

第78回3級(2)関数計算

小数第2位まで求める場合

SHIFT MENU SETUP 3 : 表示桁数 [3] 1 : 小数点以下桁数 (FIX) [1] 小数点以下桁数 : 0 ~ 9 を選択 [2]

(1) $\sqrt{9.03} \div 0.13 - 4.16^2 \times 0.58$

解答 $\sqrt{\square}$ 9.03 \blacktriangleright \div 0.13 \square 4.16 $\square x^2$ $\square \times$ 0.58 $\square =$ 答 : 13.08

(2) $4.69 + \frac{7.25}{10^{0.49} - \sqrt[3]{9.68}}$

解答 4.69 $\square +$ 7.25 $\square \div$ 10 $\square x^y$ 0.49 \blacktriangleright $\square -$ SHIFT $\sqrt{\square}$ 9.68 \blacktriangleright \blacktriangleright $\square =$ 答 : 12.25

(3) $\frac{0.93 - 8.21}{3.54 \frac{1}{2.76} - \sqrt[4]{4.57}}$

解答 $\square \div$ 0.93 $\square -$ 8.21 \blacktriangledown 3.54 $\square x^y$ 1 $\square \div$ 2.76 \blacktriangleright \blacktriangleright $\square -$ SHIFT $\square x^y$ 4 \blacktriangleright 4.57 \blacktriangleright \blacktriangleright $\square =$
答 : -61.26

(4) $9.52 \times \left(-7.43 + \frac{\tan 30.7^\circ}{\cos 84.6^\circ} \right)$

解答 9.52 $\square \times$ $\square ($ $\square -$ 7.43 $\square +$ $\square \tan$ 30.7 $\square)$ $\square \div$ $\square \cos$ 84.6 $\square)$ \blacktriangleright $\square)$ $\square =$ 答 : -10.67

(5) $5.89 + \frac{1.48 - 4.01}{-\log_{10} 9.73 + 0.63^2 \times 2.67}$

解答 5.89 $\square +$ $\square \div$ 1.48 $\square -$ 4.01 \blacktriangledown $\square -$ SHIFT $\square \leftarrow$ 10 \blacktriangleright 9.73 \blacktriangleright $\square +$ 0.63 $\square x^2$ $\square \times$ 2.67 $\square =$
答 : -29.44

(6) $-4.79 \times (1.27 \div 0.38^{1.64} + 9.18 \times \sqrt[5]{8.75})$

解答 $\square \leftarrow$ 4.79 $\square \times$ $\square ($ 1.27 $\square \div$ 0.38 $\square x^y$ 1.64 \blacktriangleright $\square +$ 9.18 $\square \times$ SHIFT $\square x^y$ 5 \blacktriangleright 8.75 \blacktriangleright $\square)$ $\square =$
答 : -97.59

(7) $\frac{7.08 + 4.29}{(\sin 23^\circ 41' 56'' - \cos 80^\circ 37' 19'')^3}$

解答 $\square \div$ 7.08 $\square +$ 4.29 \blacktriangledown $\square ($ $\square \sin$ 23 $\square \circ$ 41 $\square \prime$ 56 $\square \prime \prime$ $\square)$ $\square -$ $\square \cos$ 80 $\square \circ$ 37 $\square \prime$ 19 $\square \prime \prime$ $\square)$
 $\square)$ SHIFT $\square x^2$ \blacktriangleright $\square =$ 答 : 833.04