Fill in the table, and then round to the given place. Label the number lines to show your work. Circle the rounded number.

1. 3.1

   a. Hundredths  b. Tenths  c. Tens

   \[ \begin{align*}
   30 & \text{ hundredths} \\
   3 & \text{ tenths} \\
   3 & \text{ ones} \\
   3 & \text{ tens} \\
   \end{align*} \]

   \[ \begin{array}{|c|c|c|c|c|}
   \hline
   \text{Tens} & \text{Ones} & \text{Tenths} & \text{Hundredths} & \text{Thousandths} \\
   \hline
   3 & 1 & & & \\
   \hline
   \end{array} \]

2. 115.376

   a. Hundredths  b. Ones  c. Tens

   \[ \begin{align*}
   11537 & \text{ hundredths} \\
   11537 & \text{ ones} \\
   11537 & \text{ tenths} \\
   11537 & \text{ tens} \\
   \end{align*} \]

   \[ \begin{array}{|c|c|c|c|c|}
   \hline
   \text{Tens} & \text{Ones} & \text{Tenths} & \text{Hundredths} & \text{Thousandths} \\
   \hline
   11 & 5 & 3 & 7 & 6 \\
   \hline
   \end{array} \]
3. \[0.994\]

<table>
<thead>
<tr>
<th>Tens</th>
<th>Ones</th>
<th>Tenths</th>
<th>Hundredths</th>
<th>Thousandths</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>9</td>
<td>9</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

a. Hundredths

b. Tenths

c. Ones

d. Tens

4. For open international competition, the throwing circle in the men's shot put must have a diameter of 2.135 meters. Round this number to the nearest hundredth. Use a number line to show your work.

4. 214 hundredths

5. Jen’s pedometer said she walked 2.549 miles. She rounded her distance to 3 miles. Her brother rounded her distance to 2.5 miles. When they argued about it, their mom said they were both right. Explain how that could be true. Use number lines and words to explain your reasoning.

They are both correct because 2.549 rounded to the nearest one = 3
2.549 rounded to the nearest tenth = 2.5