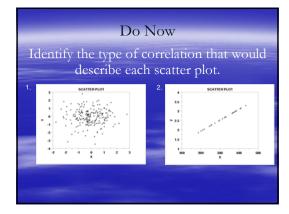
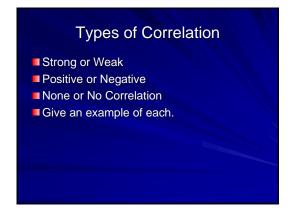
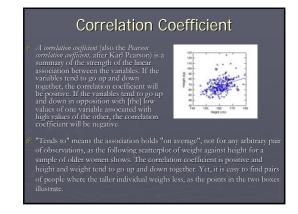
## TI Presentation





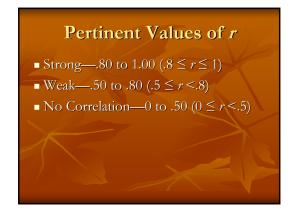


Correlations tend to be positive. Pick any two variables at random and they will almost certainly be positively correlated, if they're correlated at all—height and weight; saturated fat in the diet and cholesterol levels; amount of fertilizer and crop yield; education and income. Negative correlations tend to be rare—automobile weight and fuel economy; folate intake and homocysteine; number of cigarettes smoked and child's birth weight.

Obtained October 11, 2005 from http://www.turts.edu/~gdallal/corr.htm

Two other terms that commonly refer to the comparison or correlation of data are direct and inverse proportions.





## TI Presentation



## How Many??? Once you have logged in yo to the 'Activity Center.' You will have one (1) point to plot on the displayed graph. Plot an ordered pair on the graph with x representing the number of apples that you eat each year and y representing the number of oranges. Please approximate your answer... Please note the scale of 0 to 100 on each axis.