

## ASSIGNMENT – 3

STD IV

MATHEMATICS

CHAPTER 10

DECIMAL FRACTIONS

Do the following assignment in your Maths copy.

1. Add the following :

Eg.  $178.82 + 156.9 + 0.672$

Solu:  $178.820 + 156.900 + 0.672$

$$\begin{array}{r} 178.820 \\ 156.900 \\ + \quad 0.672 \\ \hline 336.392 \end{array}$$

- a)  $11.245 + 78.886$
- b)  $28.92 + 15.08 + 13.77$
- c)  $78.024 + 29.9 + 61.52$
- d)  $2.876 + 0.45 + 1.008$

2. Fill in the missing digits:

$$\begin{array}{r} \text{a) } 6 \ 3 \ \square . 8 \ 1 \ 5 \\ + 1 \ \square \ 6 . \ \square \ 3 \ \square \\ \hline 7 \ 5 \ 9 . 7 \ 5 \ 1 \end{array}$$

$$\begin{array}{r} \text{b) } 1 \ 2 . 6 \ \square \ 1 \\ 5 \ 5 . 9 \ 0 \ \square \\ + \ \square \ 1 . \ \square \ 5 \ 8 \\ \hline 7 \ 9 . 5 \ 8 \ 1 \end{array}$$

3. Subtract the following:

Eg.  $40.172 - 17.4$

$$40.172 - 17.400$$

$$\textcircled{3} \textcircled{9} \textcircled{11}$$

$$\begin{array}{r} \cancel{4} \cancel{0} . \cancel{1} 7 2 \\ - 1 7 . 4 0 0 \\ \hline 2 2 . 7 7 2 \end{array}$$

a)  $2.88 - 1.23$

b)  $35.88 - 10.171$

c)  $12.03 - 8.4$

d)  $254.001 - 208.6$

4. Fill in the missing digits:

a)  $\square 3 . 0 \square$

$$- \underline{1 \square . \square 2}$$

$$\underline{1 1 . 2 0}$$

b)  $4 \square 8 . 3 8$

$$- \underline{3 4 2 . \square 5}$$

$$\underline{\square 2 5 . 8 3}$$