

①

a) $68118 : 9 = 7568$ Rest 6

$$\begin{array}{r}
 63 \\
 \hline
 51 \\
 45 \\
 \hline
 61 \\
 54 \\
 \hline
 78 \\
 72 \\
 \hline
 6
 \end{array}$$

b) $28218 : 8 = 3527$ Rest 2

$$\begin{array}{r}
 24 \\
 \hline
 42 \\
 40 \\
 \hline
 21 \\
 16 \\
 \hline
 58 \\
 56 \\
 \hline
 2
 \end{array}$$

②

a) $39103 : 7 = 5586$ Rest 1

$$\begin{array}{r}
 35 \\
 \hline
 41 \\
 35 \\
 \hline
 60 \\
 56 \\
 \hline
 43 \\
 42 \\
 \hline
 1
 \end{array}$$

b) $15165 : 6 = 2527$ Rest 3

$$\begin{array}{r}
 12 \\
 \hline
 31 \\
 30 \\
 \hline
 16 \\
 12 \\
 \hline
 45 \\
 42 \\
 \hline
 3
 \end{array}$$

③

a) $45459 : 5 = 9091$ Rest 4

$$\begin{array}{r}
 45 \\
 \hline
 04 \\
 0 \\
 \hline
 45 \\
 45 \\
 \hline
 09 \\
 5 \\
 \hline
 4
 \end{array}$$

b) $34324 : 9 = 3813$ Rest 7

$$\begin{array}{r}
 27 \\
 \hline
 73 \\
 72 \\
 \hline
 12 \\
 9 \\
 \hline
 34 \\
 27 \\
 \hline
 7
 \end{array}$$