

28.9.2021

Ex 10.B

1 Add the following

a) 3.5, 16.08, 125.073

$$\begin{array}{r}
 \textcircled{1} \quad \textcircled{1} \\
 3.500 \\
 16.080 \\
 + 125.073 \\
 \hline
 144.653
 \end{array}$$

b) 20.25, ~~20.25~~, 2.025, 2.025,

202.5

$$\begin{array}{r}
 20.2500 \\
 0.2025 \\
 2.0250 \\
 + 202.5000 \\
 \hline
 224.9775
 \end{array}$$

$$c) 44.6, 80.6, 96.0, 0.75$$

Ans

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ 44.60 \\ 80.60 \\ 96.00 \\ + 0.75 \\ \hline 221.95 \end{array}$$

$$d) 6.0648, 0.648, 6.48$$

$$\begin{array}{r} \textcircled{1} \textcircled{1} \textcircled{1} \\ 6.0648 \\ 0.6480 \\ + 6.4800 \\ \hline 13.1928 \end{array}$$

$$e) 56.0204, 16.0748, 25.5$$

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ 56.0204 \\ 16.0748 \\ + 25.5000 \\ \hline 97.5952 \end{array}$$

$$1) \quad 9.09, 99.9, 999.9, 9.9099$$

$$\begin{array}{r}
 \textcircled{1} \textcircled{3} \textcircled{2} \\
 9.0900 \\
 99.9000 \\
 999.9000 \\
 + \quad 9.9099 \\
 \hline
 1118.7999
 \end{array}$$

$$2) \quad 10.1, 100.01, 1.01011, 1000$$

$$\begin{array}{r}
 10.1000 \\
 100.0100 \\
 1.0101 \\
 + 1000.0000 \\
 \hline
 1111.2111
 \end{array}$$

$$3) \quad 3.24, 20.076, 6.793, 526.3$$

$$\begin{array}{r}
 \textcircled{1} \textcircled{1} \textcircled{2} \\
 3.240 \\
 20.076 \\
 6.7930 \\
 + 526.300 \\
 \hline
 556.409
 \end{array}$$

2) Subtract the following.

a) $0.36 - 0.2431$

$$\begin{array}{r} \overset{5940}{36} \\ - 0.2431 \\ \hline 0.1169 \end{array}$$

b) $0.705 - 0.598$

$$\begin{array}{r} \overset{6915}{705} \\ - 0.598 \\ \hline 0.107 \end{array}$$

$$d) 0.02 - 0.002$$

$$\begin{array}{r} 0.02\cancel{0} \\ - 0.002 \\ \hline 0.018 \end{array}$$

$$d) 0.75 - 0.6735$$

$$\begin{array}{r} 690990 \\ 0.75\cancel{00} \\ - 0.6735 \\ \hline 0.0765 \end{array}$$

$$e) 0.7148 - 0.43$$

$$\begin{array}{r} 611 \\ 0.7148 \\ - 0.4300 \\ \hline 0.2848 \end{array}$$

$$d) 11.0062 - 9.7$$

$$\begin{array}{r} 30 \\ 11.0062 \\ - 9.7000 \\ \hline 1.3062 \end{array}$$

$$g) 100 - 75.0336$$

$$\begin{array}{r} 0.999910 \\ \cancel{100.0000} \\ - 75.0336 \\ \hline 24.96634 \end{array}$$

$$h) 0.3568 - 0.1709$$

$$\begin{array}{r} 2.1510 \\ 0. \cancel{3568} \\ - 0.1709 \\ \hline 0.1859 \end{array}$$