

①

a) $56301 : 12 = 4691$ Rest 9

$$\begin{array}{r}
 48 \\
 \hline
 83 \\
 \hline
 72 \\
 \hline
 110 \\
 \hline
 108 \\
 \hline
 21 \\
 \hline
 12 \\
 \hline
 9
 \end{array}$$

b) $13493 : 25 = 539$ Rest 18

$$\begin{array}{r}
 125 \\
 \hline
 99 \\
 \hline
 75 \\
 \hline
 243 \\
 \hline
 225 \\
 \hline
 18
 \end{array}$$

②

a) $66978 : 22 = 3044$ Rest 10

$$\begin{array}{r}
 66 \\
 \hline
 09 \\
 \hline
 0 \\
 \hline
 97 \\
 \hline
 88 \\
 \hline
 98 \\
 \hline
 88 \\
 \hline
 10
 \end{array}$$

b) $90417 : 16 = 5651$ Rest 1

$$\begin{array}{r}
 80 \\
 \hline
 104 \\
 \hline
 96 \\
 \hline
 81 \\
 \hline
 80 \\
 \hline
 17 \\
 \hline
 16 \\
 \hline
 1
 \end{array}$$

③

a) $81806 : 14 = 5843$ Rest 4

$$\begin{array}{r}
 70 \\
 \hline
 118 \\
 \hline
 112 \\
 \hline
 60 \\
 \hline
 56 \\
 \hline
 46 \\
 \hline
 42 \\
 \hline
 4
 \end{array}$$

b) $42486 : 18 = 2360$ Rest 6

$$\begin{array}{r}
 36 \\
 \hline
 64 \\
 \hline
 54 \\
 \hline
 108 \\
 \hline
 108 \\
 \hline
 06 \\
 \hline
 0 \\
 \hline
 6
 \end{array}$$