Do you like chocolate? Do you like Puppies?[1]
What about Chocolate to help Puppies?

On her way home from school, fifth grader Sofia found a skinny homeless puppy. She was delighted. She'd been wanting a puppy ever since she was 7 years old. She scooped up the whimpering puppy and tucked him into her warm winter coat. Sadly, her parents told her she couldn't keep the little guy. Sofia's parents took the puppy to the Animal Shelter the next day when Sofia was in school. Needless to say, Sofia's heart was broken, but she had a plan.

That night she texted her abuela and a plot was born. Abuela agreed to buy the puppy back from the shelter if Sofia could raise $100.00 in one week. Sofia went to Walmart and bought 3 big bags of chocolate kisses. She decided to sell chocolate kisses for $0.25 each to her school mates. At school the next day, her friends heard what had happened and decided they would help her raise the money. Sofia's teacher heard of Sofia's plight and encouraged the students by offering prizes to students based on how much money they raised. The list of prizes are found at the end.

The number of chocolate kisses each student bought is found below. Complete the following activities to see if Sofia gets the puppy back from the animal shelter.

Required Activities

1. Make a table to organize the student sales which meets the following criteria:

- Rows are labelled as days of the week
- Columns are labelled as student names
- Have an extra column for the total sales per day
- Have an extra row for total sales per student

2. Make a bar graph for this data with the x-axis being days of the week and the y-axis being the total sales per day.

3. Who raised the most per day?
Example: On Monday, _____ raised the most. She raised $_____.

4. Is Sofia going to win the Hello Kitty key fob that she wanted? Will she be able to buy anything else? Explain.

5. Will Emy be able to buy the 3 rings and a light-up porcupine bouncy ball? Can she buy anything else too? Explain.

6. Did Sofia raise the $100.00 she needed to get her abuela to buy the puppy back?

Weekly Data

Carla sold 12 choco-kisses on Tuesday, 6 kisses on Wednesday and 18 kisses on Thursday.

Alex sold 9 kisses on Monday, 10 on Tuesday, 5 on Wednesday, only 1 on Thursday and 16 on Friday.

Jesus sold 8 chocolate kisses on Monday, 8 on Tuesday, 12 on Thursday and 15 on Friday.

Alan sold 7 kisses on Monday, 13 kisses on Tuesday, 6 on Thursday and 14 on Friday.

Luis sold 8 kisses on Monday, 4 kisses on Tuesday, 11 on Wednesday, 9 on Thursday and 17 on Friday.

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[1] Suggested Grades: 4 – 6 Skills: Building a table and bar graph

PRIZE MENU

 Cute Duckies - $3.00 each

 Light up Porcupine Bouncy Balls - $6.00 each

 Light up Octopi - $7.00 each

 Light up Rings - $2.00 each

 Hello Kitty Key Fob - $8.00 each

 Animal Flashlights – 2 for $10.00

 T Rex Key Fob - $5.00 each