

①

a) $53706 : 16 = 3356$ Rest 10

$$\begin{array}{r}
 48 \\
 \hline
 57 \\
 48 \\
 \hline
 90 \\
 80 \\
 \hline
 106 \\
 96 \\
 \hline
 10
 \end{array}$$

b) $44228 : 25 = 1769$ Rest 3

$$\begin{array}{r}
 25 \\
 \hline
 192 \\
 175 \\
 \hline
 172 \\
 150 \\
 \hline
 228 \\
 225 \\
 \hline
 3
 \end{array}$$

②

a) $29024 : 24 = 1209$ Rest 8

$$\begin{array}{r}
 24 \\
 \hline
 50 \\
 48 \\
 \hline
 22 \\
 0 \\
 \hline
 224 \\
 216 \\
 \hline
 8
 \end{array}$$

b) $81508 : 11 = 7409$ Rest 9

$$\begin{array}{r}
 77 \\
 \hline
 45 \\
 44 \\
 \hline
 10 \\
 0 \\
 \hline
 108 \\
 99 \\
 \hline
 9
 \end{array}$$

③

a) $90831 : 21 = 4325$ Rest 6

$$\begin{array}{r}
 84 \\
 \hline
 68 \\
 63 \\
 \hline
 53 \\
 42 \\
 \hline
 111 \\
 105 \\
 \hline
 6
 \end{array}$$

b) $65112 : 22 = 2959$ Rest 14

$$\begin{array}{r}
 44 \\
 \hline
 211 \\
 198 \\
 \hline
 131 \\
 110 \\
 \hline
 212 \\
 198 \\
 \hline
 14
 \end{array}$$