## **Graph of the Week**

October \_\_\_\_\_, 2020

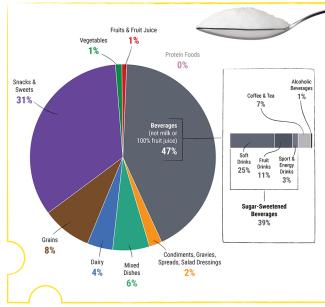
Name\_\_\_\_\_

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

- What are the topics of the graphs?
- What quantities are being compared? (If there are x- and y- axes, what do they represent?)
- What are some observations that you can make based on the graphs?
- What do you foresee happening in the next 10 years?

## Questions to ask when reading graphs:

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- ➤ What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?



| SUGAR LEV                                    | /ELS IN POP      | ULAR DRINK        | <b>S</b>         |
|--|------------------|-------------------|------------------|
| DRINK  | SUGAR PER DRINK* | SUGAR (g) PER FL. | oz.              |
| Mountain Dew (12 fl. oz.)                    | 46g              | 3.83              |                  |
| Rockstar Energy Drink (16 fl. oz.)           | 60g              | 3.75              |                  |
| Dunkin' Donuts Mocha (14 fl. oz.)            | 51g              | r tal             |                  |
| Cherry Coke (12 fl. oz.)                     | 42g              | 3.50              |                  |
| Wild Cherry Pepsi (12 fl. oz.)               | 42g              | 3.50              |                  |
| Pepsi Cola (12 fl. oz.)                      | 41g              | 3.42              |                  |
| Dr Pepper (12 fl. oz.)                       | 41g              | 3.42              |                  |
| Dr Pepper Cherry (12 fl. oz.)                | 41g              | 3.42              |                  |
| Monster Energy Drink (16 fl. oz.)            | 54g              | 3.38              |                  |
| McDonalds (McCafe) Mocha (16 fl. oz.)        | 53g              | 3.31              |                  |
| Coca-Cola Classic (12 fl. oz.)               | 39g              | 3.25              |                  |
| Red Bull (8.46 fl. oz.)                      | 27g              | 3.19              |                  |
| Sprite (12 fl. oz.)                          | 38g              | 3.17              |                  |
| 7-Up (12 fl. oz.)                            | 37g              | 3.08              |                  |
| Lipton Iced Tea (20 fl. oz.)                 | 53g              | 2.65              |                  |
| Arizona Iced Tea (20 fl. oz.)                | 52.5g            | 2.63              |                  |
| Pure Leaf Iced Tea (18.5 fl. oz.)            | 42g              | 2.27              |                  |
| Starbucks Grande Caffe Mocha (16 fl. oz.)    | 33g              | 2.06              |                  |
| Starbucks Grande Caffe Latte (16 fl. oz.)    | 20g              | 1.25              |                  |
| Uunkin' Donuts Latte (14 fl. oz.)            | 14g              | 1.00              |                  |
| McDonalds (McCafe) Latte (16 fl. oz.)        | 15g              | 0.94              |                  |
| *1 sugar cube represents 2.3 grams of sugar. |                  |                   |                  |
| OURCE: Caffeineinformer.com, Euromonitor     |                  |                   | BUSINESS INSIDER |
|  |                  |                   |                  |