Look carefully at the ingredient lists for foods and beverages below. There are 18 items listed on this page of things we eat that come from trees. Can you find and circle them all? Some are herbs and spices, and others are food items. Each list tells you the number of items you should be looking for in parentheses.

**SPAGHETTI with TOMATO SAUCE (2)**
- Spaghetti
- Olive oil
- Garlic
- Tomato
- Basil
- Bay leaves
- Salt

**TAMARIND SODA (1)**
- Tamarind
- Sugar
- Carbonated water

**PUMPKIN PIE (2)**
- Pumpkin puree
- Condensed milk
- Eggs
- Cinnamon
- Allspice
- Ginger
- Pie crust

**POZOLE/ CHILI SOUP (3)**
- Chili
- Hominy
- Pork
- Garlic
- Bay leaves
- Cumin
- Oregano

**CHICKEN CURRY (6)**
- Curry leaves
- Cilantro
- Chili
- Chicken
- Onion
- Turmeric
- Clove
- Coconut Milk
- Cinnamon
- Ginger
- Garlic
- Cashews
- Olive Oil

**HOMEMADE ROOT BEER (4)**
- Sassafras
- Clove
- Water
- Allspice
- Cinnamon
- Sugar
- Soda water

What is the weather like today where you are? **Today is cloudy and chilly, but not too cold (for example).**

What is the climate like where you live? **It is usually not too cold or too hot, and there is a rainy season in spring.**
<table>
<thead>
<tr>
<th>LEAF (3 cards)</th>
<th>BARK (2 cards)</th>
<th>ROOT (1 card)</th>
<th>FRUIT, BERRY, or FLOWER (6 cards)</th>
</tr>
</thead>
<tbody>
<tr>
<td>California Bay</td>
<td>Cinnamon</td>
<td>Sassafras</td>
<td>Clove</td>
</tr>
<tr>
<td>Curry</td>
<td>Cassia</td>
<td></td>
<td>Tamarind</td>
</tr>
<tr>
<td>Makrut lime</td>
<td></td>
<td></td>
<td>Juniper berries</td>
</tr>
</tbody>
</table>
## Tree Parts 2

<table>
<thead>
<tr>
<th>LEAF</th>
<th>BARK</th>
<th>ROOT</th>
<th>FRUIT, BERRY, or FLOWER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WHY DO YOU THINK THAT?</strong>&lt;br&gt;(What clues did you learn from the textures, shapes, and colors that you observed?)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I recognized the shapes of the leaves, and noticed that they were all green, like leaves often are, except for in the fall.</td>
<td>Both of the images look hard like bark. Their brown and yellow-ish color also looks like bark I've seen on trees before.</td>
<td>I know that roots is brown and bumpy, like roots usually are.</td>
<td>Even though they don't all look exactly the same, many of these images look like round berries or seeds. Star anise and clove look different, but they look like they might be dried flowers or perhaps seeds.</td>
</tr>
</tbody>
</table>

## FUNCTION(S) FOR THE TREE<br>(Using the categories survival, defense, growth, reproduction, stability, explain why you think the tree part provides that function/those functions.)

<table>
<thead>
<tr>
<th>SURVIVAL &amp; GROWTH</th>
<th>DEFENSE &amp; STABILITY</th>
<th>SURVIVAL &amp; GROWTH</th>
<th>REPRODUCTION &amp; DEFENSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trees use their leaves to make energy/food, and then use this energy to grow.</td>
<td>Bark is hard and protects the trunk of the tree, which also keeps the tree upright and stable.</td>
<td>Trees need water and nutrients from the soil to grow. They get these using their roots.</td>
<td>Trees reproduce using seeds, which are found in fruits and berries. Some fruits and berries are poisonous to defend the plant from certain animals. Pollinated flowers turn into fruits and berries.</td>
</tr>
</tbody>
</table>