Treasure Hunt

Relation #1:

Relation #2:

Relation #3:

Relation #4:

\[ y = \frac{3}{x - 3} \]

Relation #5:

Relation #6:
Treasure Hunt

Relation #7:

\[ f(x) \text{ is a continuous function.} \]

<table>
<thead>
<tr>
<th>( x )</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td>( f(x) )</td>
<td>16</td>
<td>7</td>
<td>0</td>
<td>-5</td>
<td>-8</td>
<td>-9</td>
<td>-8</td>
<td>-5</td>
</tr>
</tbody>
</table>

Relation #8:

Relation #9:

\[ y = |x| \]

Relation #10:

\[ y = \frac{1}{2}x - 1 \]