

ADVANCED GENERAL PSYCHOLOGY
Department of Psychology and Sociology

PSYC 1102
Statistics Exercise I

CSN/NGCSU
Fall 2009

Define: 15, 1pt items=15 pt

1. Descriptive Statistics
2. Inferential Statistics
3. Random Sampling
4. Random Assignment
5. Symmetrical Distribution
6. Skewed Distribution
7. Correlation
8. Independent Variable
9. Dependent Variable
10. Measures of Central Tendency
11. Measures of Variability
12. Reliability
13. Validity
14. Confounds
15. Experiment

Find: mean, median & mode from the data below (10 pt)

47	26	32	54	29	56	32	40	48	21
43	39	48	37	49	49	52	43	29	25
53	38	26	56	33	27	54	53	32	31

First, plot the data in intervals of one; **second**, plot this same data in units of 4.
Which graph is more informative?