

Name \_\_\_\_\_

# Shopping and Percents Project

## Each student will hand in the following:

- 1 shopping flier with 5 items, prices and discounts on them
- 1 answer key with the sale prices of each item with all calculations
- 1 completed shopping wish list with all calculations

## Directions:

1. Create a single Google Slide with a picture and description of all your items. Once you have turned it in in Google Classroom, you can print your slide and pictures.
2. On a blank sheet of colored construction paper, make a sale flier for a store that you create. Be sure to include a creative store name.
3. Glue each picture on your circular and include the original price. Then create a discount for each item. You must have at least one percent discount, one fraction discount and one dollars off discount. Make sure to include a **different percent or dollar off** discount for each item!
4. Make sure everything is neat and spelled correctly.
5. On the answer key paper, show **all work** and find the sale price or percent discount of each item on your flier. **Make sure this is neat.**

This will be due at the beginning of class on \_\_\_\_\_.

5. **Then**, we will have a shopping day where you will pass around your circulars. Choose 4 items that you would like to buy. Calculate how much each one will cost. Then calculate how much you will spend total.

6. Then you will calculate the simple interest for each month on your purchase if you were to charge it with a credit card.

6. This project must be turned in in its entirety on: \_\_\_\_\_.

Name \_\_\_\_\_

Store Name \_\_\_\_\_

### Price Key

Name of Item	Original Price	Percent of Discount	Sale Price

Name \_\_\_\_\_

# **~~CASH OR CREDIT?~~**

## **Simple Interest**

Month	Amount Charged (from shopping spree)	Interest Rate	Interest Charged	Ending Balance
		17.6%		

If you pay-off your credit card after 6-months, how much additional did your purchase cost?

\_\_\_\_\_

## **Compound Interest** (Round to the hundredths place.)

Month	Amount Charged	Interest Rate	Interest Charged	Ending Balance
		17.6%		

If you pay-off your credit card after 6-months, how much additional did your purchase cost?

\_\_\_\_\_

Would you rather have a credit card that charges simple interest or compound interest? Explain.

Name \_\_\_\_\_

# Shopping Spree

Calculate the discounted price of each item.

Items	Original Price	Discount	Sale Price
		Total Spent (Amount you will charge)	
		Total Saved	

Name \_\_\_\_\_

Total Percent Saved	