



Exercise 3D

$$\therefore 12 \div 8 = 1.5$$

$$(ii) 63 \div 15 = \frac{63}{15} = \frac{21}{5}$$

$$\begin{array}{r} 5 \overline{) 21} (4.2 \\ \underline{20} \\ 10 \\ \underline{-10} \\ \times \end{array}$$

$$\therefore 63 \div 15 = 4.2$$

$$(iii) 47 \div 20 = \frac{47}{20}$$

$$\begin{array}{r} 20 \overline{) 47} (2.35 \\ \underline{-40} \\ 70 \\ \underline{-60} \\ 100 \\ \underline{-100} \\ \times \end{array}$$

$$\therefore 47 \div 20 = 2.35$$

$$(iv) 101 \div 25 = \frac{101}{25}$$

$$\begin{array}{r} 25 \overline{) 101} (4.04 \\ \underline{-100} \\ 100 \\ \underline{-100} \\ \times \end{array}$$

$$\therefore 101 \div 25 = 4.04$$

$$(v) 31 \div 40$$

$$\begin{array}{r}
 0.775 \\
 40 \overline{) 3100} \leftarrow \text{two zero annexed} \\
 \underline{-0} \\
 31 \\
 \underline{-28} \\
 30 \\
 \underline{-28} \\
 20 \\
 \underline{-20} \\
 \times
 \end{array}$$

$$\therefore 31 \div 40 = 0.775$$

$$(vi) 11 \div 16 = \frac{11}{16}$$

$$\begin{array}{r}
 0.6875 \\
 16 \overline{) 110000} \leftarrow \text{four zero annexed} \\
 \underline{-00} \\
 110 \\
 \underline{-96} \\
 140 \\
 \underline{-128} \\
 120 \\
 \underline{-112} \\
 80 \\
 \underline{-80} \\
 \times
 \end{array}$$

$$\therefore 11 \div 16 = 0.6875$$

***** END *****