

Hw  
11.1.22

Date

Page No.

Ex 19(c)

1. Multiply the following:

a. ₹ 12.75 × 8

$$\begin{array}{r} 26 \quad 26 \quad 4 \\ 12.75 \\ \times 8 \\ \hline \underline{102.00} \end{array}$$

b. ₹ 1.25 × 10

$$\begin{array}{r} 01.25 \\ \times 10 \\ \hline 12.50 \\ \hline \underline{₹ 12.50} \end{array}$$

c. ₹ 15.26 × 15

$$\begin{array}{r} 21 \quad 3 \\ 15.26 \\ \times 15 \\ \hline 07630 \\ + 15260 \\ \hline \underline{228.90} \end{array}$$

d. ₹ 945.75 × 25

	①
	②
	③
	②
945.75	₹
×	25
<hr/>	
472875	
418915	00
<hr/>	
₹23643.75	

e. ₹ 526.40 × 16

526.40	
×	16
<hr/>	
315840	
+526400	
<hr/>	
₹8422.40	

f. ₹ 6450.50 × 15

6450.50	
×	15
<hr/>	
3225250	
+6450500	
<hr/>	
₹96757.50	

g. ~~₹ 8046.75~~ ÷ ₹ 81256.12 × 42

$$\begin{array}{r}
 81256.12 \\
 \times \quad 42 \\
 \hline
 16251224 \\
 +325024480 \\
 \hline
 \underline{\underline{₹ 3412757.04}}
 \end{array}$$

h. ₹ 85132.05 × 55

$$\begin{array}{r}
 85132.05 \\
 \times \quad 55 \\
 \hline
 42566025 \\
 +425660250 \\
 \hline
 \underline{\underline{₹ 4682262.75}}
 \end{array}$$

i. 87152.10 × 75

$$\begin{array}{r}
 87152.10 \\
 \times \quad 75 \\
 \hline
 43576050 \\
 +610064700 \\
 \hline
 \underline{\underline{653540750}}
 \end{array}$$

j.  $290456.75 \times 95$

$$\begin{array}{r} 290456.75 \\ \times 95 \\ \hline \end{array}$$

$$\begin{array}{r} 45228375 \\ + 814110750 \\ \hline 8593391.25 \end{array}$$

Hw  
12.1.22

Ex 19(c)

2. Divide the following :

a.  $296 \div 2$       48

$$\begin{array}{r} 2 \overline{) 96} \\ \underline{-8} \phantom{0} \\ 16 \\ \underline{-16} \\ 0 \end{array}$$

b.  $21.33 \div 7$       0.19

$$\begin{array}{r} 7 \overline{) 21.33} \\ \underline{-0} \phantom{0} \\ 13 \\ \underline{-7} \phantom{0} \\ 63 \\ \underline{-63} \\ 0 \end{array}$$

c.  $285.14 \div 9$       9.46

$$\begin{array}{r} 9 \overline{) 285.14} \\ \underline{81} \phantom{0} \\ 41 \\ \underline{36} \phantom{0} \\ 54 \\ \underline{54} \\ 0 \end{array}$$

d.  $275.22 \div 6$

$$\begin{array}{r}
 45.87 \\
 6 \overline{) 275.22} \\
 \underline{24} \phantom{0} \phantom{0} \phantom{0} \\
 35 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{30} \phantom{0} \phantom{0} \phantom{0} \\
 52 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{48} \phantom{0} \phantom{0} \phantom{0} \\
 42 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{42} \phantom{0} \phantom{0} \phantom{0} \\
 0 \phantom{0} \phantom{0} \phantom{0}
 \end{array}$$

e.  $851.52 \div 12$

$$\begin{array}{r}
 70.96 \\
 12 \overline{) 851.52} \\
 \underline{84} \phantom{0} \phantom{0} \phantom{0} \\
 11 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{0} \phantom{0} \phantom{0} \phantom{0} \\
 15 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{108} \phantom{0} \phantom{0} \phantom{0} \\
 72 \phantom{0} \phantom{0} \phantom{0} \\
 \underline{72} \phantom{0} \phantom{0} \phantom{0} \\
 0 \phantom{0} \phantom{0} \phantom{0}
 \end{array}$$

f. ₹ 7045.42 ÷ 15      469.69

$$\begin{array}{r}
 15 \overline{) 7045.42} \\
 \underline{-60} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 104 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-90} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 145 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-135} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 104 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-90} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 142 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-135} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 07 \phantom{0} \phantom{0} \phantom{0} \phantom{0}
 \end{array}$$

g. ₹ 9046.75 ÷ 25      361.87

$$\begin{array}{r}
 25 \overline{) 9046.75} \\
 \underline{-75} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 154 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-150} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 46 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-25} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 217 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-200} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 175 \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 \underline{-175} \phantom{0} \phantom{0} \phantom{0} \phantom{0} \\
 0 \phantom{0} \phantom{0} \phantom{0} \phantom{0}
 \end{array}$$





i.  $245867.45 \div 5$

$$\begin{array}{r} 9173.49 \\ 5 \overline{) 245867.45} \\ \underline{45} \phantom{00} \\ 08 \phantom{00} \\ \underline{5} \phantom{00} \\ 36 \phantom{00} \\ \underline{35} \phantom{00} \\ 17 \phantom{00} \\ \underline{15} \phantom{00} \\ 24 \phantom{00} \\ \underline{20} \phantom{00} \\ 45 \phantom{00} \\ \underline{45} \phantom{00} \\ 0 \end{array}$$