

## Problem of the Week #17: Buying A Book



Adam only saves quarters and dimes. He has already saved 13 quarters and 5 dimes. In Canada, one quarter equals 25 cents, one dime equals 10 cents, and 100 cents equals \$1 (one dollar).

He wants to purchase a book that costs \$7.75.

**Not including the money he already has, what combinations of quarters and dimes could Adam save so he has exactly enough money to buy the book?**

**Show your work using pictures, words, or numbers.**

Name: \_\_\_\_\_ Class: \_\_\_\_\_  
First and last name, please. Due 5/31/2018 (Thursday)