1. In the box provided, draw what you see after your fruit is cut in half. Label the skin, flesh, and seed or seeds.

   How many seeds does your fruit have? __________
   Measure the length of your seed. ________________
   Measure the width of your seed. ________________

2. Describe the texture of the fruit skin. __________
   ____________________________________________

3. Why do plants have fruit? ______________________
   ____________________________________________

4. Why do plants have seeds? _____________________
   ____________________________________________

5. Which of the fruits that were examined by your class have the highest content of vitamin C? __________
   ______________________________________________________________________________________

6. Why is vitamin C important? ______________________
   ____________________________________________

7. How did the Gold Rush play a part in California’s agricultural history? __________________________
   ____________________________________________
   ____________________________________________
   ____________________________________________

<table>
<thead>
<tr>
<th></th>
<th>% Daily Value of Vitamin C Per One Cup Serving of Fruit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple = 8%</td>
<td>Grape = 8%</td>
</tr>
<tr>
<td>Avocado = 24%</td>
<td>Grapefruit = 120%</td>
</tr>
<tr>
<td>Banana = 22%</td>
<td>Kiwifruit = 278%</td>
</tr>
<tr>
<td>Cantaloupe = 98%</td>
<td>Orange = 160%</td>
</tr>
<tr>
<td>Cherry = 14%</td>
<td>Plum = 26%</td>
</tr>
</tbody>
</table>

Source: www.nal.usda.gov/fnic/foodcomp/search