

All The Letters?

To find out if your bags contain all the letters, have each child create their own concrete graph. Have them organize the letters in alphabetical order, but if there is more than one of a letter they stack those hearts above. When it is complete, they could graph their results on graph paper or work together to combine the individual data to see how many of each of the letters the entire class has. Do you have one for every letter of the alphabet? Which letters do you have the most of?



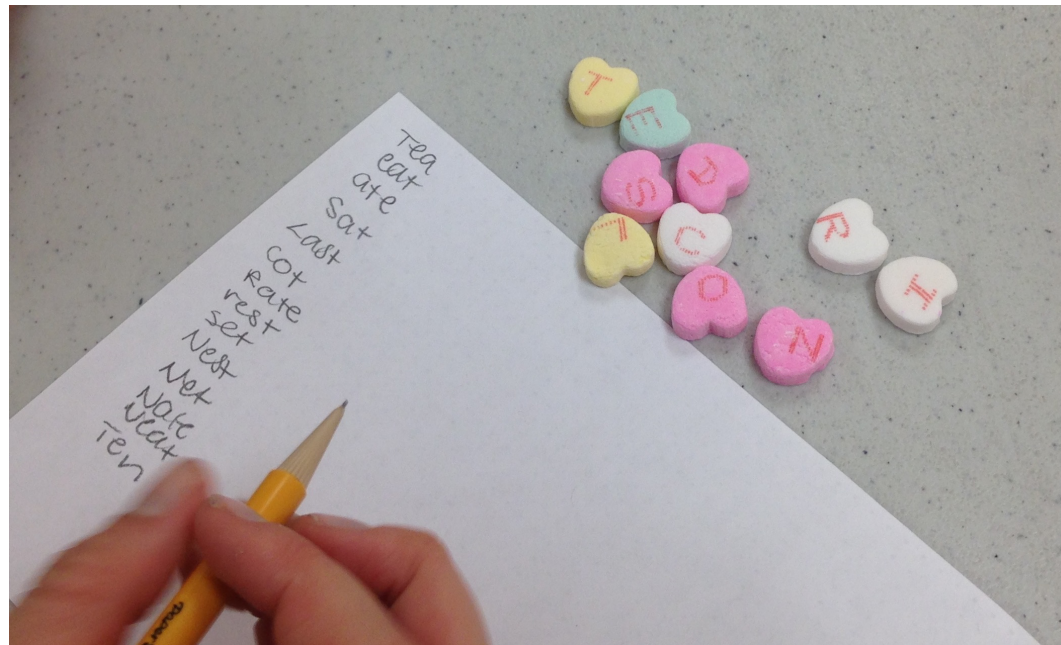
Which has More?

Instead of sorting by color, have the students sort the hearts in their bag into Consonants and Vowels. Before you have them sort, have them guess which group will have more and discuss why. Then after they have sorted the hearts, have them write the amounts in each group and compare the quantities.



Letter Rip

Create as many words as you can using only the Letter Hearts you are given. Write down the words as you create them. Who can make the most words? How many of the words the class all created are 2-letter words? 3-letter words? 4-letter words? Who made the longest word?



Heart-a-Stack

You have 60 seconds to stack the Valentine candy hearts as tall as you can without it falling over. If it falls over, you start again. Record how many candies you were able to stack.



<http://www.therecoveringtraditionalist.com/heart-math/>