VI. Supplemental/Investment Problems:
    simple Interest, \[ I = P \cdot r \cdot t \]
    \( P \) = Principal, \( r \) = rate of interest & \( t \) = time

VII. Example (7.4 / Supplemental): Exercise #1
    see in-class handout

HW: 7.4 / Supplemental (handout): Exercises #2-7
I. distance = speed \times time
   \textit{a.k.a.} \quad d = r \cdot t

II. Table (step 3)

<table>
<thead>
<tr>
<th></th>
<th>distance</th>
<th>speed</th>
<th>time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event #1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Event #2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

complete 2 of the 3 columns (w/info from the initial problem), then use these two quantities to write an expression for the third/empty column...

III. Example (p.616): Exercise #8

HW: pp.616-617 / Exercises #1-9(odd)