


# VALENTINE MATH







1. Estimate the number of hearts in your box. 

2. Count to find the actual amount in your box. 

3. What is the difference? 

4. How many do you have of each color?  
Pink:                      Orange:                      White:  
Purple:                      Yellow:                      Green:

5. Check to see how many hearts 5 other people had.

You	1	2	3	4	5
					








6. What is the range for the number of hearts in those 6 boxes? 

7. What is the mean for the number of hearts in those 6 boxes? 

8. What is the mode *color* in your box? 

9. What is the mode for the number of hearts in those 6 boxes? 

10. What is the median for the number of hearts in those 6 boxes? 

11. How many different ways can you find to group your hearts? List them. (Ex: color, saying, etc...)
  
12. On another sheet of paper, create a bar graph that shows the number of heart you have of each color.
  
13. Estimate the number of hearts that would equal one foot. 
14. What is the actual number of hearts it takes? 
15. How many hearts long is a sheet of notebook paper? 
16. How many rows of 10 hearts can you make with the hearts in your box? 
17. How many hearts do you need for the perimeter of a rectangle that is 4 inches by 6 inches? 
18. Make a heart tower. How many hearts did you stack before the tower fell? 
19. Use the hearts to spell you name. How many did you need? 
20. How many hearts, stacked one on top of the other, can you balance on the back of your hand? 