

Extension Activities

Ready for more? Try one of these scenarios:

- A) **Exact:** Challenge yourself to buy *exactly* 10 items with *exactly* \$40.
- B) **Include Tax:** You'll need to pay **5% sales tax** (\$0.05 per dollar) on your purchase. Calculate the sales tax for your total. Is \$50 still enough to pay for everything *and the tax*? If not, what will you need to put back on the shelf?
- C) **Smart Shopper:** Congratulations, you have a coupon for **20% off** of your entire purchase when you spend \$40 or more! Can you buy more items, even if you still only have \$40? What else can you buy?

	Item Name	Price
1		\$
2		\$
3		\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
	5% sales tax	\$
	20% off savings	\$
	Total	\$

\$ _____ - _____ = \$ _____ your change