1. Name the next shape in each pattern.
   a. rectangle, circle, rectangle, circle
   b. triangle, rectangle, pentagon, hexagon

2. Draw the next two shapes in the pattern.

3. Write the next number in each pattern.
   a. 0, 7, 14, 21, 28, ________
   b. 2, 10, 50, 250, ________
   c. 100, 94, 88, 82, ________
   d. 800, 400, 200, 100, ________

4. The two patterns below have been started in sidewalk chalk. Use each rule to fill in the missing number.

<table>
<thead>
<tr>
<th>Divide by 2</th>
<th>8</th>
<th>4</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subtract 1 Less</td>
<td>8</td>
<td>5</td>
<td>3</td>
</tr>
</tbody>
</table>