

① a) $43577 : 12 = 3631$ Rest 5

$$\begin{array}{r} 36 \\ \hline 75 \\ 72 \\ \hline 37 \\ 36 \\ \hline 17 \\ 12 \\ \hline 5 \end{array}$$

b) $94467 : 14 = 6747$ Rest 9

$$\begin{array}{r} 84 \\ \hline 104 \\ 98 \\ \hline 66 \\ 56 \\ \hline 107 \\ 98 \\ \hline 9 \end{array}$$

② a) $37844 : 15 = 2522$ Rest 14

$$\begin{array}{r} 30 \\ \hline 78 \\ 75 \\ \hline 34 \\ 30 \\ \hline 44 \\ 30 \\ \hline 14 \end{array}$$

b) $65421 : 21 = 3115$ Rest 6

$$\begin{array}{r} 63 \\ \hline 24 \\ 21 \\ \hline 32 \\ 21 \\ \hline 111 \\ 105 \\ \hline 6 \end{array}$$

③ a) $81375 : 18 = 4520$ Rest 15

$$\begin{array}{r} 72 \\ \hline 93 \\ 90 \\ \hline 37 \\ 36 \\ \hline 15 \\ 0 \\ \hline 15 \end{array}$$

b) $53621 : 17 = 3154$ Rest 3

$$\begin{array}{r} 51 \\ \hline 26 \\ 17 \\ \hline 92 \\ 85 \\ \hline 71 \\ 68 \\ \hline 3 \end{array}$$