Problem of the Week
Problem A
What's in the Pouch?

Zoha's class is raising money for a local charity. The class puts any money raised into a pouch, and each Thursday their teacher creates a math problem about the money in the pouch.

The following note was attached to the pouch today.

> This pouch contains a total of $20.30 in Canadian money consisting of 4 coins and 3 bills.
> What are the specific bills and coins in the pouch?

What is the solution to the problem? Justify your answer.

Note: The coins available in Canada are nickels that are worth 5 cents, dimes that are worth 10 cents, quarters that are worth 25 cents, loonies that are worth $1, and toonies that are worth $2. Also, $1 is equal to 100 cents. The lowest denominations of bills are worth $5, $10, and $20.