

Name _____

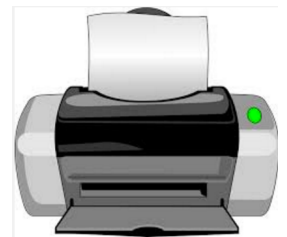
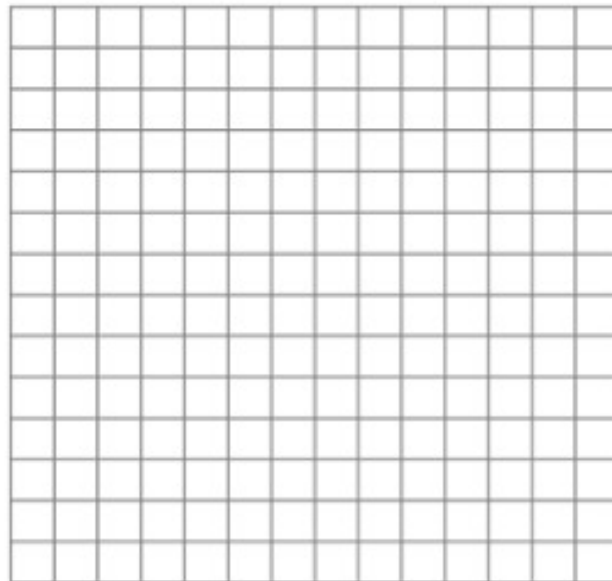
Period _____

Putting it all together!!
From Scenario to Table, Graph and Equation
(linear equations)

For each of the following situations, create a table, a graph and an equation.

- 1) You buy a printer for \$100. To run the printer you need ink cartridges that cost \$25 each.

X (# of cartridges)					
Y (total cost of printing)					

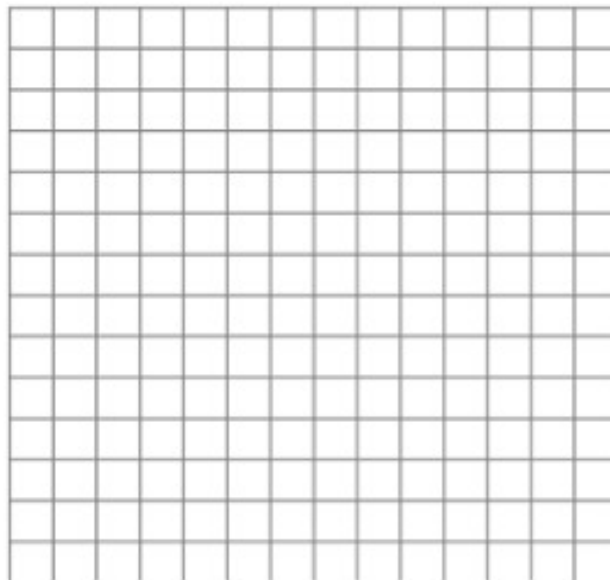


Equation _____



2) You rent a Kayak for the day . It cost \$20 to rent plus \$8 per hour.

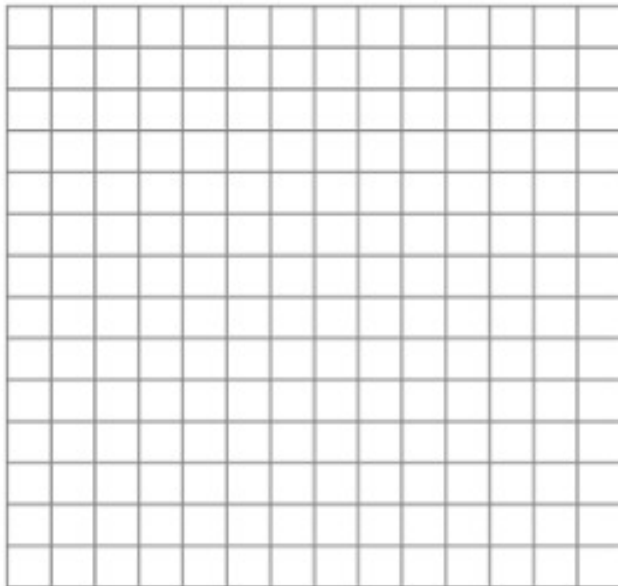
X (hours)					
Y (total cost)					



Equation _____

3) Your pudgy dog weighs 140 pounds and the vet says he needs a diet. He needs to lose 2 pounds a month.

x					
y					

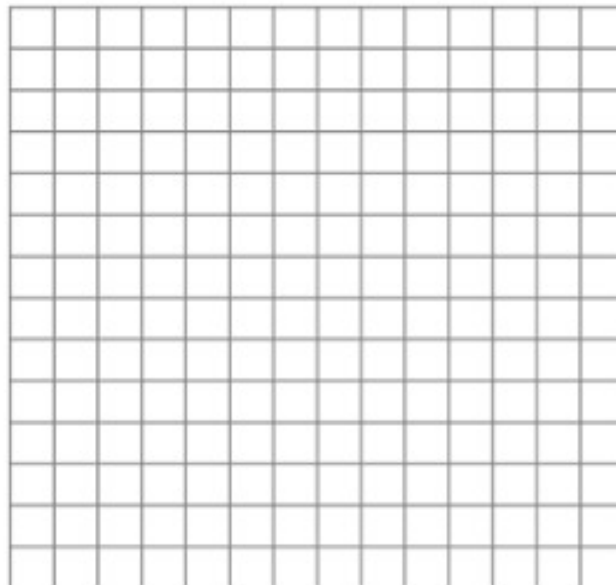


Equation _____

4) Your little brother starts a new business selling lemonade. The cost for supplies totaled \$15.85. He plans to sell each glass of lemonade for \$0.35.



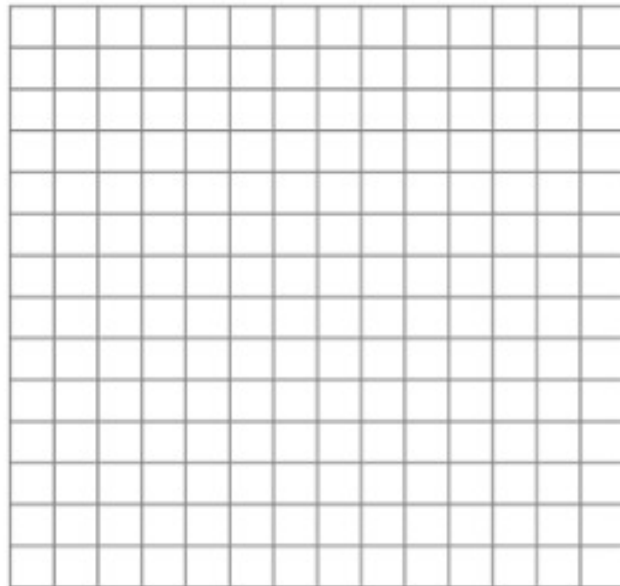
x					
y					



Equation _____

5) You and 9 friends arrive at the dance 15 minutes early and have to wait at the door. Ten students arrive every 15 minutes.

x					
y					



Equation _____

