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| **Exploring Measures of Data** | | | |
| Chooses a representative value for a set of data  Number of siblings  Ali: 3  Brayden: 4  Cindy: 1  Dana: 4    The value 4 occurs most frequently and can be used to represent  the data. | Recognizes that a data set may have no mode, one mode, or more than one mode (representative value)  Data set A:  1, 2, 5, 6, 9, 10  No mode  Data set B:  1, 1, 1, 3, 3, 4, 5, 5, 5  Two modes: 1 and 5 | Reorganizes a bar graph to identify the mean of a data set    The mean is 3. | Determines the mean of a data set  Data set A:  1, 2, 5, 6, 9, 10  Mean:  =  = 5.5  The mean is 5.5. |
| **Observations/Documentation** | | | |
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