

①

a) $36475 : 19 = 1919$ Rest 14

$$\begin{array}{r}
 19 \\
 \hline
 174 \\
 171 \\
 \hline
 37 \\
 19 \\
 \hline
 185 \\
 171 \\
 \hline
 14
 \end{array}$$

b) $14858 : 11 = 1350$ Rest 8

$$\begin{array}{r}
 11 \\
 \hline
 38 \\
 33 \\
 \hline
 55 \\
 55 \\
 \hline
 08 \\
 0 \\
 \hline
 8
 \end{array}$$

②

a) $86840 : 14 = 6202$ Rest 12

$$\begin{array}{r}
 84 \\
 \hline
 28 \\
 28 \\
 \hline
 04 \\
 0 \\
 \hline
 40 \\
 28 \\
 \hline
 12
 \end{array}$$

b) $20174 : 23 = 877$ Rest 3

$$\begin{array}{r}
 184 \\
 \hline
 177 \\
 161 \\
 \hline
 164 \\
 161 \\
 \hline
 3
 \end{array}$$

③

a) $98705 : 24 = 4112$ Rest 17

$$\begin{array}{r}
 96 \\
 \hline
 27 \\
 24 \\
 \hline
 30 \\
 24 \\
 \hline
 65 \\
 48 \\
 \hline
 17
 \end{array}$$

b) $53356 : 22 = 2425$ Rest 6

$$\begin{array}{r}
 44 \\
 \hline
 93 \\
 88 \\
 \hline
 55 \\
 44 \\
 \hline
 116 \\
 110 \\
 \hline
 6
 \end{array}$$