

2011-12 Study List Answer Key

Stated Problem

Answers

$$05C-38 = 0.434$$

$$= 4.34 \times 10^{-1}$$

$$05E-36 = 4.71$$

$$= 4.71 \times 10^0$$

$$06A-26 = 461$$

$$= 4.61 \times 10^2$$

$$06B-37 = 64.9$$

$$= 6.49 \times 10^1$$

$$07A-36 = -2.07 \text{ (3SD)}$$

$$= -2.07 \times 10^0$$

$$07C-38 = 3.17$$

$$= 3.17 \times 10^0$$

$$07E-37 = 37.3$$

$$= 3.73 \times 10^1$$

$$07G-38 = 21.2$$

$$= 2.12 \times 10^1$$

$$08A-38 = 0.733$$

$$= 7.33 \times 10^{-1}$$

$$08B-37 = 9.76$$

$$= 9.76 \times 10^0$$

$$08D-37 = 3.80$$

$$= 3.80 \times 10^0$$

$$08E-37 = 14.7$$

$$= 1.47 \times 10^1$$

$$09B-36 = 8.83$$

$$= 8.83 \times 10^0$$

$$09F-37 = 22.2$$

$$= 2.22 \times 10^1$$

$$09G-38 = 0.0675$$

$$= 6.75 \times 10^{-2}$$

$$09H-36 = 36.7$$

$$= 3.67 \times 10^1$$

$$10A-38 = -0.222$$

$$= -2.22 \times 10^{-1}$$

$$10F-36 = 6440$$

$$= 6.44 \times 10^3$$

$$10G-38 = 4.16$$

$$= 4.16 \times 10^0$$

$$11A-36 = 56.3$$

$$= 5.63 \times 10^1$$

$$11A-37 = 73.7$$

$$= 7.37 \times 10^1$$

$$11A-38 = 33.6$$

$$= 3.36 \times 10^1$$

$$11B-36 = 24.0$$

$$= 2.40 \times 10^1$$

$$11D-28 = 159$$

$$= 1.59 \times 10^2$$

$$11D-36 = 8140$$

$$= 8.14 \times 10^3$$

$$11D-38 = 4.93$$

$$= 4.93 \times 10^0$$

$$11E-36 = 27.0$$

$$= 2.70 \times 10^1$$

$$11G-37 = -78.0$$

$$= -7.80 \times 10^1$$

$$11I-36 = 67.9$$

$$= 6.79 \times 10^1$$

$$11I-38 = 1.30$$

$$= 1.30 \times 10^0$$

Geometry Problem

Answers

$$05B-60 = 0.439$$

$$= 4.39 \times 10^{-1}$$

$$05D-60 = 0.139$$

$$= 1.39 \times 10^{-1}$$

$$05F-60 = 6110$$

$$= 6.11 \times 10^3$$

$$05G-60 = 0.00178$$

$$= 1.78 \times 10^{-3}$$

$$05H-60 = 149$$

$$= 1.49 \times 10^2$$

$$06A-60 = 17.4$$

$$= 1.74 \times 10^1$$

$$06H-60 = 1.95$$

$$= 1.95 \times 10^0$$

$$06I-60 = 5990$$

$$= 5.99 \times 10^3$$

$$07A-60 = 1.29$$

$$= 1.29 \times 10^0$$

$$07D-60 = 928$$

$$= 9.28 \times 10^2$$

$$07F-60 = 5.55$$

$$= 5.55 \times 10^0$$

$$07I-60 = 54.2$$

$$= 5.42 \times 10^1$$

$$08A-60 = 3.18$$

$$= 3.18 \times 10^0$$

$$08D-60 = 0.732$$

$$= 7.32 \times 10^{-1}$$

$$08G-60 = 0.733$$

$$= 7.33 \times 10^{-1}$$

$$10E-60 = 16.2$$

$$= 1.62 \times 10^1$$

$$10F-60 = 53.7$$

$$= 5.37 \times 10^1$$

$$10H-60 = 0.431$$

$$= 4.31 \times 10^{-1}$$

$$11D-60 = 20.9$$

$$= 2.09 \times 10^1$$

$$11I-60 = 22.6$$

$$= 2.26 \times 10^1$$