

Name: _____

Date: _____

Exploring Our Food Habits

Using the Dashboard:

| PLOT | SKETCH OF PLOT | STATISTICAL QUESTIONS |
|---|---|---|
| | Quickly sketch an image of the plot. <i>Label the axes and scales.</i> | Create 1-2 statistical questions for each plot. Then, answer your questions based on the data. |
| 1. Variable: time (see Response Time plot) | | |
| 2. Variable: saltyorsweet | | |

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| PLOT TYPE | SKETCH OF PLOT (Analysis) | Statistical Questions and Interpretations |
|-------------------------------------|---|---|
| | Quickly sketch an image of the plot. <i>Label the axes and scales.</i> | Create 1-2 statistical questions for each plot. Then, answer your questions based on the data. |
| 3. Variable: healthy_level | | |
| 4. Variables: healthy_level & sugar | | |

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Using the PlotApp:

| PLOT | SKETCH OF PLOT | ABOUT THE PLOT |
|---|--|---|
| | Quickly sketch an image of the plot. Label the axes and scales. | Create 1-2 statistical questions for each plot. Then, answer your questions based on the data. |
| 1. Select x-axis variable: healthy_level Select y-axis : servingsize | | |
| 2. Select x-axis variable: saltyorsweet Select y-axis : calories | | |

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| PLOT TYPE | SKETCH OF PLOT | EXPLANATION OF PLOT |
|--|--|---|
| | Quickly sketch an image of the plot. Label the axes and scales. | Create 1-2 statistical questions for each plot. Then, answer your questions based on the data. |
| 3. Select x-axis variable: calories Select y-axis : total_fat | | |
| 4. Select x-axis variable: calories Select y-axis : total_fat Select Facet : healthy_level | | |