

Shopping for the Holidays

A web-based math activity

* **Process**

You are to take the \$250.00 and figure out a budget of how much money you want to spend for **each** of **6 different people** for their holiday gifts. You want to have a general idea of what to spend on each person. Use the ***budget planning worksheet*** to set up this budget.

Next go to the ***shopping resources section*** and click on the links and "go shopping." Stay within your \$250.00 limit. You can buy anything you want as long as you select **at least one present for each of the 6 people**.

After your shopping trip you will go back to your ***what you spent worksheet*** and write down how much money you spent for each person and what you selected for each person. Record your answers on the answer sheet.

For all of your virtual shopping, assume that there is a holiday special of **free shipping and handling** on all orders for the holiday season.

For your shopping, ***you must add 9% sales tax for each item***. To do this takes the price and multiply the price of the item by .09 to find the tax. (round tax to nearest penny)

Example \$15.95 shirt $\$15.95 \times .09 = \1.4355 , so the tax added is rounded to \$1.44

Shirt cost + tax is $\$15.95 + 1.44 = \17.39

After you have all your shopping done and have documented what you spent and where you spent it, you need to figure out whether you stuck to your budget, how much you spent, and how much money you have left. (See example worksheet) ***Your goal is to spend at least \$225.00 but not to exceed your \$250.00 limit.***

Once you have completed your virtual shopping and the worksheets, you are to create a presentation using Power Point or KidPix that will tell me and the class how you spent your money. This file must be saved to your folder on the server. Please include the following in your presentation: your budget, what you bought, where you bought it and who it is for. You must include a minimum of 6 pictures. You may be selected to present your presentation, so it must be less than 5 minutes.

* The Task

The task is to set up a budget for your virtual shopping trip. You need to make to decisions:

- 1) Choose your 6 people and list them on your sheet.
- 2) Decide how much money you want to spend on each of the 6 people.
- 3) Decide what you think you want to buy each person?

It is up to you to decide *what to buy, how much money you will spend for each person, and where you will buy your items*

Try to stay close to your budget without going over the amount. You will complete a budget worksheet and a virtual shopping worksheet listing items purchased and the prices.

Note: You may buy more than 1 item for each person, but not more than 2 of the same things. Example: you may buy a shirt, a purse and a pair of shoes for one person. You can not buy 6 shirts for that same person

* Conclusion

At the end of this project, you should have a better understanding of what money is, how to spend it and how to make a basic budget.

SHOPPING RESOURCES



www.amazon.com



www.ae.com



<http://store.apple.com/us>



www.bn.com



www.bathandbodyworks.com



www.bedbathandbeyond.com



www.bestbuy.com



www.costco.com



www.ftd.com



www.jcpenney.com



www.llbean.com



www.macys.com



www.sportsauthority.com



www.target.com



www.toysrus.com

Christmas Shopping Budget~~Sample

Budget Planning

| Name of Person | \$ you want to spend | Gift Ideas |
|----------------|----------------------|--|
| Mom | \$ 38.00 | A new shirt, bath stuff, candles, book, music tape |
| Dad | \$ 55.00 | Golf balls, book, tie, socks, wallet, basketball tickets |
| Sister | \$ 45.00 | Candles, smelly stuff, bath stuff, apron |
| Grandpa | \$ 10.00 | Wallet, computer program, a tool |
| Grandma | \$ 22.00 | Candles, smelly stuff, bath stuff, apron |
| Grandpa | \$ 15.00 | Wallet, computer program, a tool |

What you Spent

| Person Number | Name of Person | Cost | Tax | Total Cost | Gift | Where |
|---------------|----------------|---------|--------|------------|------------------------------------|-------|
| 1 | Mom | \$12.50 | \$1.13 | \$13.63 | Bath wash and lotion, | |
| 1 | Mom | \$32.95 | \$2.97 | \$35.92 | Pajamas and slippers robe | |
| 2 | Dad | \$29.95 | \$2.70 | \$32.65 | Golf shirt, calendar | |
| 2 | Dad | \$12.95 | \$1.17 | \$14.12 | A box of golf balls | |
| 3 | Sister | \$39.75 | \$3.58 | \$43.33 | candle, apron, mixer | |
| 5 | Grandpa 1 | \$14.00 | \$1.26 | \$15.26 | Leather Wallet | |
| 4 | Grandma | \$13.50 | \$1.22 | \$14.72 | Bath beads w/smelly candle | |
| 5 | Grandma | \$24.95 | \$2.25 | \$27.20 | Floral Pillow cases, Picture frame | |
| 6 | Grandpa 2 | \$49.95 | \$4.50 | \$54.45 | Tool set | |

