Practice Problems... Find the mean, median, and mode for each set of data. Which measure of center would best represent the data? Explain why.

**Heights of Desert Cacti (ft)**

- mean: about 8.79
- median: 5
- mode: 5

The median or mode would be the best measure of center because there is an outlier in the data that would affect the mean.

**Hawks Lacrosse Team Points Scored**

<table>
<thead>
<tr>
<th>Points Scored</th>
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<tr>
<td>11 15 14 10 10 10 13</td>
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<td>14 13 13 10 15 15 11</td>
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- mean: about 12.43
- median: 13
- mode: 10

The mean would be the best measure of center because it is a random and normal distribution with no outliers.