

Data

Complete.

1.

Favorite Subject

Subject	Number
History	HHH III
Art	HHH HHH I
Mathematics	HHH
Writing	HHH I
Reading	II
Science	HHH HHH
Music	HHH IIII

a. If 7 more people chose writing how many total people would have chosen writing?

b. List the subjects in order from the subject with the most votes to the subject with the fewest votes.

c. How many fewer people chose history than chose science?

2.

Favorite Color

Color	Number
Purple	HHH
Red	HHH I
Blue	HHH HHH II
Violet	III
Yellow	HHH HHH I

a. How many more people chose blue than chose purple?

b. How many people did not choose purple as their favorite color?

c. Did more people choose violet or blue?

3.

Favorite Cookie

Cookie	Number
Chocolate Chip	HHH I
Oatmeal	II
Animal Crackers	HHH IIII
Ginger Snaps	HHH HHH II
Peanut Butter	HHH HHH

a. How many people did not choose animal crackers as their favorite cookie?

b. How many more people chose ginger snaps than chose oatmeal?

c. What is the most popular cookie?
