Box Plots Mixed Review

Complete the 5-number summary for this set of numbers.

8, 1, 4, 3, 1, 2, 3

5-Number Summary
Min = ___________

Create a box plot for the 5-number summary.
Make sure to label your number line with an appropriate scale.

5-Number Summary
Min = 2

Complete the 5-number summary based on the box plot shown below.

5-Number Summary
Min = ___________
Q1 = ___________
Median = ___________
Q3 = ___________
Max = ___________

Answer the following questions based on the box plot shown below.

What is the value of quartile 1?
- a. 2
- b. 4
- c. 5
- d. 8

Which value represents the median?
- a. 2
- b. 4
- c. 5
- d. 8

What is the maximum value?
- a. 2
- b. 8
- c. 18
- d. 19
Complete the 5-number summary for this set of numbers.
8, 1, 4, 3, 1, 2, 3

<table>
<thead>
<tr>
<th>5-Number Summary</th>
<th>5-Number Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min = 1</td>
<td>Min = 2</td>
</tr>
</tbody>
</table>

Create a box plot for the 5-number summary. Make sure to label your number line with an appropriate scale.

Complete the 5-number summary based on the box plot shown below.

<table>
<thead>
<tr>
<th>5-Number Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min = 4</td>
</tr>
<tr>
<td>Q1 = 6</td>
</tr>
<tr>
<td>Median = 9</td>
</tr>
<tr>
<td>Q3 = 12</td>
</tr>
<tr>
<td>Max = 18</td>
</tr>
</tbody>
</table>

Answer the following questions based on the box plot shown below.

What is the value of quartile 1?
- a. 2
- b. 4
- c. 5
- d. 8

Which value represents the median?
- a. 2
- b. 4
- c. 5
- d. 8

What is the maximum value?
- a. 2
- b. 8
- c. 18
- d. 19