

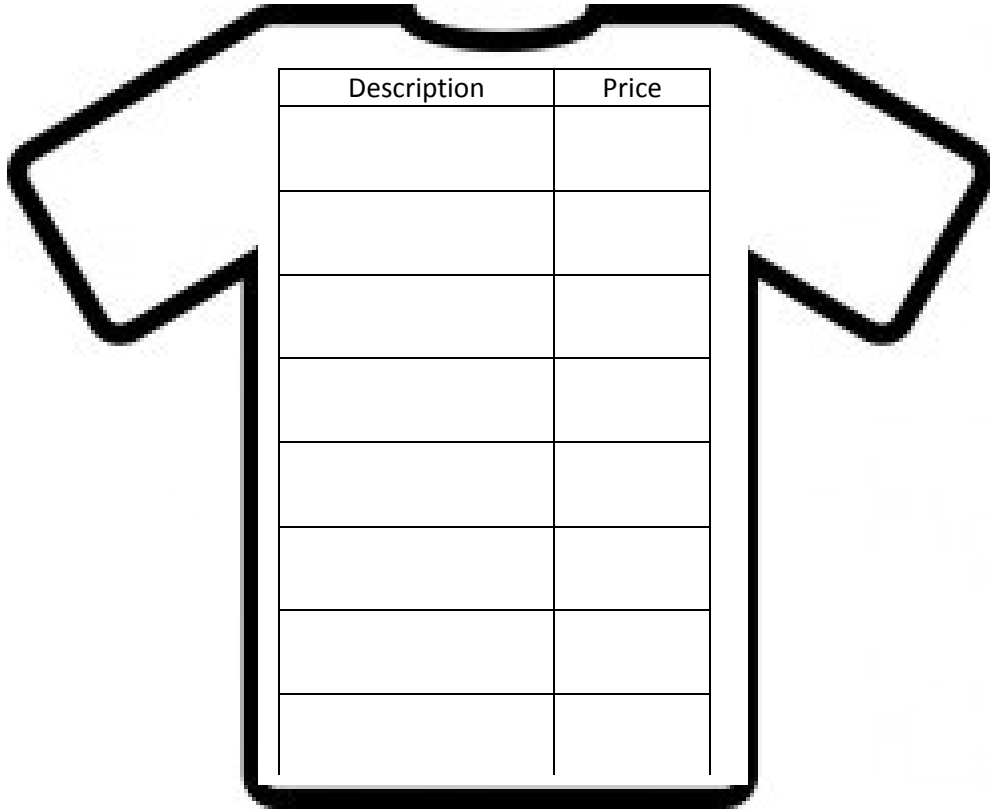
Percentages Used in the Real World

Names: _____

You and your partner borrowed \$500 from your parents to go on a SHOPPING SPREE!! Use the provided ads/catalogs/flyers to choose exactly 8 items that you will buy. (DO NOT CUT THE ITEMS OUT.) After choosing the items, you and your partner will answer the following questions.

YOU MUST SHOW ALL WORK OR IT WILL BE A ZERO.

1. List 8 items you are buying.



Description	Price

2. Markup



Each item you chose has a markup of 25%. Calculate how much the store makes off selling 1 item of each.

Item	Selling Price	Store's Buying Price	Profit

Markup calculations

3. Discount

Calculate the price of each item after the discount. →

Compute a subtotal (Price before tax is added).



Item	Price	Subtotal (with discount)
Final cost		

Discount calculations:



4. If the sales person gets 15% commission for all sales, how much money would the sales person make from the items you bought?

5. Remember, your parents loaned you \$500 to buy the items. Now they want their money back plus interest. The simple interest rate is 5.5%. How much money will you need to pay off your loan?



6. What have you learned about percentages by doing this activity?

7. How will you use what you learned the next time you shop for clothes?