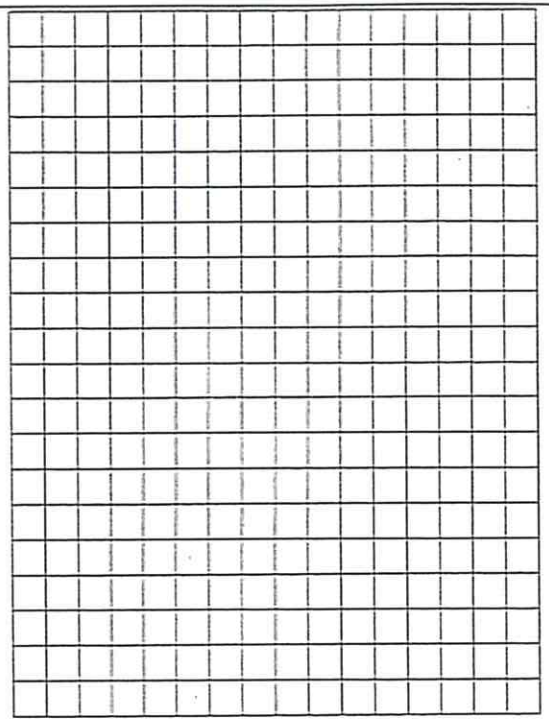
Muffins

A baker is making corn and bran muffins.
A tray of corn muffins take 4 cups of milk and 3 cups of flour.
A tray of bran muffins take 2 cups of milk and 3 cups of flour.
He has 16 cups of milk and 15 cups of flour.
He makes $3 profit per tray of corn muffins and $2 profit per tray of bran muffins.
How many trays of each should he make to maximize his profits?

Organize information in a table:



Objective Function

	x	y	

Answer: