EXTENDED PRACTICE

MONEY: COMBINATIONS OF BILLS AND COINS

1. Sophie has **8** quarters, **6** nickels, and **8** pennies. Anna has **2** dollar bills, **2** quarters, **1** dime, and **4** pennies.

   A bag of popcorn costs **$2.45**. Which friend can buy it for them to share?

2. You buy some snacks at the corner store. The total cost is **$3.81**. How many dollar bills and which coins could you pay with?

3. Some treats for your puppy cost **$2.67**. What bills and coins could you use to pay?

4. A big bag of apples costs **$5.93**. What bills and coins could you use to pay?

5. After saving up for a whole year, you crack open your piggy bank and inside, you find:
   - **7** quarters
   - **11** dimes
   - **12** nickels
   - **53** pennies

   a. How much money do you have?

   b. That’s a lot of coins! You decide to take your savings to the bank to exchange them and make your pocket lighter. What is the smallest number of bills and coins that make the same value?