



①

a)  $86197 : 25 = 3447$  Rest  $22$

$$\begin{array}{r}
 75 \\
 \hline
 111 \\
 100 \\
 \hline
 119 \\
 100 \\
 \hline
 197 \\
 175 \\
 \hline
 22
 \end{array}$$

b)  $63907 : 18 = 3550$  Rest  $7$

$$\begin{array}{r}
 54 \\
 \hline
 99 \\
 90 \\
 \hline
 90 \\
 90 \\
 \hline
 07 \\
 0 \\
 \hline
 7
 \end{array}$$

②

a)  $90852 : 14 = 6489$  Rest  $6$

$$\begin{array}{r}
 84 \\
 \hline
 68 \\
 56 \\
 \hline
 125 \\
 112 \\
 \hline
 132 \\
 126 \\
 \hline
 6
 \end{array}$$

b)  $20252 : 12 = 1687$  Rest  $8$

$$\begin{array}{r}
 12 \\
 \hline
 82 \\
 72 \\
 \hline
 105 \\
 96 \\
 \hline
 92 \\
 84 \\
 \hline
 8
 \end{array}$$

③

a)  $56201 : 23 = 2443$  Rest  $12$

$$\begin{array}{r}
 46 \\
 \hline
 102 \\
 92 \\
 \hline
 100 \\
 92 \\
 \hline
 81 \\
 69 \\
 \hline
 12
 \end{array}$$

b)  $45748 : 11 = 4158$  Rest  $10$

$$\begin{array}{r}
 44 \\
 \hline
 17 \\
 11 \\
 \hline
 64 \\
 55 \\
 \hline
 98 \\
 88 \\
 \hline
 10
 \end{array}$$