



①

a)  $32831 : 24 = 1367$  Rest  $23$

$$\begin{array}{r}
 24 \\
 \hline
 88 \\
 72 \\
 \hline
 163 \\
 144 \\
 \hline
 191 \\
 168 \\
 \hline
 23
 \end{array}$$

b)  $75988 : 16 = 4749$  Rest  $4$

$$\begin{array}{r}
 16 \\
 \hline
 64 \\
 119 \\
 112 \\
 \hline
 78 \\
 64 \\
 \hline
 148 \\
 144 \\
 \hline
 4
 \end{array}$$

②

a)  $24297 : 19 = 1278$  Rest  $15$

$$\begin{array}{r}
 19 \\
 \hline
 52 \\
 38 \\
 \hline
 149 \\
 133 \\
 \hline
 167 \\
 152 \\
 \hline
 15
 \end{array}$$

b)  $48779 : 21 = 2322$  Rest  $17$

$$\begin{array}{r}
 21 \\
 \hline
 42 \\
 67 \\
 63 \\
 \hline
 47 \\
 42 \\
 \hline
 59 \\
 42 \\
 \hline
 17
 \end{array}$$

③

a)  $95544 : 22 = 4342$  Rest  $20$

$$\begin{array}{r}
 22 \\
 \hline
 88 \\
 75 \\
 66 \\
 \hline
 94 \\
 88 \\
 \hline
 64 \\
 44 \\
 \hline
 20
 \end{array}$$

b)  $54563 : 13 = 4197$  Rest  $2$

$$\begin{array}{r}
 13 \\
 \hline
 52 \\
 25 \\
 13 \\
 \hline
 126 \\
 117 \\
 \hline
 93 \\
 91 \\
 \hline
 2
 \end{array}$$