

Valentine Shopping Spree

Name: _____

Date: _____

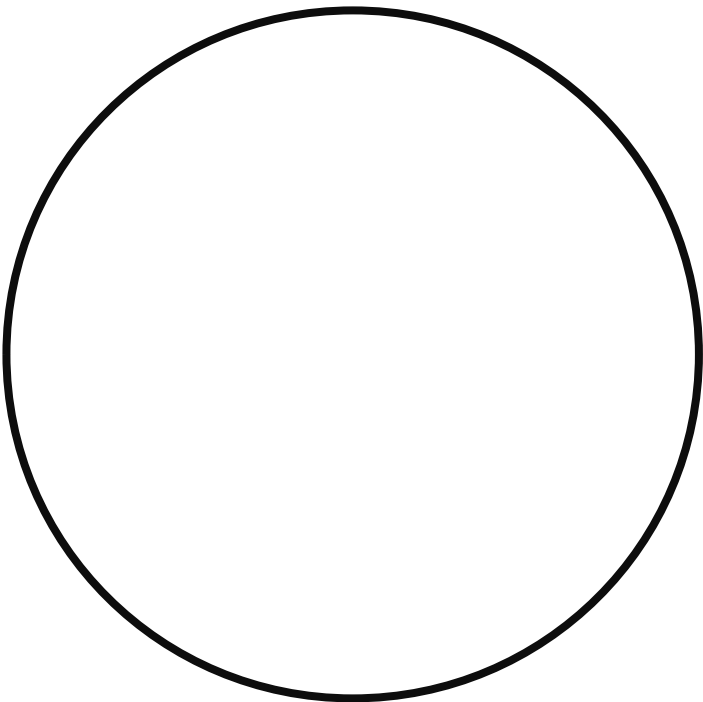
You have been given \$20 to go Happy Valentine's Day shopping for 20 friends and family members. Luckily, a new dollar store has opened and is selling everything for \$1. In the store, you find flowers, cards, chocolates, and small teddy bears. You decide to get each person you are shopping for 1 item from the dollar store.

Use the table below to state how many of each item you wish to buy:

Valentine Gifts:	Number of items that you are buying:
Flowers	
Cards	
Chocolates	
Small Teddy Bears	

Use the data in the table above to create a circle graph:

Valentine Gift Circle Graph



Key

☐ _____

☐ _____

☐ _____

☐ _____

Use the data table and circle graph to answer the questions below”

Which Valentine Gift did you buy the most of?

Which Valentine Gift did you buy the least of?

Which piece of your circle graph is the biggest?

Which piece of your graph is the smallest?

Explain how the size each piece in the circle graph relates to data that was collected?

Predict what would happen to the circle graph if the store added balloons to their shop? How does this change affect the data as a whole?