



Solve. 15(-21x + 28y = -49)315 × -4204 = 735 -315 × +4204 = -735 man 5015 TRUE

On Mr. Brown's farm there are only turkeys and pigs. One day he started counting and found out that there were a total 45 heads and 129 legs amongst the animals.

Write and solve a system of equations to find the number of each kind of animal on Mr. Brown's farm.



You have only nickels and dimes in your piggy bank. One day you dumped out all the coins and found out that there were 75 coins that added up to \$5.40.

Write and solve a system of equations to find the number of dimes and nickels that were in your piggy bank.

D=# dimes N=++Nickels

D+N =75 .10D +.05N = 5.40

You can now solve using Elimination or Substitution.