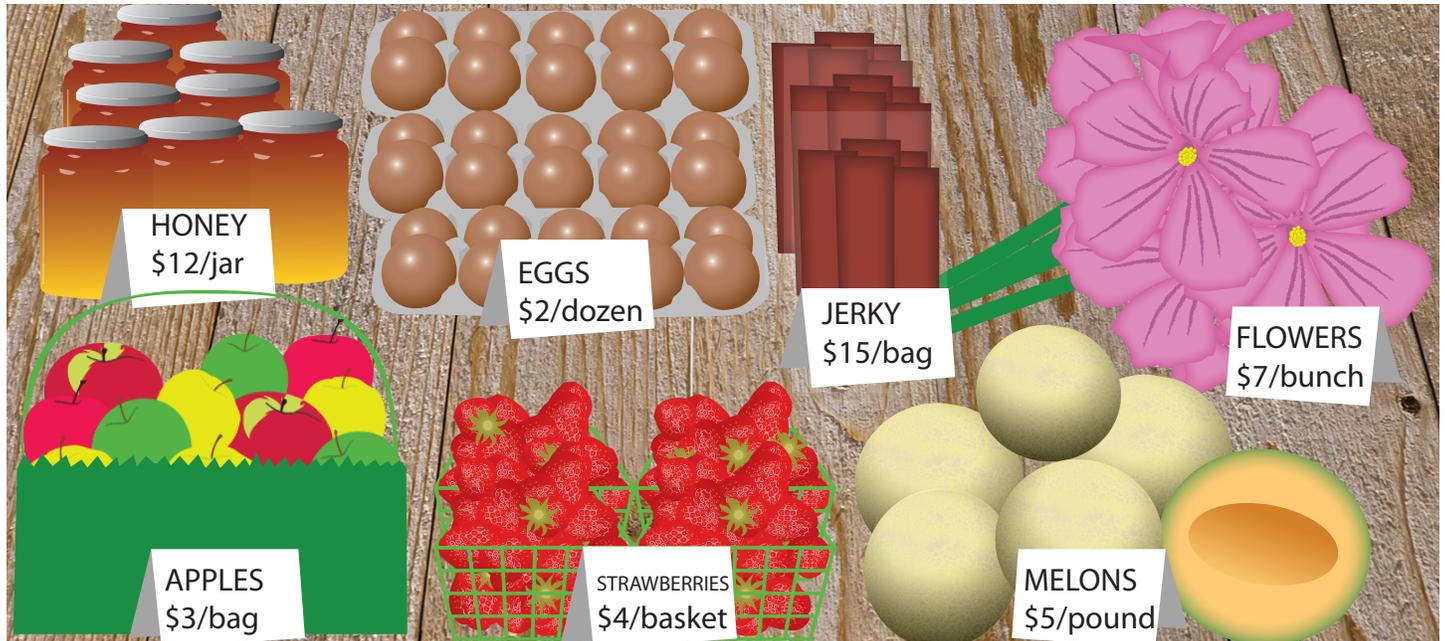


# FARMERS MARKET MATH QUEST

## Problem Set C

### Directions

Welcome to the Farmers Market! The wonderful items you see are advertised as "locally grown." While there is no clear definition for "locally grown", the term usually refers to food grown within your state, or within 400 miles of your location. The term "locally grown" is mostly a way to market food from a farmer directly to a consumer. This type of marketing helps put a face to our farmers. Look at the items for sale at the Farmers Market. Use this information to solve the following problems. Don't forget to show your work!



### Problems

1. If everyone in your class bought a dozen eggs, how much would it cost?
2. Based on question number 1, how many eggs would you have purchased?
3. How much would it cost to buy all of the teachers in your grade a bag of apples, a pound of melons, and a basket of strawberries?
4. If you had \$85, how many bags of apples could you buy? How much money would you have left over?
5. You have \$65 to buy apples. Your friend, who is shopping with you, says you have enough money to buy 23 bags of apples. Do you agree or disagree? Prove your answer by showing your work.
6. You have \$315 to spend on flowers. How many bunches can you purchase? Be sure to prove your answer by showing your work.