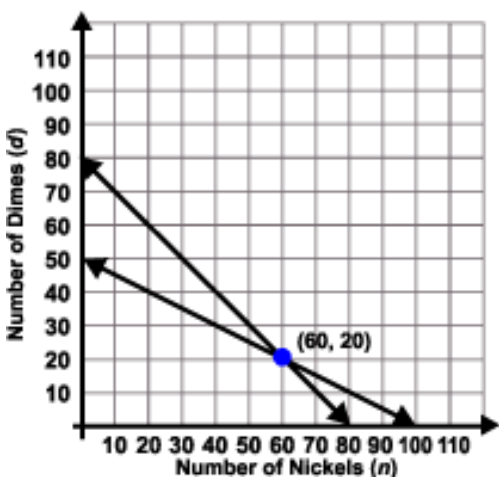Correct. Let n = the number of nickels and d = the number of dimes. The information can be described by a system of equations and by a graph:

$n + d = 80$

$0.05n + 0.10d = 5.00$

The intersection point is $(60, 20)$. This represents the solution: 60 nickels and 20 dimes.