## **The GLM Procedure**

<b>Class Level Information</b>					
Class	Levels	Values			
Gender	2	F M			

<b>Number of Observations Read</b>	190
<b>Number of Observations Used</b>	154

## The GLM Procedure Dependent Variable: Reading3

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	144567.4193	48189.1398	74.19	<.0001
Error	150	97428.6911	649.5246		
<b>Corrected Total</b>	153	241996.1104			

R-Square	Coeff Var	Root MSE	Reading3 Mean	
0.597396	51.75800	25.48577	49.24026	

Source	DF	Type I SS	Mean Square	F Value	<b>Pr</b> > <b>F</b>
Gender	1	4246.1640	4246.1640	6.54	0.0116
Words1	1	136779.4255	136779.4255	210.58	<.0001
Words1*Gender	1	3541.8299	3541.8299	5.45	0.0209

Source	DF	Type III SS	Mean Square	F Value	<b>Pr</b> > <b>F</b>
Gender	1	838.9809	838.9809	1.29	0.2576
Words1	1	138976.2850	138976.2850	213.97	<.0001
Words1*Gender	1	3541.8299	3541.8299	5.45	0.0209

