<table>
<thead>
<tr>
<th>Leaky Faucet</th>
<th>Rubric</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Points</td>
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</tbody>
</table>
| 1. Gives correct answer: **302,400**  
  Shows correct work such as: \(\frac{1 \times 7 \times 24 \times 60 \times 60}{2}\) | 2 | 3 |
| Partial credit  
For partially correct work subtract one point for each error. | (2) | (1) | 5 |
| 2. Gives correct answer: **2734 liters** Accept correct answer in milliliters  
(Accept answers between 2700 and 2750)  
Shows correct work such as:  
Shows: answer to question 1 \(\times 52\)  
Shows: answer to question 1 \(\div 575\)  
Shows \(\div 10\)  
**Or**  
May show 86400 seconds per day \(\times 365\) days  
31536000 seconds \(\div 2\) | 2ft | 1ft | 1ft | 5 |
| **Total Points** | | | | **10** |