $x = -1$ and $y = 3$,
$|-1 + 3| = 2$ while $|-1| + |3| = 4$.