

Memo for Practical 1

Gravity

Question 1

Calculated interpolated readings in column 4

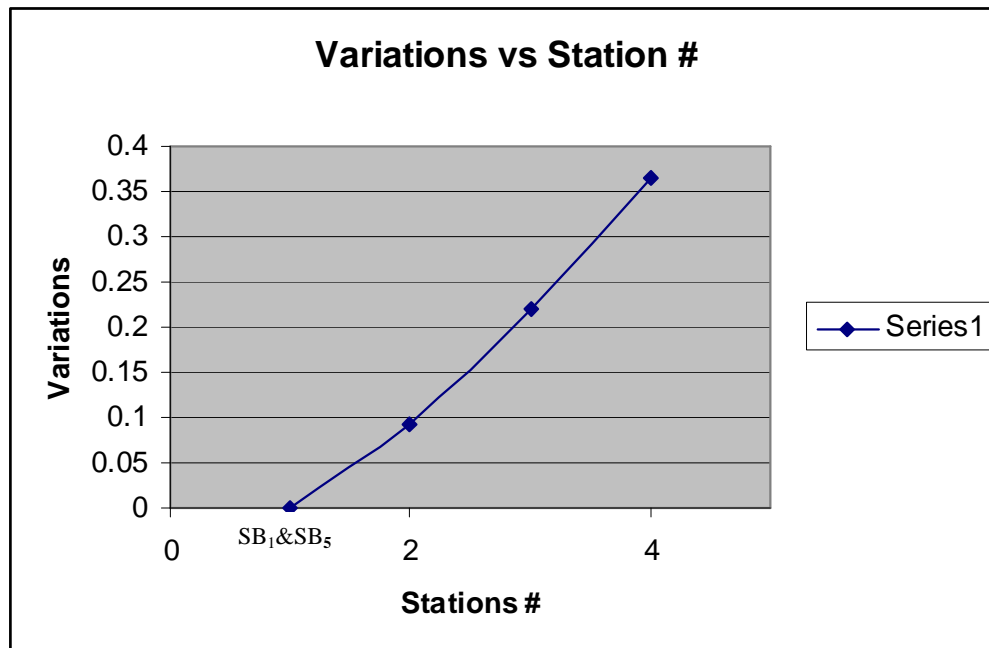
Question 2

Calculated variations are shown in column 5

Station #	Time	Gravity Observations and Field Reductions		Variations
		Instrument Reading	Interpolated Reading	
BS1	12:01	2901.373	2901.373	0
S2	12:27	2901.518	2901.425	0.093
S3	12:35	2901.66	2901.441	0.219
S4	12:45	2901.827	2901.461	0.366
BS5	12:57	2901.485	2901.485	0

Question 3 (a)

The graph below is an illustration of variations plotted against station number



Question 3 (b)

The graph below is an illustration of interpolated readings plotted against variations.

