51. Find the difference in altitude of a mountain 4,638 feet above sea level and an ocean floor 784 feet below sea level.

52. Find the difference in altitude of an ocean floor 192 feet below sea level and an ocean canyon 397 feet below sea level.

Evaluate each expression.

53. $-\dfrac{14}{25} + \dfrac{4}{25}$

54. $\dfrac{11}{24} - \dfrac{-5}{24}$

55. $-\dfrac{17}{40} - \dfrac{13}{40}$

56. $-\dfrac{23}{36} - \dfrac{-3}{36}$

57. $-\dfrac{17}{30} + \dfrac{11}{30}$

58. $-\dfrac{7}{20} - \dfrac{13}{20}$

59. $\dfrac{1}{4} - \dfrac{9}{20}$

60. $\dfrac{9}{25} + \dfrac{-9}{10}$

61. $\dfrac{4}{9} - \dfrac{11}{18}$

62. $-\dfrac{11}{8} + \dfrac{1}{4}$

63. $\dfrac{-1}{6} - \dfrac{-7}{15}$

64. $-\dfrac{7}{8} - \dfrac{3}{10}$

65. $2.9 - 4.2$

66. $1.02 - (-0.38)$

67. $-0.047 + (-0.19)$

68. $-5.03 - (-7.28)$

69. $0.27 + (-1.6)$

70. $-3.8 - 5.2$

Think Outside the Box.

71. If $5 \cdot 3$ is the sum of five 3's: $3 + 3 + 3 + 3 + 3$, then what is the value of $5 \cdot (-3)$? Explain your answer.

72. If -6 is the opposite of 6, then what is the value of $-6 \cdot 4$? Explain your answer.

Evaluate by first determining the value within the grouping symbols.

73. $(-4 + 9) \cdot [11 - (-6)]$

74. $[80 - (-44)] \div (-6 + 8)$

75. $[-8 - (-10)]^2$

76. $\sqrt{-16 - (-65)}$