

Ex-10 (F)

1. a, $0.406 \div 29 = \frac{406}{1000} \times \frac{1}{29} = \frac{14}{1000}$
 $= 0.014$

b, $24.9 \div 300 = \frac{249}{10} \div \frac{300}{1} =$

$\frac{249}{10} \times \frac{1}{300} = \frac{249}{3000} = 0.083$

c, $147.2 \div 230$

~~$\frac{1472}{10} \div \frac{230}{1} = \frac{1472}{230} \times \frac{1}{1} = \frac{1472}{230} = 6.4$~~

$$\begin{array}{r}
 000.64 \\
 230 \overline{) 147.20} \\
 \underline{- 0} \downarrow \\
 1472 \\
 \underline{- 1380} \downarrow \\
 00920 \\
 \underline{- 920} \\
 \underline{00000}
 \end{array}$$

Ans = 0.64

- 21320.00

e. $17.4 \div 2000 = \frac{174}{10} \div \frac{2000}{1} = \frac{174}{10} \times \frac{1}{2000} = \frac{174}{20000} = 0.0087$

= $\frac{174}{10} \times \frac{1}{2000} = \frac{174}{20000} = 0.0087$

d. $650.3 \div 7000$

= $\frac{6503}{10} \div \frac{7000}{1} = \frac{6503}{10} \times \frac{1}{7000} = \frac{6503}{70000} = 0.0929$

= 0.0929

f. $108.8 \div 8000$

= $\frac{1088}{10} \div \frac{8000}{1} = \frac{1088}{10} \times \frac{1}{8000} = \frac{1088}{80000} = 0.0136$

= 0.0136

g. $0.8932 \div 0.8$

= $\frac{8932}{10000} \div \frac{8}{10} = \frac{8932}{10000} \times \frac{10}{8} = \frac{8932}{8000} = 1.1165$

1.1165

b. $36.96 \div 0.028$

= $\frac{3696}{100} \div \frac{28}{1000} = \frac{3696}{100} \times \frac{1000}{28} = \frac{369600}{280} = 1320$

= 1320