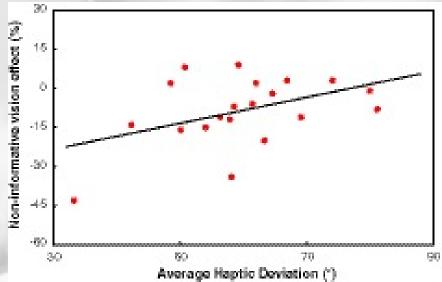
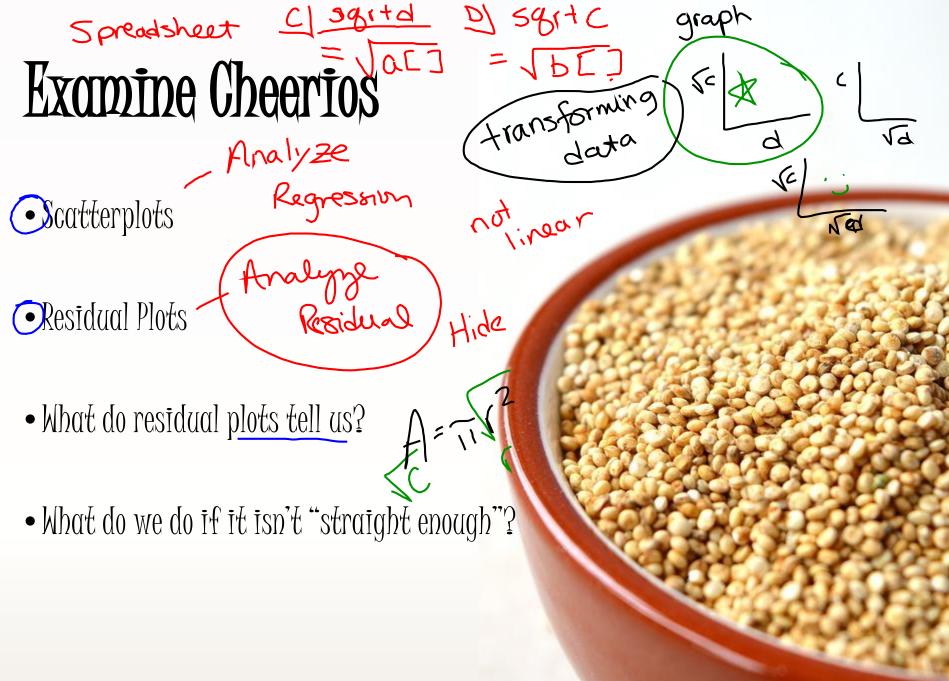
Monday, October 1, 2018

- Warm-up
 - Examine the scatterplot
- *m-up* camine the scatterplot Identify the unusual point in the scatterplot. unusual about it? Identify the unusual unusual about it?
 - If it was removed, what would be the effect on the
 - Correlation?
 - Y-intercept of the regression line?
 - Slope of the regression line?
- · Check Homework
- Finish Cheerio Lab





More Practice Straightening

$$\frac{10015 \text{ fo Strange}}{\sqrt{x}} \frac{10015 \text{ fo Strange}}{x^2}$$

$$\frac{100}{100} \frac{100}{100} \frac{1$$

3

For each of the following:

- Scatterplot
- Linear regression
- Residual plot
- Transform...
 - ^{10/1/2018} tagain

In	Income data from the 90's				Average L & W for rockfish		Diameter vs. Cost (pizza)	
Ag	e (yrs)	Income (\$1000)	7	L	W	1	Diam. (inches)	Cost (\$)
	20	18.5		5.2	2	/	8	2.00
	25	23.6	-	8.5	8		10	4.00
	30	29.8	•	11.5	21		12	6.00
	35	38.5		14.3	38		14	8.00
	40	49.0		16.8	69	I	16	9.00
	45	64.1	84	19.2	117		18	10.00
	50	78.5		21.3	148		20	11.25
	55	102.0		23.3	190			
				25	264	l		
	60	130.8		26.7	293			

