During the weekend I did send them a review sheet for their upcoming test and I asked them prepared this for this week section if they had any questions for me.

In order to make sure that they did review, I have a little individual quiz with the same material.

1. Change these while/for loops into for/while loops:
   a. for (i = 10; i >= 0; i--)
      {
         sum++;
      }

   b. while(true)
      {
         System.out.println("Hello");
      }

   c. while(true)
      {
         System.out.println(i);
         i++;
      }

2. Output for the code:
   a. question 7(b)/216 digit = 4
   b. question 8/217 alpha = 5

3. Complete the truth table:

<table>
<thead>
<tr>
<th>Expression 1</th>
<th>Operator</th>
<th>Expression 2</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. true</td>
<td>&amp;&amp;</td>
<td>false</td>
<td></td>
</tr>
<tr>
<td>2. true</td>
<td>&amp;</td>
<td>false</td>
<td></td>
</tr>
<tr>
<td>3. true</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
What is the difference between && and &; || and |?

4. True/false?
   a. 11 > 5 || 6 < 15 && 7 >= 8
      True
   b. (17 < 4*3+5) || (8*2 = = 4*4) && !(3 + 3 = = 6)
      False

After that, I ask for the agreement for the answers or if there is disagreement I pick randomly (intentionally all the girls) to go on the board and work over question.