

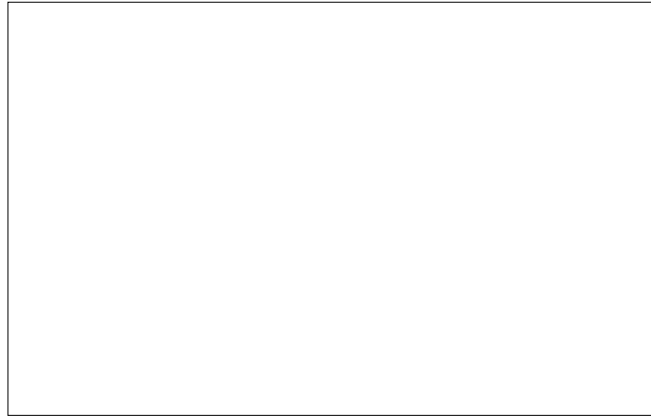
Comparing Brands

Which Cookie Would You Buy?							
Sample	Brand	Size	Cost	Tally Marks	Frequency	Fraction	Percent
	Aviv Chocolate Chip Cookies	10 oz	3.49				
A	Archway Chocolate Chip Cookies (Sugar Free)	6.75 oz	2.00				
B	Archway Cookies - Double Fudge Creme	16 oz	2.28				
C	Archway Date Filled Oatmeal Cookies Fruit filled.	9.5 oz	1.73				
D	Archway Dutch Cocoa Cookies	12.75 oz	2.13				
E	Archway Oatmeal Cookies - Iced	14.5 oz	2.13				

Enter the cost of the cookies in L1, the brand name in L2, and the frequency in L3

Create a vertical picture graph that shows the frequency of the brand selected.

Make a sketch of the picture graph in the space below.

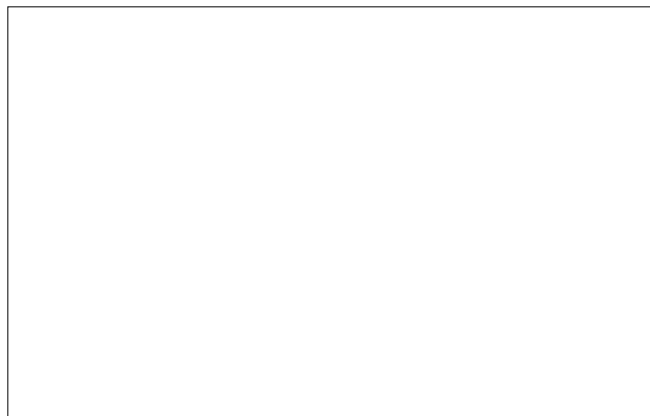


Create a horizontal picture graph that show the frequency of the cost.

Make a sketch of the picture graph in the space below.

Create a vertical bar graph with the same data. Let the Brand names be the Category List and frequency be the Data List

Make a sketch of your graph in the space below.



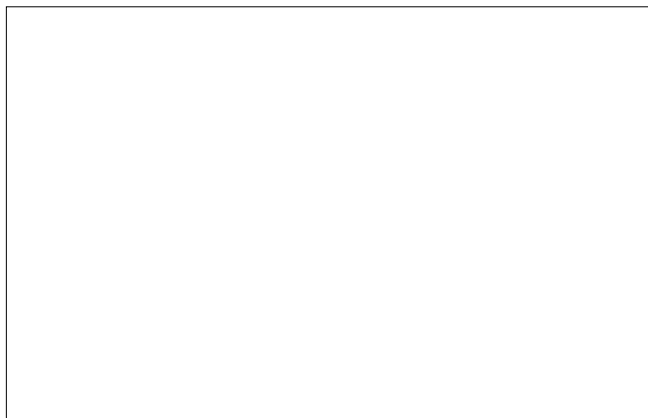
Make a horizontal bar graph with the same data.

Make a sketch of the bar graph in the space below.



Create a circle graph showing percents with the same data.

Make a sketch of the circle graph in the space below.



Compare the different graphs and describe why you prefer one graph over another.

Describe what type of information you can gather from each graph.

Describe any weakness in any graph.

Are any of the graphs similar to each other even though they are a different type of graph. Why?