1.OA Field Day Scarcity

Task

Materials
- pictures of water bottle, snack, and ball (see black line master)
- tools such as snap cubes, number lines, or number grids
- paper, pencil, scissors, and glue for each students

Actions

The teacher should pose the following question to the students:

It's field day! The sun is shining and the students are having fun playing games with their friends. Your teacher gives you $7 to spend at the school store. Here are the options of what you can buy.

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water bottle</td>
<td>$2</td>
</tr>
<tr>
<td>Snack</td>
<td>$4</td>
</tr>
<tr>
<td>Ball</td>
<td>$5</td>
</tr>
</tbody>
</table>

a. How much money would you need to buy one of everything on the list?

b. Do you have enough money to buy one of everything? How do you know? How much more money would you need to buy one of everything?

c. What can you buy using only $7? Show your work.
d. What would you choose to buy? Why?