

$$0 \ 3.375 - 4.632 \times 7.976$$

$$= 3.375 - 36.944832$$

$$= -33.569832$$

$$7.976 \times 4.632$$

$$= \frac{7976 \times 4632}{1000}$$

$$= \frac{7976 \times 1000}{4632}$$

$$1,000,000$$

$$= \frac{36944832}{1,000,000}$$

$$332$$

$$= 36.944832 \times \frac{7976}{4632}$$

$$\begin{array}{r} 36.944832 \\ - 3.375 \\ \hline 33.569832 \end{array} \begin{array}{r} 1121 \\ \times 15952 \\ \hline 239280 \\ 4785600 \\ \hline 31904000 \end{array} \begin{array}{r} 36944832 \\ - 33.569832 \\ \hline 36944832 \end{array}$$

$$69832$$

$$② 43.262 \times 23.62 + 9.2 \times 43$$

$$= 1021.84844 + 9.2 \times 43$$

$$= 1021.84844 + 395.6$$

$$= 1417.44844$$

43262

x 2362

2286524

2595720

12978600

86524000

102184844

$$43.262 \times 23.62$$

$$= 43262 \times 2362 \times 92$$

$$= 43262 \times 2362$$

$$= 1021.84844$$

$$9.2 \times 43$$

$$92 \times 43$$

$$92 \times 43$$

$$395.6$$

$$1021.84844$$

$$+ 395.6$$

$$1417.44844$$

$$\begin{aligned}
 ③ \quad & 7.3 \div 4.6 + 19.3 \div 2.7 \\
 = & \frac{73}{10} \div \frac{46}{10} + 19.3 \div 2.7 \\
 = & 73 \times \frac{10}{10} + 19.3 \div 2.7 \\
 = & 73 \times \frac{46}{10} + 19.3 \div 2.7 \\
 = & \frac{73 \times 46}{10 \times 46} + 19.3 \div 2.7 \\
 = & \frac{730}{460} \\
 = & 1.5891304369 + 19.3 \div 2.7 \\
 = & 1.5891304369 + \frac{193}{27} \\
 = & 1.5891304369 + 193 \times \frac{10}{27} \\
 = & 1.5891304369 + \frac{1930}{270} \\
 = & 8.759134369
 \end{aligned}$$

$$\begin{aligned}
 & \begin{array}{r}
 1.5891304369 \times 8 = 3580 \\
 460 \overline{)730.000000} \times 3 = 1380 \\
 \hline
 460 \\
 2700 \\
 2300 \\
 \hline
 04000 \\
 3580 \\
 \hline
 04200 \\
 4140 \\
 \hline
 1.589134369 \\
 + 1.70 \\
 \hline
 8.759134369
 \end{array} \\
 & \begin{array}{r}
 270 \overline{)1930.00} \times 7 = 1890 \\
 2300 \\
 -1890 \\
 \hline
 0400 \\
 2300 \\
 -2300 \\
 \hline
 0000 \\
 0000 \\
 \hline
 1600 \\
 1380 \\
 \hline
 03200 \\
 1400 \\
 -1400 \\
 \hline
 00200 \\
 00200 \\
 \hline
 2000 \\
 1840 \\
 \hline
 01600
 \end{array}
 \end{aligned}$$

$$④ (63.4 - 73.2 \times 2.1 + 4.2) \times 6.2$$

$$= -24.78 \times 6.2$$

$$= -155.876$$

$$\begin{array}{r} -1-1 \\ -73.2 \\ 63.4 \\ \hline 09.8 \end{array}$$

$\begin{array}{r} 2 = -24.78 \times 6.2 \\ 100 \times 10 \} \\ -98 \\ \hline 155.876 \end{array}$

