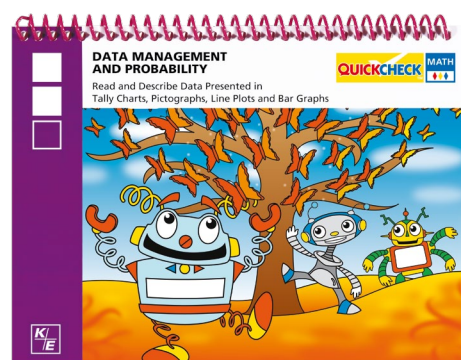


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# 2 Grade 2

## Data Management and Probability



### READ AND DESCRIBE DATA PRESENTED IN TALLY CHARTS, PICTOGRAPHS, LINE PLOTS AND BAR GRAPHS

#### Student Activities

##### Sort and classify objects using two attributes simultaneously

- Connect each orientation to its corresponding image ..... 1
- Connect each group of objects to its sorted groups. Objects are sorted by two attributes ..... 2
- Relate each group of objects to its corresponding tally chart ..... 3
- Relate each tally chart to its corresponding group of objects ..... 4

##### Read data presented in pictographs, bar graphs, line plots and other graphic organizers

- Connect each pictograph to its data set ..... 5
- Connect each pictograph to its data set ..... 6
- Relate each bar graph to its data set ..... 7
- Relate each line plot to its data set ..... 8
- Relate each bar graph to its total quantity ..... 9
- Relate each line plot to its data set ..... 10
- Compare each line plot to its corresponding bar graph ..... 11

##### Distinguish between numbers that represent data values or categories on the x-axis and numbers that represent the frequency of an event on the y-axis

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- Connect each set to the frequency of each data value or category ..... 13

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- Compare each set to its corresponding bar graph ..... 15
- Compare each set of shapes to its data values and categories ..... 16
- Compare each representation to its corresponding data set ..... 17

##### Demonstrate understanding of data presented in graphs by comparing parts of the data with the whole

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- Connect each graph to its corresponding representation ..... 21
- Compare each statement to the five frames that represent it ..... 22
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