

Comparing Coin Combinations

(SOL 2.7b)

Marvin and his sister both go to the corner store to purchase a candy bar. The candy bar cost seventy-five cents. Their mother gives each of them an envelope with money inside. Marvin's envelope has 3 quarters inside with \$.75 written on it. His sister's envelope has 4 dimes, 4 nickels and 10 pennies inside with 75 ¢ written on it. Whose envelope has the correct amount written on it? Explain your thinking.