### Distribution of the Total Weight for 325 Bags of Fun Size M&Ms

**Quantiles**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.0%</td>
<td>maximum</td>
<td>23.0</td>
</tr>
<tr>
<td>75.0%</td>
<td>quartile</td>
<td>21.0</td>
</tr>
<tr>
<td>50.0%</td>
<td>median</td>
<td>20.0</td>
</tr>
<tr>
<td>25.0%</td>
<td>quartile</td>
<td>19.0</td>
</tr>
<tr>
<td>0.0%</td>
<td>minimum</td>
<td>16.0</td>
</tr>
</tbody>
</table>

**Moments**

- Mean: 19.84
- Std Dev: 1.4290634
- N: 325