

2. Mr. Ling has extra time in his daily schedule. He wants to spend more time on the students' favorite subject. He asked the students to vote for their favorite subject. Their votes are shown below.

Reading	Math	Reading	Math	Math	Reading
Math	Reading	Science	Math	Science	Math
Science	Math	Math	Reading	Science	Science
Math	Math	Science	Science	Reading	Math

- a. Organize the data from the table.

- b. Graph this data.

- c. Based on the data in the graph, on which subject should Mr. Ling spend the extra time? Explain your thinking.

3. Students at Clark School read many books during the school year. They read 393 non-fiction books, 36 poetry books, and 4,577 fiction books. *Show how you found your answers.*

a. How many more fiction books did the students read than non-fiction books?

b. If four times more poetry books are read next year, how many poetry books will be read?

c. The poetry books were read by nine students. If each student read the same number of poetry books, how many books did each student read?

d. How many total books did the students read altogether?

4. Bob went to the store.

a. Bob had \$3.50. After buying candy, he had \$1.29 left. How much money did he spend?

b. After buying the candy, he saw a toy that he wanted for \$10.00. How much more money will Bob have to save to buy the toy?

5. Anna created this pattern.

Step 1



Step 2



Step 3



Step 4



a. Complete the table using the above information.

Step #	1	2	3	4	5	10
Number of Faces	4	8				

b. If this pattern continues, how many would be in Step 50? *Show or explain how you found your answer.*