

Make a List

Answer the questions. Solve the problem.

Anton wants to buy a box of raisins. He has quarters, nickels, and dimes. How many different ways can he pay for the raisins?



UNDERSTAND

What do I know?

What do I need to find out?

PLAN

I can make a list to find ways to make 40¢.

How will I label my list?

SOLVE

I'll start with the quarter and find how many ways I can use it with dimes and nickels. Then I'll do the same with the dime and nickel.

LOOK BACK

How can I be sure that I listed all the ways?