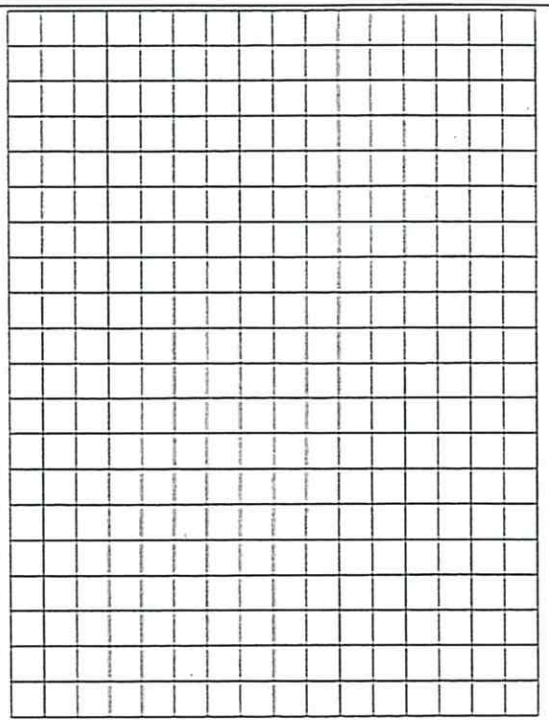
Oil Time ?-

A refinery produces gas and fuel oil.
The refining process requires the production of fuel oil must not exceed half of the gasoline production.
At least 3 million gallons of fuel oil a day will need to be produced.
The demand for gas is not more than 8 million gallons a day.
Gasoline is selling for $1.90 per gallon and fuel oil sells for $1.50 per gallon
How much of each should be produced in order to maximize revenue?

Organize information in a table:



Objective Function

	x	y	

Answer: