

EXERCISE 6(B)

Ques: (18)

$$8339 \div 32$$

$$\begin{array}{r} 26 \\ 32 \overline{) 8339} \\ \underline{64} \\ 193 \\ \underline{192} \\ 19 \text{ --- R} \end{array}$$

$$\begin{array}{r} 3 \quad 2 \\ \boxed{8} \boxed{2} \quad 6 \\ 9 \quad 2 \quad = 19 \\ \underline{32} \\ 46 \\ \underline{32} \\ 14 \\ \underline{12} \\ 2 \end{array}$$

$$Q = 26$$

$$R = 19$$

Ques: (19)

$$6465 \div 35$$

$$\begin{array}{r} 184 \\ 35 \overline{) 6465} \\ \underline{-35} \\ 296 \\ \underline{280} \\ 0165 \\ \underline{140} \\ 025 \end{array}$$

$$\begin{array}{r} 3 \quad 5 \\ \boxed{6} \boxed{5} \quad 2 \\ \# 0 \end{array}$$

$$\begin{array}{r} 35 \\ 2 \boxed{20} \boxed{40} \quad \# 8 \\ 80 \end{array}$$

$$\begin{array}{r} 35 \\ \boxed{5} \quad 5 \end{array}$$

$$\begin{array}{r} \boxed{5} \quad 5 \\ 85 \\ + 35 \end{array}$$

$$Q = 184$$

$$R = 025$$

$$\begin{array}{r} \boxed{20} \quad 4 \\ 0 \\ 40 \end{array}$$

Ques 20

$$7981 \div 23$$

$$\begin{array}{r}
 34 \\
 \hline
 23 \overline{) 7981} \\
 \underline{-69} \\
 108 \\
 \underline{-092} \\
 016
 \end{array}$$

$$Q = 34$$

$$R = 16$$

$$\begin{array}{r}
 23 \\
 0 \overline{) 69} \\
 \underline{69} \\
 00
 \end{array}$$

$$\begin{array}{r}
 0 \overline{) 92} \\
 \underline{92} \\
 00
 \end{array}$$

$$\begin{array}{r}
 23 \\
 4 \overline{) 45} \\
 \underline{15} \\
 00
 \end{array}$$

$$\begin{array}{r}
 23 \\
 9 \overline{) 219} \\
 \underline{92} \\
 00
 \end{array}$$

Ques: 21

$$8496 \div 16$$

$$\begin{array}{r}
 531 \\
 \hline
 16 \overline{) 8496} \\
 \underline{-80} \\
 049 \\
 \underline{-48} \\
 016 \\
 \underline{-16} \\
 00
 \end{array}$$

$$Q = 531$$

$$R = 00$$

$$\begin{array}{r}
 16 \\
 0 \overline{) 530} \\
 \underline{80} \\
 00
 \end{array}$$