

① a) $51903 : 12 = 4325$ Rest 3

$$\begin{array}{r} 48 \\ \hline 39 \\ 36 \\ \hline 30 \\ 24 \\ \hline 63 \\ 60 \\ \hline 3 \end{array}$$

b) $43694 : 19 = 2299$ Rest 13

$$\begin{array}{r} 38 \\ \hline 56 \\ 38 \\ \hline 189 \\ 171 \\ \hline 184 \\ 171 \\ \hline 13 \end{array}$$

② a) $21394 : 15 = 1426$ Rest 4

$$\begin{array}{r} 15 \\ \hline 63 \\ 60 \\ \hline 39 \\ 30 \\ \hline 94 \\ 90 \\ \hline 4 \end{array}$$

b) $98755 : 13 = 7596$ Rest 7

$$\begin{array}{r} 91 \\ \hline 77 \\ 65 \\ \hline 125 \\ 117 \\ \hline 85 \\ 78 \\ \hline 7 \end{array}$$

③ a) $68490 : 21 = 3261$ Rest 9

$$\begin{array}{r} 63 \\ \hline 54 \\ 42 \\ \hline 129 \\ 126 \\ \hline 30 \\ 21 \\ \hline 9 \end{array}$$

b) $34292 : 11 = 3117$ Rest 5

$$\begin{array}{r} 33 \\ \hline 12 \\ 11 \\ \hline 19 \\ 11 \\ \hline 82 \\ 77 \\ \hline 5 \end{array}$$