

Let's Go Shopping: May

Question 1: A ticket at the movie theater costs \$7.00. If you buy a ticket for yourself and five friends, how much money will you spend?

Answer 1:

$$\begin{array}{r} \$ 7.00 \\ \times \quad 6 \text{ tickets} \\ \hline \$42.00 \end{array}$$

You will spend \$42.00 for movie tickets.

Question 2: The book store is having a sale on some of your favorite books. Usually each book costs \$7.83 (including sales tax). This week, they are each \$2.50 less. If you want to buy four books, how much money do you need?

Answer 2: The first step is to figure out how much each book costs when it's on sale. Here's how to do that:

$$\begin{array}{r} \$ 7.83 \\ - 2.50 \\ \hline \$ 5.33 \end{array}$$

The last step is to figure out how much four books cost at the new price. Here's how to do that:

$$\begin{array}{r} \$ 5.33 \\ \times \quad 4 \\ \hline \$ 21.32 \end{array}$$

You will need \$21.32.

Question 3: At the store, Lynda bought 2 DVDs at a price of \$20.00 each. She also bought one CD for \$15.00. How much did Lynda spend?

Answer 3: First, figure out how much the DVDs cost. You can either

Add:	or	Multiply:
\$ 20.00		\$ 20.00
+ 20.00		$\times \quad 2$
\$40.00 for two DVDs		\$40.00 for two DVDs

Now, add the cost of the CD to the cost of the DVDs:

$$\begin{array}{r} \$40.00 \\ +15.00 \\ \hline \$55.00 \end{array}$$

Lynda spent \$55.00.