Ex-10(C)

2.(a) 0.487 = (a) 0.487 X 10 = 4.87 ~~(b) 0.567~~ ~~X100~~ (b) 0.487 X 100 = 48.7

(c) 0.487 X 1000 = 487

(b) 0.567.1 = (a) 0.5671 X 10 = 5.671

(b) 0.5671 X 100 = 56.71 (c) 0.5671 X 1000 = 567.1

(c) 6.063 = (a) 6.063 X 10 = 60.63

(b) 6.063 X 100 = 606.3 (c) 6.063 X 1000 = 6063

(d) 2.4861 = (a) 2.4861 X 10 = 24.861

(b) 2.4861 X 100 = 248.61 (c) 2.4861 X 1000 = 2486.1

(e) 51.835 = (a) 51.835 X 10 = 518.35

(b) 51.835 X 100 = 5183.5 (c) 51.835 X 1000 = 51,835

(f) 123.6 = (a) 123.6 X 10 = 1236

(b) 123.6 X 100 = 12,360

(c) 1236 X 1000 = 1,236,00

(g) (a) 0.0009 X 10 = 0.009 (b) .0009 X 100 = 0.09 (c) .0009 X 1000 =

(c) 0.9

(h) 15.002 (a) 15.002 X 10 = 150.02

(b) 150.002 X 100 = 15000.2

(c) 150.002 X 1000 = 1,50,002

2. (a) 0.4837 X 1000 = 483.7

(b) $0.389 \times 10000 = 3890$

(c) $123.8 \times 100 = 12380$

(d) $3.208 \times 10 = 32.08$

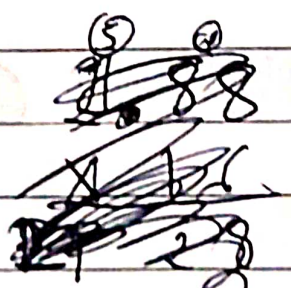
(e) $3.017 \times 10 = 30.17$

(g) $1008.2 \times 100 = 100820$

(h) $0.0309 \times 1000 = 30.9$

Ex-10(D)

1-(a)



$$\begin{array}{r} 188 \\ \times\ 16 \\ \hline 1128 \\ +1880 \\ \hline 3008 \end{array}$$

(b)

$$\begin{array}{r} 1632 \\ \times\ \ 8 \\ \hline 13056 \end{array}$$