### Solve each problem.

<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>1, 141</td>
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</tr>
<tr>
<td>4</td>
<td>7, 675</td>
<td>5</td>
</tr>
<tr>
<td>7</td>
<td>715</td>
<td>8</td>
</tr>
<tr>
<td>10</td>
<td>7, 717</td>
<td>11</td>
</tr>
</tbody>
</table>
Dividing Whole Numbers

Solve each problem.

1) \[ \begin{array}{c|c}
9 & 0 \ 1 \ 2 \ 6 \ \text{r7} \\
1, & 1 \ 4 \ 1 \\
\hline
0 & 1 \ 1 \\
9 & 2 \ 4 \\
\hline
6 \ 1 & 5 \ 4 \\
7 & 0 \\
\end{array} \]

2) \[ \begin{array}{c|c}
2 & 4 \ 9 \ 3 \ 2 \\
9, & 8 \ 6 \ 4 \\
\hline
8 & 1 \ 8 \\
1 \ 8 & 0 \ 6 \\
\hline
6 \ 6 & 0 \ 4 \\
1 \ 5 & 0 \\
\end{array} \]

3) \[ \begin{array}{c|c}
5 & 1 \ 1 \ 3 \ 3 \\
5, & 6 \ 6 \ 5 \\
\hline
5 \ 0 & 6 \\
1 \ 5 & 1 \ 5 \\
\hline
1 \ 5 & 1 \ 5 \\
0 & 0 \\
\end{array} \]

4) \[ \begin{array}{c|c}
31 & 0 \ 2 \ 4 \ 7 \ \text{r18} \\
7, & 6 \ 7 \ 5 \\
\hline
0 & 7 \ 6 \\
6 \ 2 & 1 \ 9 \ 8 \\
\hline
2 \ 3 \ 5 & 1 \ 8 \\
2 \ 1 \ 7 & 0 \\
\end{array} \]

5) \[ \begin{array}{c|c}
33 & 0 \ 1 \ 6 \\
5 \ 2 \ 8 & 0 \\
\hline
5 \ 2 & 3 \ 3 \\
1 \ 9 \ 8 & 5 \ 9 \ 9 \\
\hline
5 \ 5 \ 9 & 5 \ 4 \ 4 \\
1 \ 5 & 1 \ 5 \\
\end{array} \]

6) \[ \begin{array}{c|c}
68 & 0 \ 0 \ 8 \ 8 \ \text{r15} \\
5, & 9 \ 9 \ 9 \\
\hline
0 & 5 \ 9 \\
0 \ 5 \ 9 \ 9 & 0 \\
\hline
5 \ 5 \ 9 & 5 \ 4 \ 4 \\
1 \ 5 & 1 \ 5 \\
\end{array} \]

7) \[ \begin{array}{c|c}
72 & 0 \ 0 \ 9 \ \text{r67} \\
7 \ 1 \ 5 & 0 \\
\hline
0 & 7 \ 1 \\
7 \ 1 \ 5 & 8 \ 9 \\
\hline
6 \ 4 \ 8 & 9 \ 6 \\
6 \ 7 & 9 \ 6 \\
\hline
0 & 0 \\
0 & 0 \\
\end{array} \]

8) \[ \begin{array}{c|c}
16 & 0 \ 1 \ 5 \ 6 \\
2, & 4 \ 9 \ 6 \\
\hline
0 & 2 \ 4 \\
2 \ 4 & 1 \ 6 \\
\hline
8 \ 0 & 9 \ 6 \\
8 \ 0 & 9 \ 6 \\
\hline
0 & 0 \\
0 & 0 \\
\end{array} \]

9) \[ \begin{array}{c|c}
4 & 2 \ 1 \ 1 \ 7 \\
8, & 4 \ 6 \ 8 \\
\hline
8 & 0 \ 4 \\
2 \ 4 & 0 \ 6 \\
\hline
4 \ 2 \ 8 & 2 \ 8 \\
4 \ 2 \ 8 & 2 \ 8 \\
\hline
0 & 0 \\
0 & 0 \\
\end{array} \]

10) \[ \begin{array}{c|c}
2 & 3 \ 8 \ 5 \ 8 \ \text{r1} \\
7, & 7 \ 1 \ 7 \\
\hline
6 & 1 \ 7 \\
1 \ 6 & 1 \ 1 \\
\hline
1 \ 7 & 3 \ 8 \\
1 \ 6 & 3 \ 2 \\
\hline
1 & 6 \\
1 & 6 \\
\end{array} \]

11) \[ \begin{array}{c|c}
8 & 1 \ 1 \ 8 \ 4 \ \text{r6} \\
9, & 4 \ 7 \ 8 \\
\hline
8 & 1 \ 4 \\
8 & 6 \ 7 \\
\hline
3 \ 8 & 3 \ 2 \\
3 \ 8 & 3 \ 2 \\
\hline
0 & 0 \\
0 & 0 \\
\end{array} \]

12) \[ \begin{array}{c|c}
74 & 0 \ 1 \ 2 \\
8 \ 8 \ 8 & 0 \\
\hline
8 \ 8 & 8 \\
7 \ 4 & 1 \ 4 \ 8 \\
\hline
1 \ 4 \ 8 & 1 \ 4 \ 8 \\
0 & 0 \\
\end{array} \]
### Solve each problem.

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<thead>
<tr>
<th></th>
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<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>1,133</td>
<td>2,117</td>
<td>126 r7</td>
<td>247 r18</td>
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<td>88 r15</td>
<td>9 r67</td>
<td>4,932</td>
<td>156</td>
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</tbody>
</table>

1) \(9 \overline{1, 1 4 1}\)  
2) \(2 \overline{9, 8 6 4}\)  
3) \(5 \overline{5, 6 6 5}\)

4) \(31 \overline{7, 6 7 5}\)  
5) \(33 \overline{5 2 8}\)  
6) \(68 \overline{5, 9 9 9}\)

7) \(72 \overline{7 1 5}\)  
8) \(16 \overline{2, 4 9 6}\)  
9) \(4 \overline{8, 4 6 8}\)