

NAME _____

Rule of 4 Link Sheet

Verbal Description	Stem and Leaf Plot																		
<p>The stem-and-leaf plot shows the ages, in years, of people who attended the mayor's speech yesterday.</p>	<p style="text-align: center;">Ages, in Years, of People Who Attended Mayor's Speech</p> <table style="margin-left: auto; margin-right: auto;"><tr><td style="border-right: 1px solid black; padding-right: 5px;">1</td><td>2 5 8 8 9</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">2</td><td>1 1 2 2 3 5 5 7 8</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">3</td><td>0 1 3 4 5 5 8 8 8</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">4</td><td>2 3 5 5 5 6 7 9 9</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">5</td><td>0 2 3 3 4 5 8</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">6</td><td>2 4 5 7 7 8</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">7</td><td>0 1 4 8</td></tr><tr><td style="border-right: 1px solid black; padding-right: 5px;">8</td><td>1</td></tr></table> <div style="text-align: center; margin-top: 10px;"><table border="1" style="border-collapse: collapse;"><tr><td style="padding: 2px 10px;">Key</td></tr><tr><td style="padding: 2px 10px;">2 4 represents 24</td></tr></table></div>	1	2 5 8 8 9	2	1 1 2 2 3 5 5 7 8	3	0 1 3 4 5 5 8 8 8	4	2 3 5 5 5 6 7 9 9	5	0 2 3 3 4 5 8	6	2 4 5 7 7 8	7	0 1 4 8	8	1	Key	2 4 represents 24
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Interpreting data from the stem and leaf plot:	Analysis																		
<ol style="list-style-type: none">1. What is the mode?2. What is the median?3. What is the range?4. Write two questions, include the answers from the data given in the stem and leaf plot. Be ready to defend your questions and answers.	<p>What is the total number of people younger than 30 years old who attended the speech?</p> <p>A. 10</p> <p>B. 14</p> <p>C. 15</p> <p>D. 23</p>																		