

Name: _____ Date: _____

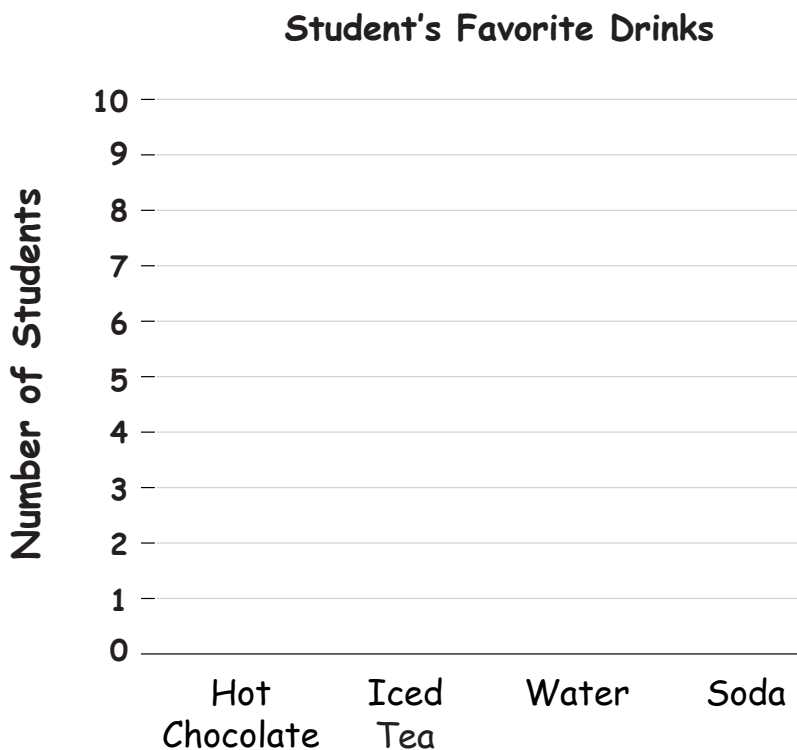
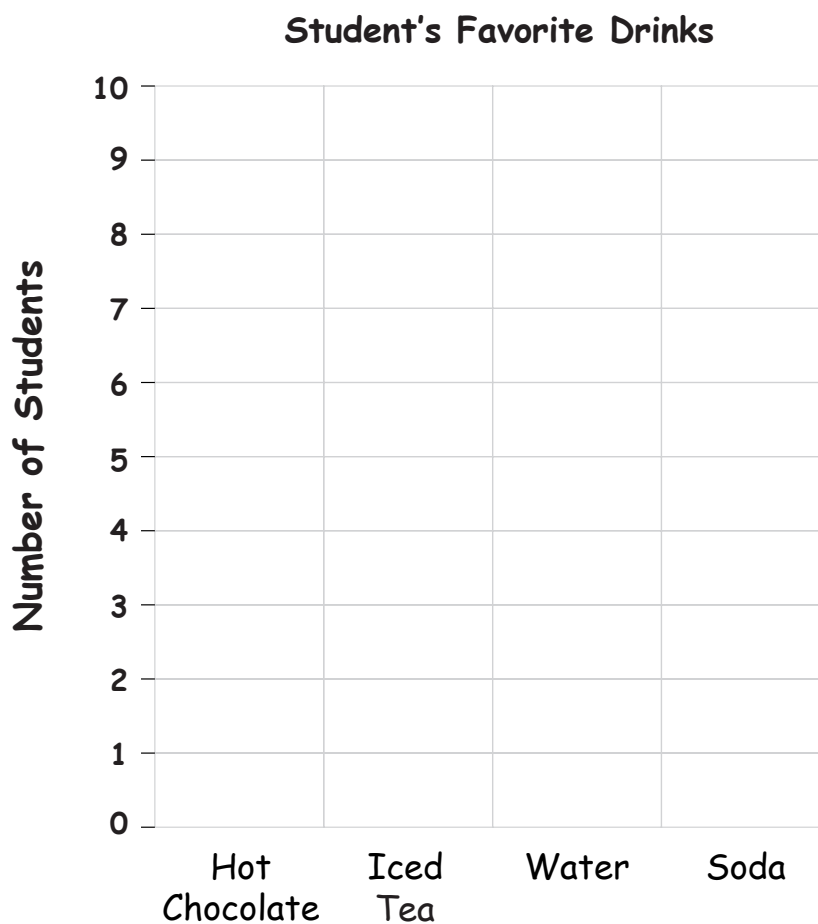


Problem Solving with Graphs

Tank the Robot collected data of the students' favorite drinks. Fill in the tally mark data chart.

| Subway Drinks | Total Number of Students | Tally Marks |
|---|--------------------------|-------------|
|  | 5 | |
| Hot Chocolate | | |
|  | 8 | |
| Iced Tea | | |
|  | 3 | |
| Water | | |
|  | 10 | |
| Soda | | |

Use the tally mark data to create a line plot graph and bar graph. Use crayons or pencils to add the data.



Using the line plot or bar graph you created, answer the following questions.

1. What is the title of the line plot and bar graph?
2. What was the most favorite drink of the students?
3. What was the least favorite drink?
4. How many students total had drinks?

