



Do you like to shop? Have you ever wanted to own your own store? Even though you most likely will go to a checkout counter where a cash register adds up the prices, it is always a good idea to add them up yourself. Sometimes even a computer makes a mistake and you should plan for how much money you can spend.



Today you are going to switch between two roles: **Shopkeeper** and **Customer**. You may even be able to try each role more than once!

Shopkeepers -

- *Make sure you add up the items correctly and give your customers a receipt.*
- *Then subtract the total bill from the Sales Goal for your shift.*
- *You should be able to help 2-3 customers.*
- *When your shift is over, you can see how close you got to the sales goal!*

Customers -

- *Read the scenarios carefully and choose the items you want to purchase at each store.*
- *Tell the shopkeeper the price of your items in word form.*
- *Add up the prices while the shopkeeper adds them up to make sure your total matches what's on the receipt.*
- *Write a check for the total amount.*
- *Subtract the total cost from your starting balance number of \$455.*
- *Move to a new store and shop again. Keep subtracting from the running balance.*

Stores and Scenarios

STORE	Sales Goal	Choose a shopping scenario
Bargain Building Supply	\$99	<p>A. You need to fix some pipes in the house. In order to stop the leak, you need a 3 inch pipe for \$12, an elbow connector for \$17 and a faucet for \$23.</p> <p>B. The bathroom needs new tiles and paint. The tiles costs \$38 and the paint is \$13</p>
Quarter Millie's Party Store	\$250	<p>A. You are having a party and buy a disco ball for \$113 and balloons for \$12.</p> <p>B. You decide to buy balloons for \$12, a punch bowl for \$25 and and popcorn machine for \$74</p>
Four Double Zero	\$400	<p>A. You decide to buy your brother headphones for \$125 and a bluetooth speaker for \$89.</p> <p>B. Your cousin wanted a remote control car for \$59, batteries for \$9 and a case for \$24</p>
5 Faves	\$505	<p>A. There's a video game on sale for \$55, but you also need a special controller for \$105 and a headset for \$75.</p> <p>B. The sound system you want costs \$325 and the remote costs \$51.</p>
Great Eight Travel	\$888	<p>A. If you rent a car for 4 days it costs \$288. And you found a hotel with a pool for \$88 per night. How much will you spend for 3 nights and a car?</p> <p>B. The cruise costs \$688 and you can take SCUBA diving lessons for \$78. How much money will you spend?</p>

Name: _____ Period: _____ Date: _____

Shop 'till you Drop Multi-Step Addition and Subtraction

Math 4

Receipts - Print out and provide 4-6 copies at each shop.

Store Name:

Shopkeeper Name:

Customer Name:

Item Description	Price
Total	\$

Store Name:

Shopkeeper Name:

Customer Name:

Item Description	Price
Total	\$

Name: _____ Period: _____ Date: _____

Shop 'till you Drop Multi-Step Addition and Subtraction

Math 4

Checks and Balance Sheet - Provide each student with 6 blank checks (2 copied provided below) and 1 balance sheet (page 5).

Store name _____	Date _____
word form _____	\$ <input type="text"/>
Memo (items you bought) _____	standard form with decimals
Authorized Signature _____	Dollars

Store name _____	Date _____
word form _____	\$ <input type="text"/>
Memo (items you bought) _____	standard form with decimals
Authorized Signature _____	Dollars

BALANCE SHEET

NAME: _____

STARTING BALANCE = \$ 445

	RUNNING BALANCE
	\$ 445
NEW BALANCE.....>	
NEW BALANCE.....>	
NEW BALANCE.....>	
NEW BALANCE.....>	
FINAL BALANCE.....>	

Price Tags

Print out or write out prices - and price tags to display in the stores. Tags can be used alone or with pictures provided.



3 inch copper pipe



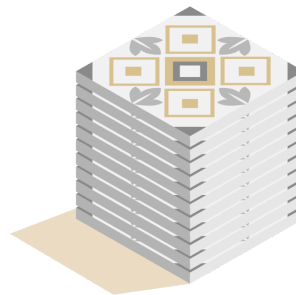
Elbow connectors for pipes



Faucet



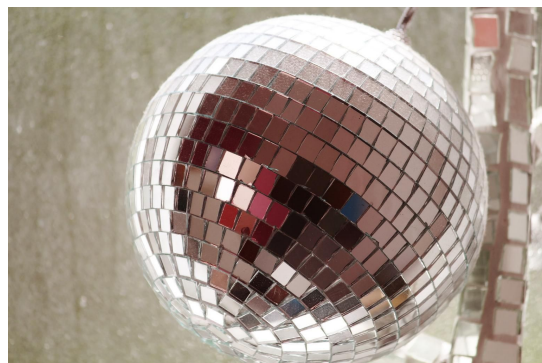
Bathroom tiles



Paint can



Disco ball



Balloons



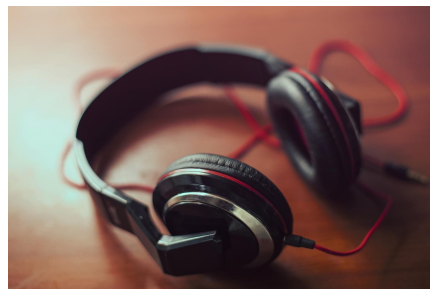
Punch bowl



Popcorn machine



Headphones



Portable Speaker



Remote control car



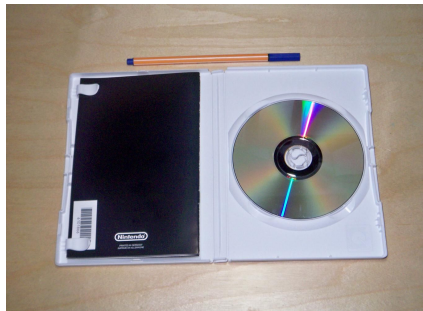
Batteries



Camera/Game case



Video Game disc



Gamer controller



Headset with mic



Sound system



Remote control



Hotel with pool



Rental car



Cruise ship



SCUBA lessons

