


Mean Median Mode Range Problems

<p>1. The median score of three people in a game is 7 The range is 5 The mean is 6 What are the three scores?</p>	<div style="display: flex; justify-content: space-around; align-items: center; margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">$5x - 10$</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">$5x$</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">?</div> </div> <p>4. The mean of these expressions is $5x$ What is the third expression?</p> <p>Write a set of three expressions that have a mean of $6x$</p>												
<p>2. The median score in a different game is 40 The mean is 44 The range is 20 What are the three scores?</p> <div style="border: 1px solid black; width: 20px; height: 20px; margin-left: 20px; margin-top: 10px;"></div>	<p>5.</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center; margin: 0;">1 Number of goals scored in a football league</p>  <table border="1" style="margin-top: 5px; font-size: small;"> <caption>Data for Bar Chart: Number of goals scored in a football league</caption> <thead> <tr> <th>Number of goals</th> <th>Number of games</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14</td> </tr> <tr> <td>2</td> <td>18</td> </tr> <tr> <td>3</td> <td>11</td> </tr> <tr> <td>4</td> <td>6</td> </tr> <tr> <td>5</td> <td>1</td> </tr> </tbody> </table> </div> <p>• What is the range of goals scored? • What is the mode? • Calculate the mean number of goals scored?</p>	Number of goals	Number of games	1	14	2	18	3	11	4	6	5	1
Number of goals	Number of games												
1	14												
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<p>3. <input style="width: 20px; height: 20px; margin-right: 10px;" type="text"/> <input style="width: 20px; height: 20px; margin-right: 10px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/></p> <p>There are three cards The mode of them is 6 The mean is 7 What are the numbers?</p>													