Sugar vs. Salt: What makes Soda Good?   Name _____
TI-NSpire Activity   Date _____
Student Worksheet   Period _____

Beverage	Amt of Sugar (g)	Amt of Sodium (mg)
Gatorade®	21	165
Coke®	39	50
Diet Coke®	0	40
Sprite®	38	70
7-Up®	39	40
Dr. Pepper®	40	55
A&W Root Beer®	46	45
Lemonade®	42	50
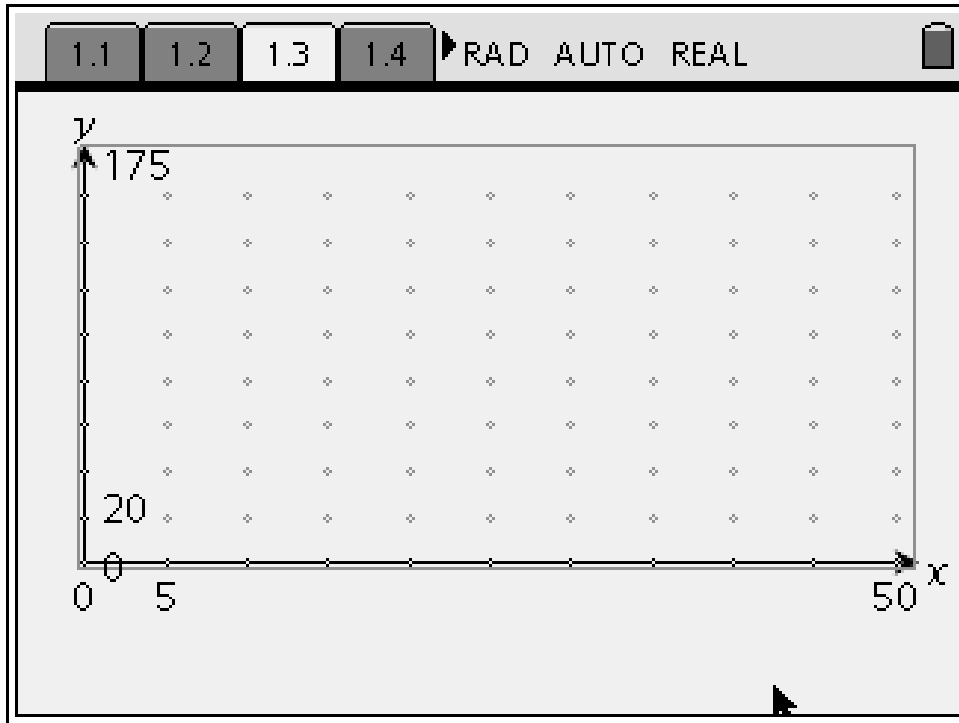
I think this scatterplot shows a _____ correlation. I chose this type because _____.

I estimate the equation for the line of best fit is _____

The calculated equation for the linear regression line is _____