Exercise 1

Corrections to the column additions

 $989 + 14 \over 1003$

 $\begin{array}{r} {}^{1} \ {}^{1} \\ 5 \ 4 \ 8 \\ + \ 6 \ 2 \\ \hline 6 \ 1 \ 0 \\ \end{array}$

 $\begin{array}{r}
 \begin{array}{r}
 & 1 & 1 \\
 & 8 & 8 & 1 \\
 & + & 2 & 9 \\
 & 9 & 1 & 0
\end{array}$

 $\begin{array}{r}
 \begin{array}{r}
 & 1 \\
 & 727 \\
 & + 97 \\
 & 824
\end{array}$

Exercise 2

Corrections to the column additions

 $\begin{array}{r}
 \begin{array}{r}
 & 1 & 1 \\
 & 5 & 9 & 5 \\
 & + & 1 & 7 \\
 & 6 & 1 & 2
 \end{array}$

 $\begin{array}{c} {}^{1} & {}^{1} \\ 7 & 2 & 6 \\ + & 7 & 8 \\ \hline 8 & 0 & 4 \end{array}$

 $\begin{array}{r} {}^{1} & {}^{1} \\ 657 \\ + & 79 \\ \hline 736 \end{array}$

 $\begin{array}{r}
 \begin{array}{r}
 & 1 & 1 \\
 & 4 & 4 & 6 \\
 & + & 7 & 9 \\
 & 5 & 2 & 5
\end{array}$

Exercise 3

Corrections to the column additions

 $\begin{array}{r} {}^{1} \ {}^{1} \\ 484 \\ + \ 27 \\ \hline 511 \end{array}$

 $\begin{array}{c} & 1 & 1 \\ & 1 & 1 & 7 \\ + & 8 & 6 \\ \hline & 2 & 0 & 3 \end{array}$

 $\begin{array}{r}
 \begin{array}{r}
 & 1 & 1 \\
 & 5 & 6 & 4 \\
 & + & 8 & 9 \\
 & 6 & 5 & 3
\end{array}$

 $\begin{array}{r}
 & 1 & 1 \\
 & 8 & 3 & 9 \\
 & + & 6 & 7 \\
 \hline
 & 9 & 0 & 6
 \end{array}$

Exercise 4

Corrections to the column additions

 $\begin{array}{r}
 \begin{array}{r}
 & 1 & 1 \\
 & 749 \\
 & + & 62 \\
 & 811
 \end{array}$

 $\begin{array}{r} {}^{1} \ {}^{1} \\ 477 \\ + \ 53 \\ \hline 530 \end{array}$

 $\begin{array}{r}
 \begin{array}{r}
 & 1 \\
 & 371 \\
 & + 69 \\
 & 440
\end{array}$

 $\begin{array}{r} {}^{1} & {}^{1} \\ 578 \\ + & 44 \\ \hline 622 \end{array}$