

①

a) $22912 : 11 = 2082$ Rest 10

$$\begin{array}{r}
 22 \\
 \hline
 09 \\
 \hline
 0 \\
 \hline
 91 \\
 \hline
 88 \\
 \hline
 32 \\
 \hline
 22 \\
 \hline
 10
 \end{array}$$

b) $41176 : 14 = 2941$ Rest 2

$$\begin{array}{r}
 28 \\
 \hline
 131 \\
 \hline
 126 \\
 \hline
 57 \\
 \hline
 56 \\
 \hline
 16 \\
 \hline
 14 \\
 \hline
 2
 \end{array}$$

②

a) $88828 : 24 = 3701$ Rest 4

$$\begin{array}{r}
 72 \\
 \hline
 168 \\
 \hline
 168 \\
 \hline
 02 \\
 \hline
 0 \\
 \hline
 28 \\
 \hline
 24 \\
 \hline
 4
 \end{array}$$

b) $97360 : 13 = 7489$ Rest 3

$$\begin{array}{r}
 91 \\
 \hline
 63 \\
 \hline
 52 \\
 \hline
 116 \\
 \hline
 104 \\
 \hline
 120 \\
 \hline
 117 \\
 \hline
 3
 \end{array}$$

③

a) $61042 : 17 = 3590$ Rest 12

$$\begin{array}{r}
 51 \\
 \hline
 100 \\
 \hline
 85 \\
 \hline
 154 \\
 \hline
 153 \\
 \hline
 12 \\
 \hline
 0 \\
 \hline
 12
 \end{array}$$

b) $57321 : 23 = 2492$ Rest 5

$$\begin{array}{r}
 46 \\
 \hline
 113 \\
 \hline
 92 \\
 \hline
 212 \\
 \hline
 207 \\
 \hline
 51 \\
 \hline
 46 \\
 \hline
 5
 \end{array}$$