$$63.4 - 73.2 = -9.8$$

$$-9.8 \times 2.1$$

$$= \frac{-9.8}{10} \times \frac{21}{10}$$

$$= \frac{98 \times 21}{10 \times 10}$$

$$= \frac{98 \times 21}{100}$$

$$= \frac{254}{-2498} + \frac{4.2}{-24.78}$$

$$= \frac{-2058}{62}$$

$$= \frac{100}{-4996} - \frac{149880}{-155876}$$

$$\begin{array}{r} -1960 \\ 2058 \\ \hline -24.78 \times 6.2 \end{array}$$

$$\begin{array}{r} -2478 \times 62 \\ 100 \times 10 \\ -20.58 \end{array}$$

$$\begin{array}{r} + 4.2 \\ -24.78 \\ \hline -20.58 \end{array}$$

$$⑤ 19.2 - 2.3 \div 4.1 \times 6.2 + 2.3 \times 4.2 \div 6.3$$

$$= 19.2 - 0.56097 \times 6.2 + 2.3 \times 4.2 \div 6.3$$

$$= 19.2 - 3.478014 + 2.3 \times 4.2 \div 6.3$$

$$= 19.2 - 3.478014 + 9.6 \div 6.3$$

↑ not perfectly accurate...

$$= 19.2 - 3.478014 + 1.52384$$

$$= 15.722086 + 1.52384$$

↑ not perfectly accurate

$$2.3 \div 4.1$$

$$= \frac{23}{10} \div \frac{41}{10}$$

$$= \frac{23}{10} \times \frac{10}{41}$$

$$= \frac{230}{410}$$

$$= 0.56097$$

$$0.56097 \times 6.2$$

$$= 56097 \times \frac{62}{100000}$$

$$= 56097 \times \frac{62}{100000}$$

$$= 3.478014$$

$$\begin{array}{r} 0.56097 \times 5 = 2050 \\ 410 / 230.0000 \times 6 = 2460 \\ \times 9 = 2460 \\ \times 7 = 3690 \\ \hline 2300 \\ 2050 \\ \hline 2500 \\ 2460 \\ \hline 00400 \\ \hline 4000 \end{array}$$

$$\begin{array}{r} 15.722086 \\ + 1.52384 \\ \hline 17.245926 \end{array}$$

$$56097$$

$$\begin{array}{r} \times 62 \\ 112194 \\ 3365820 \\ \hline 3478014 \end{array}$$

$$= 0.56097$$

$$\begin{array}{r} -1 -1 \\ 40000 \\ 3690 \\ \hline 031908 \end{array}$$

$$\begin{array}{r} 02300 \\ \hline 02300 \end{array}$$

$$2.3 \times 4.2$$

$$= \frac{23}{10} \times \frac{42}{10}$$

$$= 23 \times 42$$

$$= \frac{100}{100}$$

$$= 9.60$$

$$= 9.6$$

$$\begin{array}{r}
 23 \\
 \times 42 \\
 \hline
 46 \\
 920 \\
 \hline
 960
 \end{array}$$

$$9.6 \div 6.3$$

$$= \frac{96}{10} \div \frac{63}{10}$$

$$= \frac{96}{10} \times \frac{10}{63}$$

$$\begin{array}{r}
 x_5 = 350, x_L = 1230, - \\
 1.52 \quad 384 \times 34 = 2520 \\
 \hline
 1860, \times 8 = 51630
 \end{array}$$

$$630 \overline{)960.000000} - 40$$

$$\begin{array}{r}
 630 \\
 \hline
 3500
 \end{array}$$

$$\begin{array}{r}
 350 \\
 \hline
 01500
 \end{array}$$

$$\begin{array}{r}
 01500 \\
 \hline
 1260
 \end{array}$$

$$\begin{array}{r}
 1260 \\
 \hline
 02400 \\
 \hline
 0500
 \end{array}$$

$$\begin{array}{r}
 5140 \\
 \hline
 02600 \\
 \hline
 0520 \\
 \hline
 0080
 \end{array}$$

$$\begin{array}{r}
 19.20000 \\
 - 3.478014 \\
 \hline
 15.722086
 \end{array}$$