T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
WEIGHT	20	139.6000	43.12210	9.64240

One-Sample Test

	Test Value = 0					
				Mean Difference	95% Confidence Interval of the Difference	
	t	df	Sig. (2-tailed)		Lower	Upper
WEIGHT	14.478	19	.000	139.6000	119.4182	159.7818

T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
WEIGHT	20	139.6000	43.12210	9.64240

One-Sample Test

	Test Value = 150					
				Mean Difference	95% Confidence Interval of the Difference	
	t	df	Sig. (2-tailed)		Lower	Upper
WEIGHT	-1.079	19	.294	-10.4000	-30.5818	9.7818

T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
WTMIN150	20	-10.4000	43.12210	9.64240

One-Sample Test

	Test Value = 0					
				Mean Difference	95% Confidence Interval of the Difference	
	t	df	Sig. (2-tailed)		Lower	Upper
WTMIN150	-1.079	19	.294	-10.4000	-30.5818	9.7818

Regression

Variables Entered/Removed[b,c]

Model	Variables Entered	Variables Removed	Method
1	ONES[a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: WTMIN150

c. Linear Regression through the Origin

Model Summary

Model	R	R Square[a]	Adjusted R Square	Std. Error of the Estimate
1	.240[b]	.058	.008	43.12210

a. For regression through the origin (the no-intercept model), R Square measures the proportion of the variability in the dependent variable about the origin explained by regression. This CANNOT be compared to R Square for models which include an intercept.

b. Predictors: ONES

ANOVA[c,d]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2163.200	1	2163.200	1.163	.294[a]
	Residual	35330.800	19	1859.516		
	Total	37494.000[b]	20			

a. Predictors: ONES

b. This total sum of squares is not corrected for the constant because the constant is zero for regression through the origin.

c. Dependent Variable: WTMIN150

d. Linear Regression through the Origin

Coefficients[a,b]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	ONES	-10.400	9.642	-.240	-1.079	.294

a. Dependent Variable: WTMIN150

b. Linear Regression through the Origin