Solve this system of equations. Give answer as an ordered pair.

1.

$$y = 6x - 7$$
$$4x - 3y = -21$$

Solve this system of equations. Give answer as an ordered pair.

2.

$$10M + 8N = 42$$
$$4M - 7N = -24$$

3. You went to the store to buy some apples and pears. You bought 11 pieces of fruit. You spent a total of $6.89. Apples cost $0.49 each and pears cost $0.79 each.
Write and solve a system of equations to find the number of each you bought.