

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

**Long Division with remainders - Fill in the blanks!**

1).  $8 \overline{)929}$  r

2).  $9 \overline{)910}$  r

3).  $9 \overline{)904}$  r

4).  $9 \overline{)996}$  r

Answers

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 1 & 6 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 1 \\ \hline \end{array} \\
 1). \quad 8 \overline{)929} \\
 \begin{array}{|c|c|} \hline 8 \quad \downarrow \\ \hline \begin{array}{|c|c|} \hline 1 & 2 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 8 \\ \hline \end{array} \quad \downarrow \\
 \begin{array}{|c|c|} \hline 4 & 9 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 4 & 8 \\ \hline \end{array} \\
 \hline
 \begin{array}{|c|c|} \hline 0 & 1 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 0 & 1 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 1 \\ \hline \end{array} \\
 2). \quad 9 \overline{)910} \\
 \begin{array}{|c|c|} \hline 9 \quad \downarrow \\ \hline \begin{array}{|c|c|} \hline 0 & 1 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \quad \downarrow \\
 \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 9 \\ \hline \end{array} \\
 \hline
 \begin{array}{|c|c|} \hline 0 & 1 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 0 & 0 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 4 \\ \hline \end{array} \\
 3). \quad 9 \overline{)904} \\
 \begin{array}{|c|c|} \hline 9 \quad \downarrow \\ \hline \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \quad \downarrow \\
 \begin{array}{|c|c|} \hline 0 & 4 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \\
 \hline
 \begin{array}{|c|c|} \hline 0 & 4 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 1 & 0 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 6 \\ \hline \end{array} \\
 4). \quad 9 \overline{)996} \\
 \begin{array}{|c|c|} \hline 9 \quad \downarrow \\ \hline \begin{array}{|c|c|} \hline 0 & 9 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 9 \\ \hline \end{array} \quad \downarrow \\
 \begin{array}{|c|c|} \hline 0 & 6 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \\
 \hline
 \begin{array}{|c|c|} \hline 0 & 6 \\ \hline \end{array}
 \end{array}$$