**How Much Is Your Name Worth?**

This is a great money activity to start the year as students get to know each other in their new classes.   Use this opportunity to sneak in some data analysis skills by graphing the results in a line plot and then using statistical concepts to analyze the results.

* Students must calculate the cost of their name using the assigned letter values.   Students should be allowed to use calculators for this activity.   Students must then show two different ways to pay for their name.
* **Differentiation**: use only first names, last names, first & last names, etc. to best meet the needs of learners in each class or grade.
* **Extend the activity**: Make a quick line plot of the values of students' names in the class and analyze the results mathematically. Use any of these statistical concepts that your students can currently handle:
  + Who has the most expensive name? [maximum value]
  + Who has the least expensive name? [minimum value]
  + What is the range of values in the class? [range = difference between maximum and minimum value]
  + Are there students whose names have the same value? Which value, if any, do most students' names have? [mode = most common value]
  + If the values are ordered from least to greatest, who has the middle value in the class? [median]
  + Complete this sentence: Most students' names in this class are worth \_\_\_\_\_\_\_\_.   Explain your answer.
* **Grade level project**: if several classes complete the activity and post the results, each class can compare their results to other classes to enrich the activity even more.