

I. Divide using long Division (with remainder)

10 Marks

a)  $19 \longrightarrow$  Quotient

$$\begin{array}{r} 5 \overline{) 96} \\ - 5 \phantom{0} \\ \hline 46 \\ - 45 \\ \hline 1 \end{array}$$

$$\mathbf{Q = 19}$$

$$\mathbf{R = 1}$$

 $1 \longrightarrow$  Remainderb)  $12 \longrightarrow$  Quotient

$$\begin{array}{r} 8 \overline{) 98} \\ - 8 \phantom{0} \\ \hline 18 \\ - 16 \\ \hline 2 \end{array}$$

$$\mathbf{Q = 12}$$

$$\mathbf{R = 2}$$

 $2 \longrightarrow$  Remainder