# Process Standards Rubric  

Data Analysis and Probability

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## Task Sheet 1

1) Tally sheets are used to record information that we collect by asking questions.
Samantha asked her classmates what their favorite color was. This tally chart shows the answers she was given by her classmates.


| Color | Red | Blue | Green | Brown | Black | Pink | Purple | Orange |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frequency <br> (how many <br> times it was <br> chosen) | 3 | 2 | 5 | 1 | 4 |  | 8 | 6 |

a) What color was chose
b) What cold was c ser the least?
c) How many timo was your favorite color chosen?
d) How many children chose brown or orange?
e) How many children chose pink or blue?

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## Review B

A Girl Guide group is getting ready to sell cookies to the community. They want to determine what flavors to buy based on sales from last year. Below is the number of cookies for three flavors sold last year.

a) Which cookie sold the most among the community?
b) Which cookie sold the least?
c) How many more mint cookies were sold than the vanilla cookies? $\square$

## Conduct a Survey - ○○○○ •••••• ••••

Ask 15 classmates five questions, then fill in the chart with the results.

| Topic | Tally |
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## What did you learn?

