



## Problem of the Week

### Problem A

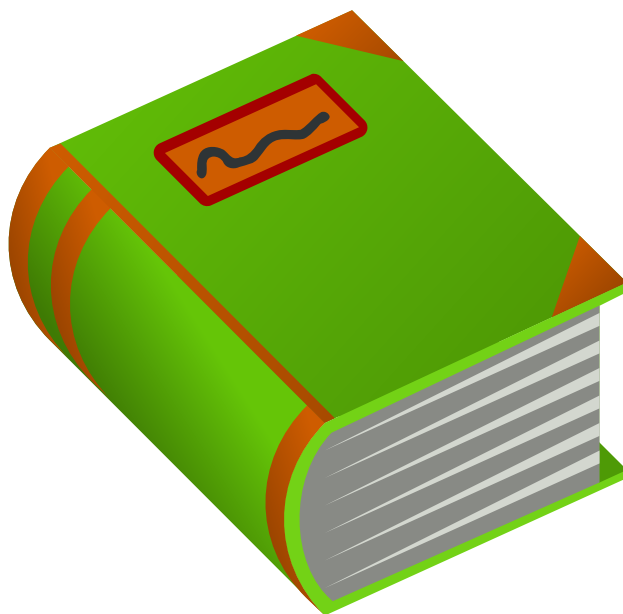
### Money Management

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 thinking.



**STRANDS** NUMBER SENSE AND NUMERATION, PATTERNING AND ALGEBRA

