

Multiplication :

11 $4.\overset{4}{\boxed{6}} \Rightarrow$ there is one number after the decimal

$$\begin{array}{r} 4.\overset{4}{\boxed{6}} \\ \times \quad \quad \quad 7 \\ \hline 322 \end{array}$$

so \rightarrow **32.2**

2 $3.\overset{4}{\boxed{9}} \times 5.\overset{4}{\boxed{6}} =$

$$\begin{array}{r} 3.\overset{4}{\boxed{9}} \\ \times 5.\overset{4}{\boxed{6}} \\ \hline 1950 \\ 1234 \\ \hline 2184 \end{array}$$

because there is two number after the decimal

so \rightarrow **21.84**

3 $13.\overset{4}{\boxed{79}} \times 5.\overset{4}{\boxed{46}} \Rightarrow$

$$\begin{array}{r} 13.\overset{4}{\boxed{79}} \\ \times 5.\overset{4}{\boxed{46}} \\ \hline 28274 \\ 155160 \\ \hline 752934 \end{array}$$

because there is four number after decimal so

\rightarrow **75.2934**

Add / Subtract :

11 $2.44 + 32$

$$\begin{array}{r} 2.44 \\ 32.00 \\ \hline 34.44 \end{array}$$

2 $3.6 + 44$

$$\begin{array}{r} 3.6 \\ 44.0 \\ \hline 47.6 \end{array}$$

3 $8.2 + 0.102 + 104.082$

$$\begin{array}{r} 8.200 \\ 0.102 \\ 104.082 \\ \hline 112.384 \end{array}$$

Division :

11 $43 \div 1.8$ or $\frac{43}{1.8}$

$$1.8 \overline{) 43}$$

$$\begin{array}{r} 23.8889 \\ 1.8 \overline{) 43.0000} \\ \underline{36} \\ 70 \\ \underline{54} \\ 160 \\ \underline{144} \\ 160 \\ \underline{144} \\ 160 \end{array}$$

4 $8.8 - 1.0012$

$$\begin{array}{r} 8.8000 \\ - 1.0012 \\ \hline 7.8012 \end{array}$$

5 $352.8 - 32$

$$\begin{array}{r} 352.8 \\ - 32.0 \\ \hline 320.8 \end{array}$$

الفقه م ذكر ال Deciml نصيف ووظ كاربه

2

66.6 ÷ 1.8 or $\frac{66.6}{1.8}$

$$\begin{array}{r}
 1.8 \overline{) 66.6} \\
 \underline{54} \\
 126 \\
 \underline{126} \\
 000
 \end{array}$$

$$\begin{array}{r}
 2 \overline{) 18} \\
 \underline{36} \\
 0
 \end{array}$$

3 $0.747 \div 0.06$

$$\begin{array}{r}
 124.5 \\
 6 \overline{) 74.7} \\
 \underline{6} \\
 14 \\
 \underline{12} \\
 27 \\
 \underline{24} \\
 30 \\
 \underline{30} \\
 00
 \end{array}$$

في ال Division
 يعتمد على ارقام
 هذا
 لذا حركنا ال
 Decimal مرتين
 ذكرة هذامتين
 بعد