

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

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

1).  $7 \overline{)807}$  r

2).  $6 \overline{)657}$  r

3).  $3 \overline{)452}$  r

4).  $8 \overline{)980}$  r

Answers

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 1 & 5 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 2 \\ \hline \end{array} \\
 1). \quad 7 \overline{)807} \\
 \begin{array}{|c|} \hline 7 \\ \hline \end{array} \downarrow \quad \downarrow \\
 \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 7 \\ \hline \end{array} \downarrow \\
 \begin{array}{|c|c|} \hline 3 & 7 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 3 & 5 \\ \hline \end{array} \\
 \hline \\
 \begin{array}{|c|c|} \hline 0 & 2 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 0 & 9 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 3 \\ \hline \end{array} \\
 2). \quad 6 \overline{)657} \\
 \begin{array}{|c|} \hline 6 \\ \hline \end{array} \downarrow \quad \downarrow \\
 \begin{array}{|c|c|} \hline 0 & 5 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \downarrow \\
 \begin{array}{|c|c|} \hline 5 & 7 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 5 & 4 \\ \hline \end{array} \\
 \hline \\
 \begin{array}{|c|c|} \hline 0 & 3 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 5 & 0 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 2 \\ \hline \end{array} \\
 3). \quad 3 \overline{)452} \\
 \begin{array}{|c|} \hline 3 \\ \hline \end{array} \downarrow \quad \downarrow \\
 \begin{array}{|c|c|} \hline 1 & 5 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 1 & 5 \\ \hline \end{array} \downarrow \\
 \begin{array}{|c|c|} \hline 0 & 2 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 0 & 0 \\ \hline \end{array} \\
 \hline \\
 \begin{array}{|c|c|} \hline 0 & 2 \\ \hline \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{|c|c|c|} \hline 1 & 2 & 2 \\ \hline \end{array} \quad r \begin{array}{|c|} \hline 4 \\ \hline \end{array} \\
 4). \quad 8 \overline{)980} \\
 \begin{array}{|c|} \hline 8 \\ \hline \end{array} \downarrow \quad \downarrow \\
 \begin{array}{|c|c|} \hline 1 & 8 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 1 & 6 \\ \hline \end{array} \downarrow \\
 \begin{array}{|c|c|} \hline 2 & 0 \\ \hline \end{array} \\
 \begin{array}{|c|c|} \hline 1 & 6 \\ \hline \end{array} \\
 \hline \\
 \begin{array}{|c|c|} \hline 0 & 4 \\ \hline \end{array}
 \end{array}$$