

Problem of the Week Problem B Cookie Monsters!

POTW cookies have two chocolate chip cookies on the outside which hold together a delicious creamy center. While sharing your POTW cookies with your friends, you notice that there are many different ways that people eat them. You decide to conduct a survey to determine the favourite ways these cookies are eaten.

- a) Discuss with your classmates different ways the cookies can be eaten. Decide on the four most popular methods.
- b) Survey your class, friends, and family, and make a tally chart showing which of the four methods they prefer. Remember: the more people from whom you get data, the better your survey.
- c) Record the data from your tally chart in the table.
- d) Display your data on an appropriate graph, using software if desired.
- e) Based on your research, what conclusions can you draw about how the people you surveyed like to eat POTW cookies?



Method	Method	Method	Method
1	2	3	4

STRAND DATA MANAGEMENT AND PROBABILITY

