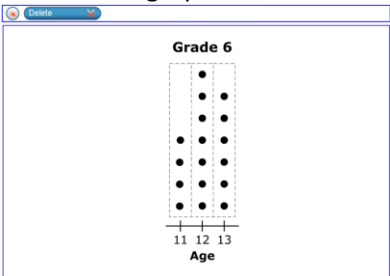



|   |   |  |
|---|---|--|
| Content Standard  | <p><b>MAFS.6.SP Statistics and Probability</b></p> <p><b>MAFS.6.SP.1</b> Develop understanding of statistical variability.</p> <p><b>MAFS.6.SP.1.2</b> Understand that a set of data collected to answer a statistical question has a distribution which can be described by its center, spread, and overall shape.</p> |  |
| Assessment Limits   | <p>Numbers in items must be rational numbers.</p> <p>Dot/line plots, histograms, and box plots are allowed.</p>   |  |
| Calculator  | No  |  |
| Item Types  | <p>GRID</p> <p>Multiple Choice</p> <p>Multiselect</p>   |  |
| Context   | Allowable   |  |
| Sample Item   |   | Item Type  |
| <p>The dot plot shows the ages of students in the sixth grade.</p> <p>Click on the graph to show where most of the ages are displayed.</p>  |   | GRID   |
| <p>The box plot shows the ages of all the students at a middle school and high school.</p> <p>Click on the part that represents the median of the data.</p>   |   | GRID   |
|   |   |  |